

ASSOCIATION INTELLIGENCE.

COUNCIL.

NOTICE OF MEETING.

A MEETING of the Council will be held in the Council Room of the Association, at No. 429, Strand (corner of Agar Street), London, on Wednesday, the 10th day of July next, at 2 o'clock in the afternoon.

FRANCIS FOWKE, *General Secretary.*

June 13th, 1889.

NOTICE OF QUARTERLY MEETINGS FOR 1889.

ELECTION OF MEMBERS.

MEETINGS of the Council will be held on July 10th, and October 16th, 1889. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary not later than twenty-one days before each meeting, namely, September 26th, 1889.

Any qualified medical practitioner, not disqualified by any by-law of the Association, who shall be recommended as eligible by any three members, may be elected a member by the Council or by any recognised Branch Council.

Candidates seeking election by a Branch Council should apply to the Secretary of the Branch. No member can be elected by a Branch Council unless his name has been inserted in the circular summoning the meeting at which he seeks election.

FRANCIS FOWKE, *General Secretary.*

COLLECTIVE INVESTIGATION OF DISEASE.

THE series of Maps forming the Report of the Collective Investigation Committee on the GEOGRAPHICAL DISTRIBUTION OF RICKETS, ACUTE RHEUMATISM, CHOREA, CANCER, AND URINARY CALCULUS are deposited in the Library of the Association, and are open to the inspection of members. A descriptive commentary appeared in the JOURNAL of January 19th, 1889.

An inquiry into the ORIGIN AND MODE OF PROPAGATION OF EPIDEMICS OF DIPHTHERIA is in progress.

Memoranda and forms for communicating observations may be had on application to the Secretary of the Collective Investigation Committee, 429, Strand, W.C.

GRANTS FOR SCIENTIFIC RESEARCH.

THE Scientific Grants Committee of the British Medical Association desire to remind members of the profession engaged in researches for the advancement of medicine and the allied sciences, that they are empowered to receive applications for grants in aid of such research. Applications for sums to be granted at the next annual meeting should be made without delay to the General Secretary, at the office of the Association, 429, Strand, W.C. Applications must include details of the precise character and objects of the research which is proposed.

Reports of work done by the assistance of Association grants belong to the Association.

Instruments purchased by means of grants must be returned to the General Secretary on the conclusion of the research in furtherance of which the grant was made.

BRANCH MEETINGS TO BE HELD.

BORDER COUNTIES BRANCH.—The twenty-second annual meeting of this Branch will be held on Friday, July 12th, at Dumfries. The chair will be taken by the President, Dr. Robertson (Penrith), at 3.45 P.M. The usual election of office-bearers for the ensuing year will take place. The President-elect, Dr. Thomson (Dumfries), will deliver his presidential address. Notices of papers, patients, or specimens should be sent to the Honorary Secretary with out delay.—H. A. LEDIARD, Honorary Secretary, 41, Lowther Street, Carlisle.

WEST SOMERSET BRANCH.—The forty-sixth annual meeting of this Branch will be held at the Victoria Hall, Yeovil, adjacent to Pen Villa, the residence of the President-elect, W. A. Hunt, Esq., on Thursday, July 4th, at 2 P.M. Mr. Hunt very kindly invites members of the Branch to lunch with him at one o'clock, before the business commences. Business: 1. Minutes; 2. report of Council; 3. Treasurer's report; 4. election of officers for the ensuing year; 5. settle as to place of meeting and President-elect for 1890; 6. President's address; 7. exhibition of Maps by Dr. Isambard Owen, Secretary of the Collective Investigation Committee, showing the Geographical Distribution of Rickets, Acute and Subacute Rheumatism, Chorea, Cancer, and Urinary Calculus¹; 8.

papers and communications. It is proposed, if a party can be made up, to arrange for an excursion, leaving Yeovil about 4 o'clock, and driving through beautiful scenery to Ham Hill. After viewing the Roman Camp and Stone Quarries on the Hill, take tea, kindly offered at the residence of W. W. Walter Esq., and see his museum; then drive past Montacute House, and arrive at Taunton and Bridgwater. Gentlemen wishing to accept the President's invitation to lunch or to join the excursion are requested to write and let Mr. Hunt know not later than Monday, July 1st (sooner if possible), so that due preparation may be made. Anyone wishing to read a paper or bring forward any communication should give notice of its title to W. M. KELLY, M.D., Honorary Secretary, Taunton.

SOUTH EASTERN BRANCH: WEST KENT DISTRICT.—The next meeting of the above District will be held at St. Bartholomew's Hospital, Chatham, on Friday, July 5th, at 3.30 P.M., Dr. J. V. Bell, President of the Branch, in the chair. The dinner will take place at the Bull Hotel, Rochester, at 6.30 P.M.; charge, 6s. 6d., exclusive of wine. To facilitate the arrangements, gentlemen who intend to dine are particularly requested to signify their intention to the Chairman, Dr. J. V. Bell, Star Hill, Rochester, not later than July 3rd. All members of the South-Eastern Branch are entitled to attend this meeting and to introduce friends. Papers to be read:—1. Dr. A. Packman: (a) Notes of a case of Pulsating Tumour of the Orbit: spontaneous cure; (b) Notes of a case of Ununited Fracture of the Thigh of over fifty years' standing. Exhibition of the patients. 2. F. B. Jessett, Esq.: A Novel Mode of Operating on the Intestine for Intestinal Obstruction. 3. A. W. Nankivell, Esq.: The Employment of Plaster-of-Paris in the Treatment of Fractures of the Lower Extremity. A. W. NANKIVELL, F.R.C.S., Honorary Secretary of the District, St. Bartholomew's Hospital, Chatham.

NORTH OF IRELAND BRANCH.—The eleventh annual meeting of this Branch will be held in the Royal Hospital, Belfast, on Thursday, July 18th, at 4 P.M. The annual dinner will be held in The Grand Restaurant and Café, Arthur Square, Belfast, on the same evening, at 7.30 P.M. Tickets, 7s. 6d., exclusive of wine; 15s. with wine. It is requested that those who intend being present at the dinner will let the secretary know as early as convenient. Gentlemen who wish to bring any subject before the meeting will kindly communicate with the Secretary, JOHN W. BYERS, M.D., Lower Crescent, Belfast.

LANCASHIRE AND CHESHIRE BRANCH.—The fifty-third annual meeting of this Branch will be held in the Winter Gardens, Blackpool, on Wednesday, July 3rd, at 2 P.M. Order of Business:—The meeting will be constituted by the retiring President (Dr. J. W. Watkins), who will then introduce the new President (Dr. Davidson). 1. Presidential Address. 2. The Report of the Council and Financial Statement for the past year. 3. Election of Office Bearers—President-elect, two Vice-Presidents, and Honorary Secretary. 4. Election of Representative Members on the Council of the Association and Election of new Council. 5. Selection of a place for next Annual Meeting. 6. Dr. Shuttleworth has given notice that he will call attention to some of the Provisions of the Lunacy Acts Amendment Bill, especially those affecting the General Practitioner, and will move a resolution thereon. Medical and Surgical Communications:—Mr. Bishop: On Congenital Club-Foot and its Treatment. Dr. Leech: On the Uses of Nitrous Ether. Mr. Hare: On Seats of Election in Amputation. Dr. Hill Griffith: A case of Sympathetic Disease after Removal of the Injured Eye. Dr. Wallace: (1) On Vaginal Hysterotomy and Enuclation of Fibrous Growths. (2) Hysterectomy, after Laparotomy by Modified Enuclation. (Specimens.) Dr. Sinclair will show a case of General Hypertrophy of the Female Breast. The annual dinner will be held in the Winter Gardens at 6.15 P.M. Tickets 7s. 6d. each (wine not included), for which early application should be made to Dr. Welch, Blackpool. A luncheon will be provided by the members of the profession in Blackpool and district in the Winter Gardens from 1 to 2 P.M. (before the meeting).—CHARLES E. GLASCOTT, M.D., Honorary Secretary, 23, Saint John Street, Manchester.

METROPOLITAN COUNTIES BRANCH.—The thirty-seventh annual meeting of this Branch will be held at the Holborn Restaurant, on Friday, July 5th, 1889, at 5.30 P.M. The following business will be transacted:—1. Election of New Members of the Branch. 2. Report of the Retiring Council and Treasurer's Report. 3. Proposed Addition to the By-laws of the Branch, to be proposed by Dr. J. W. Hunt: "Also any member of the Branch, being a Vice-President of the Association, and residing within the area of the Branch, shall be (*ex-officio*) a member of the Branch Council." 4. The sanction of the members of the Branch will be asked to enable the Council to invite the Association to hold its Annual Meeting in 1890 in London. 5. Address by the New President. 6. Such other business as the Branch may think it necessary to consider. At 7 P.M. precisely the members will dine together; W. Miller Ord, M.D., F.R.C.P., President, in the chair. Tickets, 7s. 6d. each (exclusive of wine). Members desiring to attend will greatly oblige and materially assist the officers of the Branch by informing either of the honorary secretaries of the Branch, not later than Tuesday, July 2nd, that they will be present at the dinner.—GEORGE EASTES, M.B., 35, Gloucester Place, Hyde Park, W.; NOBLE SMITH, 24, Queen Anne Street, W., Honorary Secretaries.

OXFORD AND DISTRICT BRANCH.—The annual meeting will be held in the Council Chamber, Abingdon, on Friday, July 26th, when the President-elect, Slade Baker, Esq., will entertain the members of the Branch at luncheon. Notice of any communications which members intend to make should be sent to the Honorary Secretary, W. LEWIS MORGAN, 42, Broad Street, Oxford, on or before Friday, July 12th.

EAST ANGLIAN BRANCH.—The annual meeting of this Branch will be held (by permission) in the Town Hall, Sudbury, on Wednesday next, July 3rd, at 12 noon; John Sinclair Holden, Esq., M.D., F.G.S., President-elect. Programme of Proceedings:—11.45 A.M. Meeting of Council. 12 noon. First general meeting for business and general resolutions. 1.45 P.M. Luncheon (by kind invitation of the President-elect). 3 P.M. General meeting; presidential address; scientific papers, etc. 6 P.M. Dinner. The following papers have been promised:—Dr. E. G. Barnes, retiring President: Association Events during the past year. Dr. J. S. Holden, F.G.S.: Presidential Address: The

¹ See JOURNAL, January 19th, 1889, p. 113.

History and Work of a Cottage Hospital, during Twenty Years. Sir William MacCormac: On the Surgical Treatment of some forms of Acute Intestinal Obstruction. Professor Latham, F.R.C.P.: Remarks on the Treatment of Rheumatism by the Salicylic Salts.—W. A. ELLISTON, M.D., Ipswich; M. BEVERLEY, M.D., Norwich; C. E. ABBOTT, Braintree, Honorary Secretaries.

WORCESTERSHIRE AND HEREFORDSHIRE BRANCH.—The annual meeting will be held at the Infirmary, Hereford, on Tuesday, July 2nd, at 4 P.M. The annual dinner will be at the Green Dragon Hotel, at 6 P.M. Tickets, exclusive of wine, 4s. each. Business of the Meeting:—To elect Officers and Council for the ensuing year. Papers, etc.: Dr. Lane: Clinical Cases and remarks upon Myxœdema. Mr. Turner: Notes of a case of Hip-disease. Dr. Chapman will exhibit a Galvano-Cautery.—GEO. W. CROWE, Honorary Secretary, Worcester.

READING AND UPPER THAMES BRANCH.—The annual meeting of this Branch will be held in the Library of the Royal Berkshire Hospital, Reading, on Thursday, July 18th, at 4.15 P.M. The chair will be taken by W. B. Holderness, Esq., of Windsor, President, and the business of the Branch will be transacted, after which Dr. Price, of Reading (the President for the coming year), will take the chair, and deliver an address. Discussion will be invited on the question of the Disproportionate Growth of the Out-patient Department of Hospitals, as well as the subject of Provident Dispensaries, Medical Aid Associations, and Sick Clubs. The annual dinner will take place on the same evening, at 6.15 P.M., at the Queen's Hotel, Reading. Dinner tickets (10s., including wine, or 5s. without) should be obtained from Mrs. George, Queen's Hotel, on or before July 16th.—H. HEYGADE PHILLIPS, Honorary Secretary, 43, London Road, Reading.

BIRMINGHAM AND MIDLAND COUNTIES BRANCH.

President's Address.—The annual meeting of this branch took place on June 20th, under the presidency of Mr. LLOYD OWEN, who delivered an address on "The Value of the Historical Study of Medicine," which will be published *in extenso* in the July number of the *Birmingham Medical Review*.

Finance.—Although the number of members is increasing, the financial condition of the Branch is not satisfactory. In view of this the travelling expenses of the Branch representatives, in the Council of the Association, will no longer be paid, and a resolution was adopted that these expenses ought to be borne by the funds of the Association. The Branch representatives were requested to bring the matter before the Finance Committee at its next meeting.

Dinner.—At the dinner in the evening about 40 members were present and several visitors, amongst them Professor Gairdner, Dr. Bridgwater, Mr. Ernest Hart, and Dr. Bridges, and Mr. Fowke, the General Secretary. The first of these made a suggestion, which, if followed up with energy and enthusiasm, might form a valuable new departure. It was that a society should be formed, similar to that known as the "Sons of the Clergy," by which aid could be secured for the unfortunate and helpless members of the medical profession.

More than one allusion was made to the severe and unfriendly criticism which has been advanced against the Association and its JOURNAL during the past year, and general satisfaction was expressed that these attacks had so little justification in fact and had been so easily answered.

STIRLING, KINROSS, AND CLACKMANNAN BRANCH.

THE annual meeting of this Branch was held in the Macfarlane Museum, Bridge of Allan, on Tuesday, June 18th, at 3 P.M. Dr. STRACHAN (Dollar) presided, and there were also present Drs. Haldane, Galbraith, Peake, Currie, Spence, Macdonald, Linton, Cribbes, Wickham, Mackintosh, Kirkwood, and Lewis.

The Late Dr. Maclaren.—The minutes of last meeting were read and confirmed, and the Council for 1888-89 presented its report, which contained the following resolution, passed by the Council shortly after the death of the late Dr. James Maclaren. Resolved: "To put upon record in the minutes an expression of the deep sense which is felt of the great loss sustained by the Branch in the early and lamented death of its first President, the late Dr. Maclaren, of the Stirling District Asylum, Larbert, who during the short period of his holding office had done so much to promote its welfare and success; and also an expression of the regret felt personally by the members, and of sympathy with the bereaved widow and family."—Dr. GALBRAITH moved the approval of the report; this was seconded by Dr. CURRIE, and agreed to.

Treasurer's Report.—Dr. HALDANE then presented the Treasurer's report, which was also approved.

Office-bearers.—The following office-bearers were elected for the ensuing year:—*President:* Dr. Strachan. *Vice-President:* Dr. Haldane. *Secretaries:* Drs. Lewis and Peake. *Treasurer:* Dr. Spence. *Members of Council:* Drs. Leslie, Linton, and Currie. Dr. Haldane was elected to represent the Branch on the Council of the Association.

Local Government (Scotland) Bill.—The clauses of the Local Government Bill (Scotland) relating to public health were then read and discussed, and it was unanimously agreed to recommend to the Parliamentary Bills Committee (1) that the right of appeal from the District Public Health Committee to the County Council should be granted to a percentage of the ratepayers, and not to "any five ratepayers," as proposed; (2) that the appointment of medical officers of health be made compulsory, and not merely optional, as proposed.

Bridge of Allan as a Health Resort.—Dr. HALDANE read a paper on Bridge of Allan as a health resort, referring to the geographical and meteorological conditions which conferred on it its peculiarly sheltered situation, surrounded as it was by protecting hills, and its mild, equable climate, which rendered it eminently suitable for invalids. Dr. Haldane gave in detail the composition of the waters of the spa, and mentioned the groups of cases in which the waters were found to be specially beneficial.—In the discussion which followed, Drs. GALBRAITH, SPENCE, STRACHAN, and others took part, and Dr. HALDANE briefly replied to the vote of thanks accorded him.

Exhibit.—Dr. STRACHAN showed a specimen of specially carded wool wadding, which he recommended as better than cotton wool for many purposes.

Dinner.—A visit was then paid to the Well, and the members returned to Carmichael's Hotel, where they dined together.

GLASGOW AND WEST OF SCOTLAND BRANCH.

THE summer meeting of this Branch was held at Kilmarnock on June 13th. Members from Glasgow and vicinity left the city at 2 P.M., arriving at Kilmarnock at 3.5 P.M., where they were joined by a large contingent of brethren belonging to the various towns in Ayrshire. After lunch in the station refreshment-room the company drove to the Kay Park and inspected the Burns Memorial and Museum. Here the various relics of Burns, many of his manuscripts, and a unique collection of the different editions of his works were shown and described by Mr. James McKie, whose incomparable knowledge of all pertaining to the poet's life and writings was freely placed at the disposal of the members present. Bellfield Estate was then visited.

Cases.—Afterwards the company drove to Kilmarnock Infirmary, where the President of the Branch, Dr. D. MACLEOD, showed a large number of interesting cases, both surgical and medical. Amongst these were (1) patients who had recovered from severe compound dislocation of the ankle; (2) a new method of treating fracture of the thigh, by simple extension without splints (a patient was shown who had recovered from fracture of both thigh bones under this treatment); (3) a case of commencing curvature of spine (Pott's) with partial paralysis, an abscess leading to carious vertebrae had been opened antiseptically, and the paralytic symptoms were rapidly disappearing; this same patient had recovered from tubercular peritonitis, accompanied by prolonged diarrhoea; (4) a case in which tracheotomy had been performed twelve years ago; (5) a case of post-febrile periostitis of ulna; (6) a case of cancrum oris occurring during an attack of typhoid fever; in this case diagnosis had been materially aided by Ehrlich's diagnostic urinary sign of enteric fever; (7) a case of successful "overfeeding" in a child of six months which suffered from inveterate diarrhoea following measles.

Dinner.—The members then dined in the George Hotel, the President, Dr. D. MACLEOD, in the chair. Professor Gairdner, President of the British Medical Association, acted as croupier. Twenty-six members were present, and one guest, Mr. James McKie.

STAFFORDSHIRE BRANCH.

THE third general meeting of the present session was held at the Bell Medical Library, Wolverhampton, on Thursday, May 30th. Mr. BOLDERO, President, in the chair. There were 37 members present.

Resolution.—The following resolution, passed at a meeting of the Worcestershire and Herefordshire and Gloucestershire Branches was considered: "That the disproportionate growth of the out-patient department in all hospitals demands a general inquiry, as well as the subject of provident dispensaries, medical aid associations, and sick clubs." The following resolution was passed: "That this Branch agrees with the general statement, and thinks that some competent committee should be formed to consider the matter."

Collective Investigation of Disease.—Dr. ISAMBARD OWEN exhibited and explained the series of maps forming the report of the Collective Investigation Committee on the Geographical Distribution of Rickets, Acute Rheumatism, Chorea, Cancer, and Urinary Calculus in the British Islands.

[The remainder of the proceedings is published at p. 1465.]

NORTHERN COUNTIES OF SCOTLAND BRANCH.

The annual meeting was held in the Literary Institute, Nairn, on Wednesday, June 12th, Dr. DUGUID, Buckie, President, in the Chair.

New Members.—Dr. De Witt Allan (Lossiemouth), Dr. Thomas Henderson Fyfe (Forres), Dr. L. G. Lawson (Jamnerville, Invergordon), and Dr. John Souter (Burghead) were elected members.

President's Address.—The PRESIDENT delivered an address on the Status of the Medical Profession, which gave rise to considerable discussion, taken part in by Dr. BRUCE (Dingwall), Dr. HAY (Forres), Dr. OGILVIE GRANT (Inverness), and Dr. SOUTER (Burghead).

Preliminary Examination and Length of Medical Curriculum.—It was unanimously agreed to transmit the following resolution to the Medical Council, and Dr. Bruce was requested to support it there:—"That this Branch is of opinion that the standard of the preliminary examination should be raised so as to secure a more thorough general education on the part of candidates for entrance to the medical profession, and that the professional course should be extended to five years as the minimum."

Papers.—Dr. CRUICKSHANK (Nairn): Case of Pulsating Tumour of Tibia, illustrated by Pathological Specimens.—Dr. TURNER (Keith): On Albuminuria in Connection with Life Assurance.—Dr. D. S. MACDONALD (Brora): On Venesection.—All the papers were of great interest, and thanks were heartily accorded to the readers.

Election of Office-bearers.—President: Dr. Whyte (Elgin). President-elect: Dr. Grant (Grantown). Secretary and Treasurer: Dr. Mackay (Elgin). Members of Council: Drs. Cruickshank, Murray, Aitken, McNee, Mann, Finlayson. Representative on Council of Association: Dr. Ogilvie Grant (Inverness). In intimating Dr. Grant's appointment, the Secretary was instructed to bring under the notice of the Council the fact that heavy expenses for travelling are incurred by their representative in the performance of the duties laid upon him, and that, in common justice, it is advisable that those expenses should be borne by the Association.

The Late Dr. Duff.—It was resolved to place on record a minute expressive of the loss sustained by the Branch in the lamented death of Dr. Duff, of Elgin.

Next Meeting.—It was decided to hold the next meeting at Inverness.

Dinner.—The meeting then terminated, and the members dined together afterwards in the Royal Hotel.

METROPOLITAN COUNTIES BRANCH: NORTH LONDON DISTRICT.

Annual Meeting and Dinner.—The annual meeting and dinner of this District was held at the Restaurant of the Zoological Gardens, Regent's Park, on Saturday, June 22nd, the President, Dr. B. SEWELL, in the chair.

Election of Officers.—After the minutes of the preceding meeting had been read, the following gentlemen were unanimously elected:—Dr. Bridgwater, J. P., Vice-President; Dr. E. Hooper May, Representative Member on the Council; Dr. H. Goude, Dr. Sykes, Dr. Wynn Westcott, Dr. Walter Smith, Mr. Plaister, Dr. Edridge-Green, as District Committee; Dr. George Henty, Honorary Secretary. There were twenty-one members present.

RABIES IN FRANCE AND GERMANY.—The official *Compte-Rendu*, read before the Council of Hygiene of the Seine Inférieure, shows that of twenty-five persons bitten or supposed to have been bitten by mad animals in 1888, and treated at the Pasteur Institute, two succumbed after treatment. In France the average of deaths from rabies in a year is from thirty to forty. In Germany the total number of cases of rabies for 1887 amounted to four for the whole German Empire. The rarity of rabies in Germany may be accounted for entirely by the vigorous and strictly observed measures of the veterinary police.

A SEVERE epidemic of whooping-cough is raging in Chili. There is hardly a town or village of the Republic unvisited by the disease, and the mortality is considerable.

BRITISH MEDICAL ASSOCIATION. FIFTY-SEVENTH ANNUAL MEETING.

THE fifty-seventh Annual Meeting of the British Medical Association will be held at Leeds, on Tuesday, Wednesday, Thursday, and Friday, August 13th, 14th, 15th, and 16th, 1889.

President: Professor W. T. Gairdner, M.D., LL.D., Professor of Medicine in the University of Glasgow.

President-elect: C. G. Wheelhouse, F.R.C.S., J.P., Consulting Surgeon, Leeds General Infirmary, Hillary Place, Leeds.

President of the Council: Thomas Bridgwater, M.B., LL.D., Harrow-on-the-Hill.

Treasurer: Constantine Holman, M.D., Reigate.

An Address in Medicine will be delivered by J. Hughlings Jackson, M.D., LL.D., F.R.S., Physician to the London Hospital, and to the National Hospital for Paralysis and Epileptic, Queen Square, W.C.

An Address in Surgery will be delivered by T. Pridgin Teale, M.B., F.R.C.S., F.R.S., Consulting Surgeon to the Leeds General Infirmary, Leeds.

An Address in Psychology will be delivered by Sir J. Crichton Browne, M.D., LL.D., F.R.S., Lord Chancellor's Visitor in Lunacy London.

A. MEDICINE.—President, John Edwin Eddison, M.D. Vice-Presidents, Charles Parsons, M.D.; Robert Saundby, M.D. Honorary Secretaries, Alfred George Barrs, M.D., 22, Park Place, Leeds; Theodore Dyke Acland, M.D., 7, Brook Street, Grosvenor Square, W.

The proceedings of this Section will be opened by the President on Wednesday, August 14th, at 10 A.M., after which Dr. R. Douglas Powell will read a paper on The Clinical Aspects of Chronic Tubercular Diseases of the Serous Membranes and their Treatment. Sir Andrew Clark, Drs. Coupland, Vincent Harris, Roberts, Samuel West, Churton, Cheadle, Handford, More Madden, and Burney Yeo have promised, if possible, to take part in the discussion.

On Thursday, August 15th, a paper will be read by Sir W. Roberts on the prognosis of Cases of Albuminuria, with Special Reference to Life Insurance. Drs. Goodhart, Maguire, Pavy, Pye-Smith, Ralfe, Rabagliati, C. R. Drysdale, Robert Barnes, De Havilland Hall, N. Tirard, Joseph Ewart, and Saundby hope to take part in the discussion.

The following papers are promised:

BATEMAN, F., M.D. (Norwich). On the Jurisprudence of Aphasia.

CHURTON, T., M.D.

DRYSDALE, C. R., M.D. The Alleged Rarity of Phthisis among the Jews in London.

ECCLES, A. Symons, M.B. The Influence of Massage on the Rate of Absorption from the Intestines.

FINUCANE, T. D., M.D. (Blackrock). On Asiatic Cholera.

GREENE, G. E. (Ferns, Co. Wexford). Notes on Rotheln.

HANDFORD, H., M.D. On the Relations of Arterial Hypoplasia to Cardiac Disease.

LITTLE, J. Fletcher, M.B. The Modern Treatment of Palsies.

MADDEN, T. More, Esq. Clinical Experiences of the Chronic Tubercular Diseases of Childhood.

PEARSE, T. F., Esq. The Use and Abuse of Soap.

TIRARD, N., M.D. Peptonuria and the Fehling Test.

B. SURGERY.—President, Thomas Richard Jessop, F.R.C.S. Vice-Presidents, Edward Atkinson, M.R.C.S.; Arthur F. McGill, F.R.C.S.; Henry Morris, F.R.C.S.; Honorary Secretaries, Arthur W. Mayo Robson, F.R.C.S., Hillary Place, Woodhouse Lane, Leeds; Edward Ward, M.B., 22, Park Place, Leeds.

Arrangements have been made in this Section for the consideration of four special subjects, and the gentlemen whose names are appended have promised, if possible, to take part in the discussions.

The President of the Surgical Section will give an Opening Address on the Treatment of Cancer of the Rectum. The following gentlemen will take part in the discussion:—Dr. Ball (Dublin), Mr. Mitchell Banks (Liverpool), Mr. Bond (Leicester), Mr. Bryant (London), Mr. Harrison Cripps (London), Mr. Christopher Heath (London), Mr. Whitehead (Manchester), Dr. Alexander (Liverpool), Mr. H. Allingham (London), Mr. Alfred Cooper (London), Dr. Ward Cousins (Southsea), Mr. Vincent Jackson (Wolver-

hampton, Mr. Jordan Lloyd (Birmingham), Mr. F. Marsh (Birmingham), Dr. James Murphy (Sunderland), Mr. Bennett May (Birmingham), and Mr. F. B. Jessett (London).

Mr. Henry Morris will open a discussion on the Surgery of the Kidney. Professor Annandale (Edinburgh), Mr. Rickman Godlee (London), Mr. Bennett May (Birmingham), Dr. Newman (Glasgow), Mr. Lawson Tait (Birmingham), Mr. Bruce Clarke (London), Mr. Kendal Franks (Dublin), Mr. R. Lawford Knaggs (Huddersfield), and Mr. Edmund Owen (London) will take part in the discussion.

Mr. Frederick Treves will open a discussion on The Surgical Treatment of Typhilitis after the discussion on Renal Surgery.

Mr. A. F. McGill will open a discussion on the Treatment of Retention of Urine from Prostatic Enlargement. Mr. Edward Atkinson (Leeds), Mr. A. E. Durham (London), Mr. Reginald Harrison (Liverpool), Mr. Berkeley Hill (London), Mr. Bruce Clarke (London), Dr. Ward Cousins (Southsea), Mr. Vincent Jackson (Wolverhampton), Mr. Jordan Lloyd (Birmingham), Mr. Bennett May (Birmingham), and Mr. W. Whitehead (Manchester) will take part in the discussion.

The following further papers are announced:

ADAMS, W., Esq. (London). On the Successful Treatment of Cases of Congenital Displacement of the Hip-joint by Complete Recumbency with Extension for two years.

ALEXANDER, W., M.D. (Liverpool). The Surgical Treatment of Epilepsy. BISHOP, E. Stanmore (Manchester). 1. Some Points in the Technique of Morton's Operation for Spina Bifida. 2. Will show a Splint Cradle for Excision of the Hip-Joint and Osteotomy.

CRIPPS, Harrison, Esq. (London). A Series of Cases of Cancer of the Rectum treated by Excision or Colotomy.

HERN, John, M.D. (Darlington). The Advisability of Aspiration of the Protruded Gut in Recently Strangulated Hernia, with Notes of Cases.

JONES, Robert, Esq. (Liverpool). 1. The Treatment of Joint Disease by Prolonged fixation. 2. The Treatment of Certain Cases of Peri-rectal Abscess by Partial Removal of the Sacrum.

KEETLEY, C. B., Esq. (London). Compression of the Abdominal Aorta by an Instrument passed through a Small Opening in the Anterior Wall of the Abdomen.

KELLEN, Otto E., M.D. (London). Trephining in a Case of Actinomycosis of Brain.

LOYD, Jordan, Esq. (Birmingham). Abdominal Section for Acute Intestinal Obstruction.

OWEN, Edmund, Esq. (London). The Probable Future of Arthrorectomy.

PEARSE, T. Frederick, Esq. (London). The Treatment of Emphyema.

ROBSON, A. W. Mayo (Leeds). 1. Two Hundred Consecutive Cases of Abdominal Section, with remarks. 2. Successful Case of Cholecystenterostomy for Biliary Fistula. Patient shown.

SILK, J. F. W., M.D. (London). Ether as an Adjunct to Nitrous Oxide Anæsthesia in Minor Surgery; with some general remarks upon Ether Narcosis and the teaching of Anæsthetics.

SPICER, Scanes, M.D. Note on a Case of Progressive Induration of Cervical Glands Simulating Malignant Disease, but readily yielding to the Treatment of Chronic Post-Nasal Catarrh.

STOKES, Sir Wm. Thyrotomy in the Treatment of Laryngeal Cancer.

C. OBSTETRIC MEDICINE AND GYNÆCOLOGY.—*President*, Charles J. Cullingworth, M.D. *Vice-Presidents*, James Braithwaite, M.D.; J. W. Byers, M.D. *Honorary Secretaries*, F. Hall, M.D., St. Mark's House, Leeds; Peter Horrocks, M.D., 9, St. Thomas's Street, S.E.

Dr. Braxton Hicks, F.R.S., will open a discussion on the treatment of Placenta Prævia. Drs. Robert Barnes, Gervis, Aust Lawrence, Malins, Playfair, Priestley, Macnaughton Jones, Robert Bell, William Walter, Wallace, and Messrs. Hall and Wright are expected to take part in the discussion.

Dr. Herman will open a discussion on Corporeal Endometritis, its Frequency, Diagnosis, and Treatment. Drs. Braithwaite, Byers, Halliday Croom, Gervis, Aust Lawrence, Playfair, Robert Bell, William Walter, Priestley, Wallace, Macnaughton Jones, Aveing, and Messrs. Pridgin Teale and More Madden are expected to take part in the discussion.

The following further papers are announced:

ARMSTRONG, J., M.B. The Use of Antiseptics in Midwifery.

BELL, R., M.D. On the Relation of Endometritis to Ovarian Disease, and will also show some instruments.

HANDFIELD-JONES, M., M.D. On Cardiac Insufficiency in its Relation to Abortion.

MADDEN, T. More, M.K.Q.C.P.I. On Some Points in the Treatment of Uterine Cancer.

WALTER, Wm., M.D. A Case of Total Extirpation of Uterus for Cancer.

D. PUBLIC MEDICINE.—*President*, Edward Ballard, M.D., F.R.C.P., F.R.S. *Vice-Presidents*, George Goldie, L.R.C.P. Edin.; Snrley F. Murphy, M.R.C.S. *Honorary Secretaries*, George Eastes, M.B., F.R.C.S., 35, Gloucester Place, Hyde Park, W.; Arthur Stopford Underhill, M.D., D.P.H., Great Bridge, Tipton, Staffs.

The following special subjects will be considered in this Section:

1. Medical Officers of Health: their Training, and the Condi-

tions on which they should hold Office. The President of the Section will introduce this subject. Dr. John Brown (Bacup), Dr. D. E. Flinn (Kingstown), Dr. G. E. J. Greene (Ferns), Mr. J. Brindley James (London), and others have promised to read papers or take part in the discussion.

2. Disinfection and Isolation: with special reference to the Control of Epidemics. Dr. C. H. Allfrey (St. Mary Cray) will read a paper on The Management of Infectious Diseases in Hotels. Dr. W. Squire will read a paper on Disinfection and Isolation as necessary to the Control of Epidemics. Dr. C. R. Drysdale (London) and Dr. Joseph Loane (London) will take part in this discussion.

3. Town Refuse: its Treatment and Disposal. Excremental Matter: its Treatment and Disposal by other Methods than that of Sewers. Dr. E. Slade-King (Ilfracombe) will read a paper on Town Refuse: its Collection and Disposal in the Smaller Towns. Dr. M. Greenwood, jun., will read a paper on Dusting in our Large Towns, and will take part in the discussion on Town Refuse: its Treatment and Disposal. Dr. D. E. Flinn (Kingstown), Dr. G. E. J. Greene (Ferns), and others will also take part in this discussion.

4. Diseases and Injuries caused by Special Occupations: with reference to their Prevention. Dr. T. Churton (Leeds), Dr. J. T. Arlidge, Dr. G. E. J. Greene (Ferns), and others will take part in the discussion.

5. Contamination of Drinking-water by Lead: its Causes and Prevention. Dr. Sinclair White (Sheffield) will read a paper on this subject. Dr. John Brown (Bacup) and Dr. T. Churton (Leeds) will take part in this discussion.

The following further papers are announced:

ARLIDGE, J. T., M.D. (Newcastle-under-Lyme). On Diseases in Some Occupations Produced by Noxious or Poisonous Dusts.

CHURTON, T., M.D. (Leeds). Results of Twelve Months' Systematic Inquiry into the Sanitary State of the Homes of Hospital In-patients.

DRYSDALE, C. R., M.D. (London). Class Mortality Statistics.

FLINN, D. E., F.R.C.S.I. (Kingstown). On the Public Cleansing of Towns viewed in Relation to Public Health.

JAMES, J. Brindley, M.R.C.S. (London). (1) Town Refuse: its Treatment and Disposal. (2) A Cabinet Minister of Public Health.

E. PSYCHOLOGY.—*President*, D. Hack Tuke, F.R.C.P., LL.D. *Vice-Presidents*, W. Bevan Lewis, L.R.C.P.; Ringrose Atkins, M.D. *Honorary Secretaries*, John Greig McDowall, M.D., Menston Asylum, near Leeds; Robert Percy Smith, M.D., Bethlem Royal Hospital, S.E.

Presidential address, Dr. Hack Tuke, on The Past and Present Provision for Pauper Lunatics in Yorkshire, introducing for discussion the question, Ought the Future Provision for this Class to be on the Same Lines?

The following papers are promised:

BULLEN, F. St. John, Esq. An Analysis of 1,565 Post-Mortem Examinations of the Brain performed at the Wakefield Asylum during a period of eleven years.

IRELAND, W. W., M.D. The Double Brain and the Discordant Action of the Two Hemispheres in Insanity.

ROBERTSON, George, M.D. Melancholia from an Evolutionary and Physiological Point of View.

SAYAGE, G. H., M.D. Massage Treatment of Some Forms of Melancholia.

SHUTTLEWORTH, G. E., M.D., and BEACH, F., M.B. A Contribution to the Etiology of Idiocy.

VOISIN, Professeur Aug. (of the Salpêtrière). On the Use of Hypnotic Suggestion as a means of Treatment in the Insane, and the Results he has obtained by this Method.

WARNER, Francis, M.D. On Physical Development and Brain Faculty of Pupils as seen in Schools.

WIGLESWORTH, J., M.D. Note on Optic Nerve Atrophy Preceding the Mental Symptoms of General Paralysis.

Other papers are promised by Drs. Fletcher Beach, Wiglesworth, and Sherrington.

F. PATHOLOGY AND PHYSIOLOGY.—*President*, Joseph Coats, M.D. *Vice-Presidents*, Thomas Churton, M.D.; De Burgh Birch, M.D. *Honorary Secretaries*, Ernest Henry Jacob, M.D., 12, Park Street, Leeds; T. Wardrop Griffith, M.D., 23, Park Square, Leeds.

A discussion on the subject of Fever will be opened by Dr. T. J. MacLagan. Dr. Gairdner, Dr. Dreschfeld, Dr. Handford, and Dr. Sims Woodhead will take part in the discussion.

The following further papers are announced:

COPEMAN, S. A. M., M.A. The Detection of Human Blood.

CROOKE, G. F., M.D. The Histology of Bright's Disease.

HANDFORD, H., M.D. Visceral Changes in Enteric Fever.

MOTT, F. W., M.D. The Pathology of Cardiac Failure.

WILLIAMS, Roger, Esq. The Neoplastic Process from an Evolutional Standpoint.

WOODHEAD, G. Sims, M.D.

The Pathological Museum will be held in the Chemical Labora-

tory of the Leeds School of Science (Mechanics' Institute). Dr. Beaven Rake will show a series of preparations illustrative of the various lesions of Leprosy.

G. OPHTHALMOLOGY.—*President*, George Anderson Critchett, F.R.C.S.Edin. *Vice-Presidents*, John Albert Nunneley, M.B.; George A. Berry, M.B. *Honorary Secretaries*, Gustavus Hartridge, F.R.C.S., 65, Green Street, Grosvenor Square, W.; R. N. Hartley, M.B., 29, Blenheim Terrace, Leeds.

Mr. Jonathan Hutchinson will open a discussion on the Treatment of Glaucoma. Messrs. Couper, Frost, Evan Jones, Green, Griffith, Hutchinson, Little, Mackinlay, Macnaughton Jones, Prichard, Scougal, Sympson, Tweedy, Cant, and Lloyd Owen have promised to take part in the discussion.

The following further papers are announced:

BENSON, A. H., M.B. Pulsating Tumour of Orbit cured by Digital Pressure.
BERRY, G. A., M.B. St. Petersburg Operation for Entropion and Trichiasis.
BICKERTON, Thomas H., Esq. Criticism of the various Tests for Colour-Blindness, with special reference to the Board of Trade Tests, and further examples of Defective Eyesight occurring in Sailors.
BRONNER, Adolph, M.D., will show a Hook for Removing Remains of Lens Capsule.
CANT, W. J., Esq. A Case of Paralysis of the Right External Rectus Muscle after Injury to the Left Temple (*contre coup*?).
COLLINS, W. J., M.D. The Composition of the Human Lens in Health and in Cataract, and its Bearing upon Operations for the latter.
ENRYS-JONES, A., M.D. The Value of Galvano-Cautery in the Treatment of Conical Cornea (6 cases).
FORD, Vernon, Esq. The Value of Peritomy in Ulcers of the Cornea, etc.
HARTLEY, R. N., M.B., will show 1. Modification of Sichel's Knife for Cataract Operations. 2. Cases of Soft Cataract treated by Suction. 3. Cases of Hard Cataract extracted without Iridectomy.
HERN, John, M.D. Scleritis from Dental Irritation.
HEWETSON, H. B., Esq. 1. Series of Cataract Operations without Iridectomy. 2. Series of cases of Interstitial Keratitis treated by Syndectomy.
MONEY, Angel, M.D. Sudden Transient Ocular Phenomena in Children.
MILES, P. H., M.D. Peripheral Neuritis of the Ophthalmic Division of the Fifth Nerve, and its Clinical Bearings.
SNELL, Simeon, Esq. Extraction of Cataract without Iridectomy.
TEALE, T. Pridgin, M.B., F.R.S. Description of the Operation he employs for Extraction of Cataract without Iridectomy.
THOMPSON, J. T., M.B. 1. A Note on a case of Superficial Keratitis induced by Aniline Violet. 2. Necrosis of Cornea from Contact with Crude Creasote.

H. DISEASES OF CHILDREN.—*President*, Thomas Scattergood, M.R.C.S. *Vice-Presidents*, Richard Favell, M.R.C.S.; A. H. Carter, M.D. *Honorary Secretaries*, Walter Henry Brown, F.R.C.S.I., 19, Queen Street, Leeds; Angel Money, M.D., F.R.C.P., 24, Harley Street, Cavendish Square, W.

A discussion on the following subject will take place: The paralysis of the first two years of life. What is the relative frequency of paralysis from brain, cord, and nerve disease? What is the nature of the changes in the centres and nerves? This will probably be opened by the Honorary Medical Secretary. Papers will be read on the various forms of infantile paralysis: spastic paraplegia, congenital chorea, infantile palsy, and diphtheritic paraplegia.

Surgical Portion.—Subject for discussion: The Surgical Treatment of the Various Congenital Malformations. Mr. Walsham and Mr. Morgan will take part in the discussion.

The following further papers are announced:

ASHBY, Henry, M.D. A case of Softening of an Infant's Brain due to Vascular Obstruction. Also a case of Acute Polio-myelitis; death six weeks after the Acute Attack. The specimens will be shown.
BROWN, John, M.B. (Bacup). Unsuspected Lead-poisoning in Children.
BURY, Judson S., M.D. On a Case of Microcephalus with Spastic Paralysis, and will show a Specimen.
CHURCHILL, F. Esq. Hare-lip Operations.
MORGAN, J. H., Esq. Congenital Malformations.
SQUIRE, W., M.D. Cases of Infantile Palsy, Spastic Paraplegia, and Diphtheritic Paralysis in Children.
SYMPSON, Mansel, M.D. (1) A Case of Cerebral Birth Palsy with Epileptoid Convulsions. (2) A Case of Infantile Palsy, with comments.
WALSHAM, W. J., Esq. Ectopia Vesicae.
WARNER, F. M.D. The Frequency of Coincidental Defects in Development as seen in Children.

I. LARYNGOLOGY.—*President*, Henry T. Butlin, F.R.C.S. *Vice-Presidents*, Francis de Havilland Hall, M.D.; Richard A. Hayes, M.D. *Honorary Secretaries*, Greville Macdonald, M.D., 47, Queen Anne Street, Cavendish Square, W.; Barclay J. Baron, M.D., 16, Whiteladies Road, Bristol.

The following subjects are proposed for special discussion:

1. Tonsillitis: its Varieties and Association with Rheumatism.
2. Perichondritis of the Larynx: its Etiology, Pathology, Symptoms, and Treatment.

The following gentlemen have promised papers on these subjects: Dr. C. W. Haig-Brown, Dr. P. McBride, Dr. G. MacDonald, Dr. David Newman, Dr. Scanes Spicer; and the following will take part in the discussions: Dr. Dundas Grant, Dr. Hodgkinson, T. Mark Hovell, Esq., C. J. Lewis, Esq., Dr. S. Moritz, Dr. G. Hunter Mackenzie, Dr. Scanes Spicer, G. Eland Stewart, Esq., Dr. Archibald Garrod, and Dr. de Havilland Hall.

The following further papers are announced:

MACDONALD, Greville, M.D. Empyema of the Maxillary Sinus, with an analysis of twelve cases.
MACKENZIE, G. Hunter, M.D. Cases of Infraglottic Laryngeal Disease: (1) a Web removed by Laryngotomy; (2) a Growth a Sequel of Acute Laryngitis.
MORITZ, S., M.D. A Case of Acute Rheumatic Bilateral Paralysis of the Adductors of the Vocal Cords.
NEWMAN, David, M.D. A Case of Laryngeal Carcinoma complicated by Chronic Pulmonary Tuberculosis, with remarks respecting the rare coincidence of these diseases.
SPICER, R. H. Scanes, M.D. Throat and Nose Affections in Children as Causes of Functional Nervous Disorders.
STEWART, G. Eland, Esq. Tonsillitis as a Cause of Abscess in the Neck.

J. OTOLOGY.—*President*, George P. Field, M.R.C.S. *Vice-Presidents*, Frederick Morrish Pierce, M.D.; Henry Bendelack Hewetson, M.R.C.S. *Honorary Secretaries*, Adolph Bronner, M.D., 33, Manor Row, Bradford; G. William Hill, M.B., 24, Wimpole St., W.

The following subjects are proposed for formal discussion:

1. The Causes, Varieties, and Treatment of Osseous Growths of the Ear.
2. The Influence of Diseases of the Nose and Pharynx on Affections of the Middle Ear.
3. The Diagnosis, with special reference to Localisation, of Intracranial Lesions the result of Aural Disease.

The first of these discussions will be opened by the President, Mr. G. P. Field, the second by the Vice-Presidents, Dr. F. M. Pierce and Mr. H. B. Hewetson, and the third by Mr. Cumberbatch and Dr. William Macewen, of Glasgow; Dr. Hughlings Jackson, Dr. Broadbent, Professor Ferrier, and Professor Horsley will probably speak on the latter subject.

The following otologists have also intimated their intention of joining in one or more of the discussions: Clarence J. Blake, M.D. (Boston, U.S.A.), Professor Urban Pritchard, M.D. (London), H. Macnaughton Jones, M.D. (London), J. Dundas Grant, M.D. (London), W. R. H. Stewart, F.R.C.S.Ed. (London), Donald Stewart, M.D. (Nottingham), Dr. Charles Warden (Birmingham), and Mr. Richard Williams.

The following further papers are announced:

BARR, Thomas, M.D. (Glasgow). On Non-operative Treatment of Aural Exostoses, and will show Sections of Temporal Bones from Cases of Intracranial Disease illustrative of the various directions by which Disease of the Middle Ear may extend to the Interior of the Cranium.
BRONNER, Adolf, M.D., Bradford. Notes on the Use of Menthol in the Local Treatment of Diseases of the Middle Ear; and will show (1) a Catheter for the Injection of Fluids, and (2) a Capsule for the Introduction of Vapours into the Middle Ear.
COUSINS, J. Ward, M.D., Portsmouth. On a New Antiseptic Ear Drum. (Specimen shown).
DALBY, Sir Wm., M.B. (London) and SKELD, Marmaduke, M.B. (London). On Treatment of Aural Exostoses.
DAVIS, Henry (London). On the question of Anæsthetics in Operations for Adenoid Growths of the Naso-Pharynx.
ELLIS, Richard, F.R.C.S.Ed. (Newcastle). On an Osseous Growth of the Auditory Meatus simulating a Foreign Body and Causing Deafness. (Removal with restoration of hearing. Specimen.)
GUYE, Professor (Amsterdam). On Aprosexia, being the inability to fix the attention, and other allied troubles in the cerebral functions caused by nasal disorders.
HARTLEY, R. N., M.B. (Leeds). Abscess of Right Temporo-Sphenoidal Lobe following Old Middle Ear Disease. (Trephined and drained: Recovery: Patient shown).
HILL, William, M.B. (London). On some Causes of Backwardness and Stupidity in Children; and will show Intranasal Guards for the safer application of Chromic Acid to the Nasal Cavities.
LEE, Charles G. (Liverpool). A case of Cerebral Tumour complicated with Symptoms of Acute Otitis.
LEES, David B., M.D. (London). On the Connection between Aural Disease and Meningitis in Children.
MATHESON, Farquhar, M.B. (London). On Some Subject connected with Deaf-Mutism.
NUNNELEY, John A., M.B. (Leeds).
POLITZER, Professor, M.D. (Vienna) (per Mr. G. Stone, Liverpool). On Osseous Growths of the Ear. (With specimens.)
STONE, George (Liverpool). A Case of Severe Unilateral Tinnitus due to Stricture of the Eustachian Tube cured by Persistent Bougieing.

K. PHARMACOLOGY AND THERAPEUTICS.—*President*, Sir William Roberts, M.D., F.R.S. *Vice-Presidents*, T. Cranstoun Charles, M.D.; I. Burney Yeo, M.D. *Honorary Secretaries*, John B. Hellier, M.D., 1, De Grey Terrace, Leeds; Dawson Williams, M.D., 25, Old Burlington Street, W.

The proceedings of the Section will be opened by the President, who will give a short address on Chemical Therapeutics.

A discussion on Hypnotics and Analgesics, with special reference to remedies recently introduced, will be opened by Dr. D. J. Leech, Professor of Therapeutics in the Victoria University, Manchester. Dr. Charteris, Professor of Therapeutics in the University of Glasgow, Sir Crichton Browne, and Dr. W. H. Broadbent have signified their intention of taking part in the discussion.

It is proposed to hold a discussion on Foods for Invalids and Infants, which will be introduced by Dr. Burney Yeo, and continued by Dr. Sidney Martin and Dr. E. D. Mapother.

N.B.—All gentlemen who, up to the present, have promised papers, have also intimated their intention of taking part in one or other of the discussions.

Honorary Local Secretaries, Charles J. Wright, M.R.C.S., Lynton Villa, Virginia Road, Leeds; Charles M. Chadwick, M.D., 3, Park Square, Leeds; G. Herbert Rowe, M.R.C.S., Hillary Place, Leeds.

Honorary Local Treasurer, William Hall, M.R.C.S., Moorham, Headingley.

PROGRAMME OF PROCEEDINGS.

TUESDAY, AUGUST 13TH, 1889.

- 9.30 A.M.—Meeting of 1888-89 Council.
- 11.30 A.M.—First General Meeting. Report of Council. Reports of Committees; and other business.
- 4 P.M.—Service in Parish Church. Sermon by the Right Rev. the Lord Bishop of Ripon.
- 8.30 P.M.—Adjourned General Meeting from 11.30 A.M. President's Address.

WEDNESDAY, AUGUST 14TH, 1889.

- 9.30 A.M.—Meeting of 1889-90 Council.
- 10 A.M. to 2 P.M.—Sectional Meetings.
- 3 P.M.—Second General Meeting. Address in Medicine by J. Hughlings Jackson, M.D., LL.D., F.R.S.
- 4.30 to 6 P.M.—Afternoon Reception at the Yorkshire College by the President, Council, and Senate of the College.
- 8.30 P.M.—*Conversazione* by the President of the Association and Local Executive Committee in the Art Gallery and Municipal Buildings.

THURSDAY, AUGUST 15TH, 1889.

- 9.30 A.M.—Meeting of the Council.
- 10 A.M. to 2 P.M.—Sectional Meetings.
- 3 P.M.—Third General Meeting. Address in Surgery by T. Prigdin Teale, M.A., F.R.S., F.R.C.S.
- 4.30 to 6 P.M.—Probable visit to the new W.R. Asylum at Menston.
- 7 P.M.—Public Dinner of the Association in the Town Hall.

FRIDAY, AUGUST 16TH, 1889.

- 10.30 A.M. to 1.30 P.M.—Sectional Meetings.
- 3 P.M.—Concluding General Meeting. Address in Psychology by Sir James Crichton Browne, M.D., F.R.S.
- 4.30 to 6 P.M.—Garden Party at the W.R. Asylum, Wakefield.
- 8.30 P.M.—Reception and Ball by the Mayor of Leeds in the Town Hall.

SATURDAY, AUGUST 17TH, 1889.
Excursions.

ANNUAL MUSEUM.

IN connection with the fifty-seventh annual meeting of the British Medical Association, the Museum and Exhibition will be held in the Chemical Laboratory and grounds of the Leeds School of Science (Mechanics' Institute). The Museum will be arranged in the following Sections:—

SECTION A.—Foods and Drugs, including Antiseptic Dressings and other Chemical and Pharmaceutical Preparations. (Honorary Secretaries, Dr. J. Helliell, 1, De Grey Terrace, Leeds; Mr. C. V. Newstead, 40, Headingley Lane, Leeds.)

SECTION B.—Pathology, comprising Casts, Models, Diagrams, Apparatus, Microscopical and Spirit Preparations, etc. (Honorary Secretaries, Dr. J. Dobson, 27, Burley Lawn, Leeds; Dr. E. H. Jacob, 12, Park Street, Leeds.)

SECTION C.—Anatomy and Physiology, comprising Special Dissections, Methods of Preparation, Drawings, Models, Microscopes, Microtomes, and Microscopic Preparations. (Honorary Secretaries—Physiology, Dr. De Burgh Birch, 16, De Grey Terrace, Leeds; Anatomy, Dr. T. Wardrop Griffith, 23, Park Square, Leeds.)

SECTION D.—Instruments and Books, including Appliances, Medical, Surgical, and Electrical. (Honorary Secretaries—Instruments, Mr. W. H. Brown, 19, Queen Street, Leeds; Books, Mr. F. H. Mayo, 49, Otley Road, Leeds.)

SECTION E.—Sanitary and Ambulance Appliances. (Honorary

Secretaries—Sanitary, Mr. J. S. Loe, Grafton Street, Leeds; Ambulance, Mr. R. N. Hartley, Blenheim Terrace, Leeds.)

In consequence of the great and increasing cost of these exhibitions, charges will be made to exhibitors (others than members of the medical profession), according to the space occupied.

Regulations Regarding Exhibits.

1. Intending exhibitors must communicate with the Secretaries of each Section in which they propose to exhibit, and a brief description of each exhibit, for insertion in the Museum Catalogue, must be in the hands of the respective Secretaries before July 8th.

2. All exhibits should be addressed to the "Secretary of the Museum, British Medical Association, Mechanics' Institute, Cookridge Street, Leeds," with the name of the Section for which they are intended.

3. Communications on general matters connected with the Museum to be addressed to the Museum Secretary, Dr. Jacob, 12, Park Street, Leeds.

All communications respecting advertisements in the Catalogue must be made to Messrs. Goodall and Suddick, Cookridge Street, Leeds.

PROPOSED EXCURSIONS.

1. *Bradford Excursion*.—To Bolton Abbey; lunch. To Ilkley; dinner. (Arranged by profession of Bradford and Ilkley.)

2. *Malham Cove, Gordale Scar, and Settle*.—Train to Bell Busk. Coach to Malham; lunch. To Gordale Scar by Malham Cove and back to Malham. By Kirkby Malham and Scaleber Bridge to Settle; dinner. Giggleswick and Stainforth, if time.

3. *Harewood, Farnley, Otley*.—Drive to Eccup and Harewood; lunch at Barrett's. Drive by Almscliff to Fewston. Over Jack Hill to Lindley Wood Reservoir and Farnley. See pictures at Farnley Hall. Dine at White Hart, Otley. Drive home.

4. *Nidd Bridge, Ripley, Ripon*.—By train to Nidd Bridge. Drive to Ripley; see Castle. To Brimham Rocks. Lunch at Pateley Bridge. By Grantley to Studley; see grounds; Fountains Abbey. To Ripon; Cathedral; dinner. Train to Leeds.

5. *Leyburn, Aysgarth, Bolton Castle*.—Train to Leyburn. Drive to Middleham; lunch; see Castle. By Wensley to Aysgarth; see Falls. From Aysgarth to Bolton Castle. From Bolton, by Redmire, to Leyburn; dine. Walk to Shawl. Train home.

6. *York, Helmsley, Rievaulx*.—Train to York; Cathedral, etc. Train to Helmsley; lunch. Helmsley Castle, Duncombe Park, Rievaulx. Dine at Helmsley. Train home.

7. *Scarborough*.—To be arranged by the profession of Scarborough.
CHARLES M. CHADWICK, Honorary Secretary,
Excursions Subcommittee.

SPECIAL CORRESPONDENCE.

BERLIN.

[FROM OUR OWN CORRESPONDENT.]

Professor Leyden on the Prognosis of Heart Disease.

(Continued from p. 1198.)

FROM the diagnostic point of view three classes of heart affections have to be distinguished; 1. Organic defect or disease; 2, disease of the heart muscle; 3, valvular incompetence. 1. With regard to the first of these divisions, the first question which has to be decided in the case of every patient who comes to a physician with disease of the heart is whether the disease is or is not organic, that is to say, whether a definite anatomical lesion underlies the symptoms. The inorganic affections are also designated nervous, neurasthenic, or functional disorders. The distinction between these and organic diseases is sharply defined, so that in a given case it is always easy to discriminate the one from the other. The answer to this initial question is always of the greatest importance, as a much better prognosis can be given in all merely functional affections. Nevertheless, even nervous affections of the heart are, in exceptional cases, especially in elderly persons, attended with evil consequences, and sudden death has been occasionally known to occur from start or fright. That the disease is inorganic may be presumed when accurate physical examination fails to reveal any abnormality. This proposition holds good with two exceptions. Murmurs, almost always systolic in time and loudest at the apex, may be heard in cases of inorganic disease; even dilatation may be present, as in Basedow's disease.

trict of Bangalore, which is an inland one. My recollection is that leprosy was only somewhat more rare comparatively among these than among other castes—and not exceptionally so—but this is merely an impression and not founded on any record of numbers. The inmates of the Leper Asylum were originally or had become pariahs, so no elucidation of the question as to fish diet could be expected from them; but two points in the etiology of leprosy seem to me to be illustrated by my experience at Bangalore, namely, first, that the disease was very common there, though it is an inland district; secondly, that a dried fish diet could not be its especial cause.—I am, etc.,

J. KIRKPATRICK, M.D.,

Deputy-Surgeon-General, late Madras Medical Service.
Edinburgh, June 23rd.

TUBERCULOUS MEAT.

SIR,—You are entitled to the thanks of the profession generally, and of medical officers of health in particular, for your article in the JOURNAL for June 15th on tuberculous meat. The subject is one which is becoming of more and more importance every day, and bids fair, unless it be properly and energetically dealt with, to bring reproach and contempt on those who have to do with it. Only the other day a case occurred in my own district, where a cow bought by a butcher at an auction mart was seized by the local authority and condemned, on the ground that being tuberculous it was unfit for human food. The said butcher brought an action in the county court against the farmer or dealer who sold the cow, but the judge refused to hear the case on the ground that there was no warranty, either real or implied. He further supplemented his remarks by observing that, inasmuch as the animal showed no signs of disease during life, no amount of scientific evidence, by whomsoever given, would convince him that it was not fit for the food of man. This certainly is settling the matter with a vengeance, and makes it a perfect farce to attempt a conviction in a similar case. Not until, as you suggest, clauses are inserted into all Public Health or Local Government Bills dealing with this question and the matter of compensation fully and fairly determined will we medical officers of health be able thoroughly to discharge our duties to the public. Meantime we are between Scylla and Charybdis, and even the most skilful pilot must come to grief on one or other. Might I suggest that opportunity be taken at the forthcoming annual meeting of the Association to have the mind of the profession taken on this important matter, and if possible some steps taken to get the Government to introduce some such clauses as you suggest in your article?—I am, etc.,

BACILLUS (M.O.H.)

ANTERIOR SEROUS TUBERCULAR PERITONITIS.

SIR,—In corroboration of Mr. Knowsley Thornton's view of the tubercular nature of Mr. Alban Doran's case at the Obstetrical Society reported in the JOURNAL of June 15th, I should like to draw attention to a paper by Dr. Fehling in the *Korrespondenzblatt für Schweiz. Aerz.*, No. 20, 1887.

In one of the author's cases, which was thought to be either extra-uterine pregnancy or malignant degeneration of the ovary, the abdomen, when opened, showed very widespread tuberculosis of its cavity. The opening was closed, and though fever, tormenting cough, and quick emaciation set in, the patient subsequently enjoyed tolerable health.

In a second case laparotomy was done for probable tuberculosis. On opening the abdomen, hard nodes were seen between the gut coils, and there was such universal adhesion between the latter that the operation was relinquished for fear of wounding the bowel. The patient gained in weight, her bodily condition improved, and she was able to go about her household duties again.

In a third case when the abdomen was opened a kind of cyst was seen, the boundaries of which were formed in part by adherent bowel, and in part by abdominal wall. The intestine showed knotty enlargements like the former case. One of those was removed and the microscope revealed undeniable tubercle. Fehling thinks that the prevalence of these cases of tuberculosis in women points to the genital organs as the source of infection, and he is convinced of the favourable effect of laparotomy as a means of treatment.—I am, etc.,

OLIVER WITHERS.

Nottingham, June 18.

INSURANCE AND CRIME.—A woman named Whiteling has been hanged at Philadelphia for having poisoned her husband and two children in order to obtain the insurance money.

UNIVERSITY INTELLIGENCE.

CAMBRIDGE.

At commencement on June 18, seven Doctors of Medicine were "created," and fifty-one Bachelors of Medicine and forty-three Bachelors of Surgery "inaugurated."

The Hopkins' Prize of the Cambridge Philosophical Society has been awarded to Professor G. H. Darwin for his mathematical and physical researches.

DURHAM.

FACULTY OF MEDICINE.—At Convocation, holden on Tuesday, June 25th, 1889, the following were recommended for the degree of Doctor in Medicine for practitioners of fifteen years' standing: W. Bennett, M.R.C.P. Edin., L.R.C.S. Edin.; J. Crossman, M.R.C.S., L.S.A.; J. H. Davies, M.R.C.S., L.S.A.; T. E. D. Hayes, L.K.Q.C.P. Ire., M.R.C.S., and L.S.A.; E. Jenson, M.R.C.S., L.S.A.; J. Matthews, L.R.C.P. Edin., L.R.C.S. Edin., D.P.H. Camb.; R. S. Mutch, L.R.C.P. Lond., M.R.C.S.; W. Walker, M.R.C.S., L.S.A.; B. S. White, M.R.C.S., L.S.A.

The following were recommended for the degree of M.D.:

M. M. Bird, M.B., B.S., M.R.C.S.; W. L. Blight, M.B., L.R.C.P. Lond., M.R.C.S.; A. F. Bradbury, M.B., B.S.; H. E. Brodric, M.B., B.S., M.R.C.S.; A. E. L. Charpentier, M.B.; A. C. Dove, M.B., M.R.C.S.; F. W. Edridge-Green, M.B., B.S., M.R.C.S., L.R.C.P. Lond.; O. C. P. Evans, M.B., L.R.C.P. Lond., M.R.C.S.; J. A. Hutchinson, M.B., M.S., M.R.C.S.; J. Norton, M.B., M.R.C.S.; H. B. W. Paige, M.B., B.S., L.S.A.; J. H. S. Sumner, M.B., M.R.C.S., L.S.A.; R. Thompson, M.B., B.S., M.R.C.S. Eng., L.R.C.P. Lond.; J. P. Thornton, M.B., L.S.A.; F. W. Turtle, M.B., M.R.C.S.; B. Walker, M.B., M.R.C.S., L.S.A.; H. J. Wheeler, M.B., M.R.C.S. Eng., L.R.C.P. Lond.; R. H. W. Wilbe, M.B., M.R.C.S. Eng., L.R.C.P. Lond.

The following were recommended for the degree of Bachelor in Medicine (M.B.):

First Class Honours.—A. E. Cope, College of Medicine, Newcastle-on-Tyne.
Second Class Honours.—E. A. Falkner, Middlesex Hospital; R. Pearson, M.R.C.S., L.R.C.P. Lond., St. George's Hospital; T. H. Godfrey, M.R.C.S., L.R.C.P. Lond., St. Thomas's Hospital; S. Bodger, College of Medicine, Newcastle-on-Tyne.

Pass-list.—W. A. Atkinson, College of Medicine, Newcastle-on-Tyne; F. Bulman, College of Medicine, Newcastle-on-Tyne; H. W. Clarke, Charing Cross Hospital; E. E. S. Coombe, University College Hospital; W. R. Dix, College of Medicine, Newcastle-on-Tyne; N. Faichnie, University College Hospital; H. Fowler, Owens College, Manchester; R. H. French, London Hospital; D. G. Halsted, London Hospital; C. M. Hardy, College of Medicine, Newcastle-on-Tyne; E. B. Hulbert, University College Hospital; A. Jervis, M.R.C.S., L.R.C.P. Lond., St. George's Hospital; J. F. Johns, M.R.C.S., L.R.C.P. Lond., London Hospital; I. N. Paris, University College Hospital; A. J. Swallow, St. Thomas's Hospital; J. S. Tew, M.R.C.S., L.S.A., University College Hospital; N. I. Vaishnav, Grant Medical College, Bombay; T. Watts, Owens College, Manchester.

The following were recommended for the degree of Bachelor in Surgery (B.S.):

S. Bodger, College of Medicine, Newcastle-on-Tyne; F. Bulman, College of Medicine, Newcastle-on-Tyne; H. W. Clarke, Charing Cross Hospital; A. E. Cope, College of Medicine, Newcastle-on-Tyne; W. R. Dix, College of Medicine, Newcastle-on-Tyne; O. C. P. Evans, M.B., L.R.C.P. Lond., M.R.C.S., St. Bartholomew's Hospital; A. Jervis, M.R.C.S., L.R.C.P. Lond., St. George's Hospital; A. M. Jones, M.B., M.R.C.S., L.S.A., Guy's Hospital; C. N. Loveley, M.B., London Hospital; G. S. McLoughlin, M.B., College of Medicine, Newcastle-on-Tyne; I. N. Paris, University College Hospital; R. Pearson, M.R.C.S., L.R.C.P. Lond., St. George's Hospital; A. J. Swallow, St. Thomas's Hospital; J. S. Tew, M.R.C.S., L.S.A., University College Hospital; F. W. Turtle, M.B., M.R.C.S., Guy's Hospital; N. I. Vaishnav, Grant Medical College, Bombay.

THE distribution of prizes to the students of Charing Cross Hospital Medical School will take place on Wednesday, July 3rd, at 3.30 p.m., at the Medical School, Chandos Street, W.C., the Right Hon. Lord De L'Isle and Dudley in the chair.

PRESENTATION.—A reading lamp and purse of £225 has been presented to Mr. G. M. Phillips, M.R.C.S. and L.S.A., of Whitwell, Herts, by his friends and patients on his retiring from a practice of nearly 50 years in that place.

THE annual meeting of the Metropolitan Provident Medical Association will be held this day (Friday) at the Jerusalem Chamber, Westminster Abbey, at 4.30 p.m.; the Dean of Westminster will take the chair.

DR. HEINRICH HOFFMANN, of Frankfort-on-the-Main, author of *Struwpeter*, one of the most popular books for children ever written, recently entered on his 80th year. He was for many years director of the Frankfort Lunatic Asylum.

IN the current summer semester the total number of students registered in the University of Berlin is 4,936. Of these, 1,186 belonged to the medical faculty. This number does not include 264 students of the army medical establishments, whose names are not on the university register.

the average. But with the exception of diphtheria, which is rare in the district, all the other zymotic diseases manifested themselves at various periods of the year, measles and diarrhoea being responsible for most of the mortality. The death-rate from all causes amounted to 19.5 per 1,000. Several cases of small-pox came under treatment. A tramp, suffering from the disease, was the means of introducing and spreading the disease in this instance. As Dr. Brown remarks, this is a very common experience. Six cases followed, but in no instance did two cases occur in one house; this, in Dr. Brown's opinion, was due to the speedy removal of the patients to Sourhall Hospital, and the revaccination of the remaining members of the family. There was a remarkable freedom from scarlet fever, only 4 cases being known to exist. Some explanation of this immunity is found in the fact that the severe epidemic in 1887 had exhausted all the susceptible material of the district. Other cases of zymotic sickness call for no special comment, the fatality from measles being confined to the early part of the year, and being the remains of an outbreak during November and December, 1887. A remarkable series of cases of lead poisoning deserves attention. These cases were due to the contamination of the water during its passage through leaden service-pipes. About 300 cases came under notice, of which only 25 per cent. were at all serious. Dr. Brown examined many samples of water from both public and private supplies, and found lead present in quantities of from one-tenth of a grain to two grains per gallon. The waterworks water is described as being very soft, $2\frac{1}{2}^{\circ}$ of hardness, feebly acid (probably due to the presence of sulphuric acid), and containing a quantity of oxygen in solution. It acts very freely on lead pipes. Dr. Brown has found that by adding a small quantity of carbonate of soda to water with one grain of lead per gallon the lead is removed, probably by being thrown down as a carbonate of lead; and he suggests that a little sodium bicarbonate be added to each can of water intended for dietetic purposes. Good compressed silicated carbon filters are also recommended. Dr. Brown adds that, contrary to expectations, he found that tin-washed lead pipes were more readily acted on than those made from the virgin lead ore, a result which he attributes to galvanic action. This question of lead poisoning through the solvent action of certain waters on lead is deserving of systematic investigation by the Government, and we are glad to observe, from the recent issued report of the medical officer of the Local Government Board, that his department has taken the matter in hand.

ILFRACOMBE (Population, 5,887).—*Epidemic of Mumps: Usefulness of Hospital for Infectious Cases.*—During the year 1888, 96 deaths were registered in Ilfracombe, producing, if 4 deaths of visitors be excluded, a death-rate of 13.7 per 1,000. The only death under the class of preventable disease was that of a young child from diarrhoea, and this seems to have been associated with improper feeding. There were a few cases of German measles, ordinary measles, scarlet fever, and whooping-cough. One case of typhoid fever was imported into the town, the patient being treated at the Tyrrell Cottage Hospital. Dr. Slade-King, the health-officer, draws attention to a severe and widespread epidemic of mumps (cynanche parotidea), which occurred among children, and extended even to adults. The infectious disease hospital was maintained in an efficient condition, and did good service in the treatment of a patient suffering from acute scarlet fever, who was removed from a crowded lodging-house, and also of three children suffering from an infectious skin-disease. The clean condition, in the widest sense of the term, of this district, the absence of all deaths from contagious diseases, the very low general death-rate, and the small infant mortality are matters which cannot fail to be gratifying to a sanitary authority who are so earnest and laborious in the fulfilment of their onerous duties.

HARWICH (Population 9,108).—*Infant Mortality: its Causes.*—The vital statistics for the year 1888, as set out in Dr. W. W. Hardwicke's annual report, are generally satisfactory. There is shown an increase of births and a decrease of deaths. The death-rate, 10.7 per 1,000, is the lowest recorded for any year since 1882, the rate having in the meantime been gradually but surely decreasing year by year. Owing to the epidemic of whooping-cough which prevailed in 1887 and lasted into the year 1888, the mortality from zymotic diseases was somewhat higher than might have been anticipated from a consideration of the weather of the year. The

usual deaths among infants from summer diarrhoea were entirely absent. No deaths were recorded from small-pox, nor were there any from fever, diarrhoea, or diphtheria. There were 4 deaths from whooping-cough, 1 from scarlet fever, and 4 from measles, all in children under 5 years of age. The rate of infant mortality was rather high. Dr. Hardwicke remarks that this excess, which is nearly wholly confined to the labouring classes, may be attributed partly to the carelessness of parents with regard to the nurture and cleanliness of their offspring. Sometimes this carelessness is the result of "drinking" habits, and sometimes it is encouraged by the consciousness of the fact that the poor little frail life is "insured" for a certain sum at death. But another influence at work is the very great ignorance displayed with regard to the feeding of the children. Infants at an age when they ought by the laws of Nature to be at the mother's breast are frequently found being fed with food utterly at variance with the natural laws, totally unsuitable to their requirements, and of such a character as to be incapable of assimilation at such a tender age.

INDIA AND THE COLONIES.

INDIA.

SANITATION IN INDIA.

THE Twenty-Fourth Annual Report of the Sanitary Commissioner with the Government of India (1887) contains as usual a summary of the meteorological phenomena of the year month by month, followed (Section II) by an exhaustive report of the health of the European army of India, of the native army (Section III), of the galls of India (Section IV), vital statistics of the general population (Section V), history of the chief diseases of the general population (Section VI), general history of vaccination (Section VII), military works (Section VIII), civil sanitary works (Section IX), general remarks (Section X). Appendix A contains a resolution of Government in the Home Department on the sanitary improvement of towns and villages, and the formation of provincial sanitary boards. Not the least interesting part of this exhaustive and admirably arranged report is to be found in Appendix B, being a memorandum on cholera as a preventable disease, by Surgeon-Major G. Hutcheson, M.D., the officiating statistical officer to the Government of India in the sanitary and medical departments.

We were pleased to see in the *Times* of June 12th a leading article devoted to an exposition of the matters dealt with in the Appendices A. and B. It is satisfactory to observe that no attempt is made on the part of the Government of India to tie the hands of the Sanitary Commissioner by restricting his limits on the ground of expense. This report would lose half of its value in the eyes of sanitarians if cut down in any of its sections to mere results without details of the means by which the results have been attained.

The health of the European army was more satisfactory in 1887 than in the previous two years, the admissions, daily sick, and deaths were all less. In 1887, the strength of the European army of India for the ten-year period 1870-79 was 363,431. The ratio per mille of strength admissions, 1,370; daily sick, 70; deaths, 14.20; invalidings, 23; total loss by death and invaliding, 37.0 per 1,000. The ratio of deaths was 5.14 under the decennial average of 1870-79, and the admission-rate 115 per mille under the average for the same period. The fall in the admission ratio as compared with that of 1886 was due to a decrease in the number of admissions from ague, enteric fever, venereal disease, rheumatism, neuralgia, and diarrhoea. The death-rate from cholera was 2.0 as compared with 0.49 in the previous year. The decrease in sickness and mortality generally was confined to the armies of the Bengal and Madras Presidencies. There was less sickness, but increased mortality in the European army of Bombay. As regards the Bengal Presidency, the admission rate was the lowest recorded during the past decade, and less than the average of the decennial period 1870-79 by 96.0 per mille of average strength. The death-rate was also less, although cholera was more prevalent than in the preceding year. There was a decline in the mortality from enteric and remittent fevers. Dysentery was also less fatal, and there were only four deaths from alcoholism, although the number of admissions from this cause was 699 against 645 admissions with 9 deaths in 1886. The total loss of

the European Army of Bengal from death and invaliding was 34.0 per mille.

The admission-, daily-sick-, and death-rates of the European army of Madras were all less than in 1886, and the death-rate was 4.73 under the decennial average of 1870-79. There was a decline in the mortality from enteric and remittent fevers and dysentery, and there was no death from diarrhoea. There was no death from alcoholism, although the sickness from this cause rose from 12.9 to 15.9. The total loss of the Madras Army from death and invaliding was 44 per mille of average strength, an increase of 4 per mille on the average annual ratio of 1886; in this Presidency 44 European soldiers were invalided for dysentery alone. The admission-rate among the troops of the Bombay Presidency was less by 241 per mille than the average of the decennial period, 1870-79, and lower than in any year since 1878, with the exception of 1883. The prevalence of cholera, however, caused a slight rise in the death-rate, being from this cause alone 2.50, against .36 in 1886. The death-rate from enteric fever was less. There was more sickness from alcoholism, but no increase in mortality from this cause. There was a fall in the admission-rate from venereal disease of 33 per mille. The admission-rate from all classes of fevers declined 101 per 1,000 of strength. The total loss of the European army of Bombay from death and invaliding was 41 per mille of average strength.

We now turn to the memorandum in appendix B. on cholera as a preventable disease, by Surgeon-Major G. Hutcheson, M.D. Maclean, in the article "Cholera," in his lectures on tropical diseases, asks, "Is cholera a child of dirt?" and gives, by way of answer in the affirmative, a good deal of strong evidence. This important memorandum, in our opinion, supports this contention in a very striking manner. Deaths from cholera in the European army of Bengal from 1858 to 1872 amounted to 4,923; from 1873 to 1887 they were 1,647—total in 30 years, 6,570. In the native army of the same presidency the deaths in the first period were 2,244, in the second 1,146—total, 3,390. In the gaol population the deaths were in the first period 6,465, in the second, 3,071—total, 9,536. In the European army the death-rate from cholera in the first period was 8.27 per 1,000, in the second 1.34. In the native army the death-rate in the first period was 2.57 per 1,000, in the second 1.34. In the gaol population in the first period it was 7.94, in the second 3.27 per 1,000. To what cause is this most notable diminution due? Here, without going into more detail, is the most positive evidence that cholera is a preventable disease. How in the encouraging example before us, was it prevented? The answer is not far to seek. We must premise "that the vital statistics of the European and native armies of India and of prisoners confined in Indian gaols are as accurate and complete as professional skill and scientific labour can make them." The answer is, improved sanitation, and the protection thereby afforded. Dr. Hutcheson thus sums up his valuable memorandum: "Where local sanitary protection is greatest, and palpable sanitary defects are fewest, there the improvement, as shown, is marked by the enormous total of 1.300 per cent. greater mortality in former as compared with later years. Such a demonstration of the preventability of a disease like cholera may serve to strengthen the hands of those to whom sanitary reform in India means the removal of blots stigmatised throughout the civilised world by Koch and Gaffky, and the mitigation of an ever-recurring pestilence which numbers its victims by tens and hundreds of thousands." Our author might well have added "stigmatised" by British physicians years before the Germans he has named ever put foot in India.

SHAMA SHUM LALA has offered Rs. 60,000 towards the erection of an eye hospital at Calcutta. Rani Mohlab Kunjar, of Katiari, has given Rs. 3,000 for the endowment of a scholarship at the Agra Medical School.

MEDICAL NEWS.

UNITED HOSPITALS ATHLETIC SPORTS.

In the presence of a large company of spectators, the annual athletic contests between the representatives of the various metropolitan hospitals were held on Wednesday at Stamford Bridge Grounds, Chelsea. The programme consisted of eleven events, of which, as was the case last year, the representatives of St. Bartholomew's secured no fewer than eight, and thus retain possession of the Challenge Shield, which they have held since 1885. The other three events were shared by St. Mary's, St. Thomas's, and Middlesex. Several good performances were accomplished during the course of the afternoon—notably in the weight-putting and long jump. The following is a return:—

100 Yards.—G. L. Hanwell, St. Thomas's, 1½; J. J. Biggs, Guy's, 2½. A dead heat, Biggs ultimately retiring in favour of Hanwell. Time, 10 4-5sec.

Half-Mile.—W. Kent Hughes, St. Bartholomew's, 1; E. H. Willock, St. Thomas's, 2; E. L. Payne, St. Mary's, 3. Won by two yards; fair third. Time, 2 min. 4sec.

Putting the Shot.—W. J. West, St. Bartholomew's, 38ft. 3in., 1; C. D. Leyden, St. Mary's, 2. Won easily. 120 Yards (Hurdles).—S. Kent, St. Bartholomew's, 1; S. Langton, St. Mary's, 2. Won by a yard. Time, 17 3-5sec.

Long Jump.—R. G. Hogarth, St. Bartholomew's, 21ft. 2in., 1; M. Breton, St. George's, 20ft. 9in., 2; H. C. Barnes, London, 20ft., 3. 220 Yards.—G. S. Marshall, Middlesex, 1; H. M. Fletcher, St. Bartholomew's, 2. Won by three yards. Time, 23 2-5sec.

Throwing the Hammer.—C. D. Leyden, St. Mary's, 87ft. 11in., 1; C. Brooks, St. Thomas's, 80ft. 6in., 2; C. W. H. Newington, 80ft., 3.

One Mile.—W. Kent Hughes, St. Bartholomew's, 1; H. W. Roberts, St. George's, 2. A grand race resulted in favour of the holder by a few inches. Time, 4min. 43sec.

High Jump.—H. O. Davies, St. Bartholomew's, 5ft. 6½in., 1; S. Langton, St. Mary's, 5ft. 5½in., 2.

Quarter of a Mile.—H. M. Fletcher, St. Bartholomew's, 1; A. E. Madge, London, 2. Won by four yards. Time, 54 2-5sec.

Three Miles.—A. Quennell, St. Bartholomew's, 1; A. W. Maynard, St. Thomas's, 2; J. Young, Guy's, 3. Won anyhow by 80 yards; 50 yards between second and third. Time, 15min. 32 1-5sec.

A Quarter-mile Handicap, for past and present students, was won by R. Johnson, 18 yards start, after a dead heat with L. Harris-Liston, 10 yards, in 53 2-5sec.; and a One Mile Bicycle Handicap, also for old students, fell to R. E. Murray, 300 yards start; W. Wyllys, 150 yards start, being second. Time, 2 min. 19sec.

THE Right Hon. Lord Kinnaid will distribute the prizes of the Dental Hospital of London on Wednesday, July 17th, at 8 P.M., at the Hospital, Leicester Square, when a *conversazione* will be held.

PROFESSOR AUGUST VOGL, Director of the Institute of Pharmacology and Pharmacognosis, has been elected Dean of the Medical Faculty of the University of Vienna for the academical year 1889-90.

NATIONAL HEALTH SOCIETY.—A large and interesting meeting of the National Health Society is anticipated to-day (Saturday) in the Town Hall, Westminster, when the Society's certificates gained during the year for proficiency in "Domestic Hygiene," "Sick Nursing," and "First Aid to Injured" will be presented to the candidates by Her Grace the Duchess of Westminster.

BIRMINGHAM MEDICAL BENEVOLENT SOCIETY.—At the recent annual meeting of this Society, under the presidency of Dr. Charles Warden, it was stated to be in a very flourishing condition; the invested funds amounted to £11,113. During the year £515 5s. was distributed among sixteen annuitants in sums varying from £10 to £40. The sound and satisfactory position of the Society is in a great measure due to the exertions of Dr. Savage, who, to the great regret of the members, has, after five years' service, resigned the office of Secretary, and is succeeded by Dr. R. M. Simon. The members dined together in the evening, the chair being taken by Dr. Marriott, of Leamington, the newly appointed president.

IRISH MEDICAL SCHOOLS' AND GRADUATES' ASSOCIATION.—The provincial meeting of the Irish Medical Schools' and Graduates' Association held at Manchester had a peculiar interest from the fact that the Association owed its origin to a meeting in that city in 1877, on the occasion of the annual meeting of the British Medical Association of that year. Dr. Fegan (Blackheath), presided. A vote of condolence was unanimously passed with the relatives of the late Dr. Robert McDonnell (president elect), and Dr. G. H. Kidd (Dublin), was appointed to succeed him. The Association now numbers 580 members. A dinner followed. The President was supported by the Mayor of Salford, Drs. Ross, Simpson, Leech, J. W. Watkins (President of the Lancashire and Cheshire Branch of the British Medical Association), Leslie Jones, Tatham, Macnaughton Jones, Walter, Renshaw, etc. The toast of "The Medical Departments of the Public Services" was proposed by Dr. Leslie Jones (Manchester), and responded to by Dr. Stewart (Clifton). Dr. Simpson proposed "The Association," to which Dr. Fegan replied. Other toasts followed.

ROYAL COLLEGE OF SURGEONS IN IRELAND.—Fellowship Examination.—The following gentlemen have been admitted Fellows of the College:—

Mr. B. B. Connolly, Surgeon-Major Medical Staff, and Mr. B. Madigan, Medical Officer Kilrush Workhouse.

SOCIETY OF APOTHECARIES OF LONDON.—The following gentlemen, having passed the qualifying examination in Medicine, Sur-

gery, and Midwifery, have received Certificates entitling them to practise in the same, and have been admitted as Licentiates of the Society on June 13th, 1889:

Bott, William, Queen's College, Birmingham.
Lunn, Percy Trenavin, Middlesex Hospital.

On June 19th:

Knight, Frederick, University College.
Goldberg, Helene, M.D., Berne University.
Fallows, John, Middlesex Hospital.
Kent, Herbert Harcourt, Middlesex Hospital and Cambridge University.
Boning, Arthur Wilson, University College.
Dickinson, James, Westminster Hospital.
Le Riche, Philip John, University College.
Miller, James Thomas Roger, St. Thomas's Hospital.

On June 20th:

Wright, Joseph, Leeds.

MEDICAL VACANCIES.

The following Vacancies are announced:

- BALROTHERY UNION**, Holmpatrick Dispensary.—Medical Officer. Salary, £145 16s. 8d. per annum, and fees. Applications to Mr. Andrew Derham, Honorary Secretary, Dublin Street, Skerries. Election on July 5th.
- BURY DISPENSARY HOSPITAL**.—Junior House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications by July 12th to the Honorary Secretary.
- CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST**, Victoria Park, E.—House-Physician. Board and residence. Applications by July 12th to the Secretary.
- DENTAL HOSPITAL OF LONDON MEDICAL SCHOOL**.—Medical Tutor. Salary, £40 per annum. Applications by July 10th, to the Dean.
- DERBYSHIRE GENERAL INFIRMARY**.—Resident Assistant House-Surgeon. Board and washing, and a bonus of £10 for six months. Applications by June 29th to the House-Surgeon.
- EAST LONDON HOSPITAL FOR CHILDREN**, Shadwell, E.—House-Surgeon. Board and lodging. Applications by July 11th to the Secretary.
- GENERAL HOSPITAL**, Birmingham.—Two Assistant House-Surgeons. Board, lodging, and washing. Applications by June 29th to the House-Governor.
- GRANARD UNION**.—Medical Officer. Salary, £80 per annum, and £20 yearly as Superintendent Medical Officer of Health. Age of candidates not to exceed 40 years. Applications to Mr. Wm. Higgins, Clerk of Union. Election on July 4th.
- HAYERSTOCK HILL AND MALDEN ROAD PROVIDENT DISPENSARY**, N.W.—Medical Officer. Applications by June 30th to the Honorary Secretary, G. G. Browne, Esq.
- HOSPITAL FOR CONSUMPTION**, Brompton.—House-Physicians. Applications by July 13th to the Secretary.
- HOSPITAL FOR DISEASES OF THE THROAT**, Golden Square.—Resident Medical Officer. Salary, £50 per annum, with board and lodging. Applications by July 4th to the Secretary.
- KING'S COLLEGE HOSPITAL**.—Professor of Dental Surgery and Dental Surgeon. Applications to the Secretary.
- LONDON THROAT HOSPITAL**, Great Portland Street.—House-Surgeon. Honorarium of £50 per annum. Applications by June 29th to the Secretary of the Medical Committee.
- MANCHESTER HOSPITAL FOR CONSUMPTION AND DISEASE OF THE THROAT**, Bowdon, Cheshire.—Resident Medical Officer. Salary, £80 per annum, with board, lodging, and washing. Applications by July 6th to the Secretary.
- ROYAL SOUTH HANTS INFIRMARY**, Southampton.—Assistant House-Surgeon. Board and lodging. Applications by July 1st to the Secretary.
- ST. GEORGE'S HOSPITAL**.—Assistant-Physician. Applications by July 13th to the Secretary.
- ST. LUKE'S HOSPITAL**.—Resident Clinical Assistant. Board and residence. Applications by July 4th to the Secretary.
- ST. MARY'S HOSPITAL MEDICAL SCHOOL**.—Demonstrator of Anatomy. Applications by July 1st to the Dean.
- UNIVERSITY COLLEGE**, Liverpool.—Demonstrator in Physiology. Salary, £120 per annum. Applications by July 1st to the Dean of the Medical Faculty.
- VICTORIA UNIVERSITY**, Yorkshire College, Leeds.—Demonstrator of Physiology. Salary, £120. Applications by July 13th to the Registrar of the College.
- WEST LONDON HOSPITAL**, Hammersmith Road.—House-Physician. Board and lodging. Applications by July 11th to R. J. Gilbert, Esq., Secretary Superintendent.
- WEST LONDON HOSPITAL**, Hammersmith Road.—House-Surgeon. Board and lodging. Applications by July 11th to R. J. Gilbert, Esq., Secretary Superintendent.

MEDICAL APPOINTMENTS.

- BIDDLECOMBE**, E. H., M.R.C.S., L.R.C.P., appointed Resident Medical Officer to the Royal United Hospital, Bath, *vice* A. L. Marshall, M.B., M.R.C.S.
- BROWN**, A. T., M.B., B.S.Lond., appointed House-Surgeon to Guy's Hospital.
- BROWNLOW**, Geo. Percy, M.R.C.S., L.R.C.P. (of St. Bartholomew's Hospital), appointed Junior Resident Surgeon of the Carnarvon Hospital, Kimberley.
- BUTTINGHAM**, C. E. S., L.F.P.S.Glas., L.A.H.Dub., appointed Medical Officer of Health to the Williton Union (Eastern District, Somerset), *vice* R. Pairman, resigned.
- CHAPLIN**, T. H. A., M.B.Cantab., appointed House-Physician to the City of London Hospital, Victoria Park, E.

COLMAN, Walter, S., M.B., M.R.C.P.Lond., appointed Registrar and Pathologist to the National Hospital for the Paralysed and Epileptic, Queen Square, W.C.

- CUFF**, H. E., M.B., B.S.Lond., appointed House-Physician to Guy's Hospital.
- GREEN**, H. W. G., M.R.C.S., L.R.C.P., appointed Assistant House-Surgeon to the Royal Albert Hospital, Devonport, *vice* T. A. Ward, M.B., C.M.Edin., resigned.
- GRIFFITHS**, C. A., M.R.C.S., L.R.C.P., appointed Assistant House-Surgeon to the Bristol General Hospital, *vice* B. R. T. Trevelyan, L.R.C.P.Lond., M.R.C.S.Eng., resigned.
- HASTINGS**, E. B., M.B., M.R.C.S., L.R.C.P., appointed Resident Medical Officer at the East London Hospital for Children, Shadwell, *vice* J. Scott Battams, M.R.C.S., resigned.
- HOSEGOOD**, S., M.R.C.S., L.R.C.P.Lond., elected Assistant Medical Officer to the St. Marylebone Infirmary, *vice* W. P. Peake, resigned.
- INGLE**, A. C., M.B., B.C., M.R.C.S.Eng., appointed Medical Officer to the Cambridge Union, *vice* R. N. Ingle, M.D., L.R.C.P.Lond., resigned.
- JOHNSON**, H. J., M.R.C.S., L.S.A., appointed Third Assistant Medical Officer to the Gloucester County Asylum, *vice* H. B. Shaw, M.B., B.C., resigned.
- LLEWELLYN**, J., appointed Medical Officer and Public Vaccinator to the Williton Union (Stogursey District), Somerset, *vice* R. Pairman, M.D., resigned.
- MEARES**, A. L. D., M.R.C.S., L.R.C.P., appointed House-Surgeon to Guy's Hospital.
- MORRIS**, C. A., M.B., M.Ch., F.R.C.S., appointed Surgeon to the Chelsea Dispensary, *vice* W. L. Barker, L.R.C.P.Lond., M.R.C.S.Eng., resigned.
- MOSS**, E., M.B., B.S.Lond., appointed House-Physician to Guy's Hospital.
- SILK**, J. F., M.D.Lond., M.R.C.S.Eng., appointed Anaesthetist to the National Hospital for the Paralysed and Epileptic, Queen Square, W.C.
- SYRÉE**, A. H., M.R.C.S.Eng., L.S.A.Lond., appointed Second Assistant Medical Officer to the Wilts County Asylum, *vice* G. S. Samuelson, M.B., M.S., resigned.

DIARY FOR NEXT WEEK.

TUESDAY.

SOCIETY FOR THE STUDY OF INEBRIETY, 11, Chandos Street, Cavendish Square, W., 4 P.M.—Chevalier Max Proskowetz de Proskow-Marstorff: On Russian Inebriety. Dr. T. D. Crothers: On Inebriate Trance in Criminal Jurisprudence. Dr. L. D. Mason: On Provision for Pauper Inebriates.

WEDNESDAY.

THE COLLEGE OF STATE MEDICINE, 4 P.M.—Professor G. T. Brown, C.B.: Parasitism in Animals in Relation to Health.

OBSTETRICAL SOCIETY OF LONDON, 8 P.M.—Specimens will be shown. Dr. Matthews Duncan: Note on a Peculiar Laceration of the Vagina in Labour. Dr. M. Handfield-Jones: Chorea in Pregnancy.

FRIDAY.

OPHTHALMOLOGICAL SOCIETY OF THE UNITED KINGDOM (annual general meeting), 8.30 P.M. Patients and Card Specimens, 8 P.M.—Mr. Werner: Microscopic Preparations illustrating Subconjunctival Cysticercus. Mr. Hartridge: Ophthalmoscopic Drawing of Peculiar Appearance at the Macula. Papers.—Dr. Buzzard: On a Method of Employing Electricity in Ocular Paralysis. Dr. Emrys Jones: On a case of Cavernous Angioma of the Orbit. Mr. Lang: On the Pathology of Congenital Cysts with Microphthalmos. Mr. Snell: Two cases of Sarcoma of the Ciliary Region. Mr. Berry: Traumatic Keratalgia. Election of Office-bearers.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 5s. 6d., which should be forwarded in stamps with the announcement.

BIRTHS.

- BRAND**.—At Invery, Driffield, East Yorks, on the 24th instant, the wife of Alex. Theodore Brand, M.D., of a daughter.
- HORDER**.—On the 23rd instant, at 29, Charles Street, Cardiff, the wife of T. Garrett Horder, M.R.C.S.E., L.R.C.P.Ed., of a son.
- WHITELEGGE**.—On June 13th, at 13, Belgrave Square, Nottingham, the wife of Arthur Whitelegge, M.D., of a son.
- WOOD**.—On June 3rd, the wife of E. Stanley Wood, L.K.Q.C.P. and L.M., and M.R.C.S.Eng., Clarence House, Pontypool, of a daughter.

MARRIAGES.

- ROWLAND—STRATFORD**.—On June 26th, at St. Mary's, Kingston, Southsea, Ernest D. Rowland, to Edith E. Stratford Stratford, youngest child of the late Chas. A. Stratford, Esq., Royal Navy.
- SERVAES—HARGRAVE**.—On June 26th, at Emmanuel Church, Saltburn-by-the-Sea, by the Rev. B. Irvine, M.A., Francis C. Servaes, M.A., M.B.Cantab., etc., of 124, Prince's Road, Liverpool, to Bertha Hargrave, eldest daughter of Mrs. Brameld, and stepdaughter of Dr. Brameld, of Saltburn-by-the-Sea, Yorkshire.
- THOMAS—LOW**.—On June 20th, at St. Agnes, Kennington Park, by the Vicar, the Rev. T. B. Dover, M.A., brother-in-law of the bride, assisted by the Rev. C. S. Wallace, Vicar of the Church of the Ascension, Lavender Hill, and the Rev. H. M. M. Evans, of St. Agnes, Arthur William Thomas, M.D., M.R.C.S., L.S.A., of Berwyn, Bolingsbroke Grove, Wandsworth Common, to Agnes Marianne, fifth daughter of Andrew Low, of The Brackens, Wandsworth Common.

DEATHS.

- INGHAM**.—On the 16th instant, at Haworth, Yorks, Amos Ingham, M.D., in the 62nd year of his age.
- LAX**.—On June 22nd, at Ormskirk, Lancashire, William Lax, M.R.C.S.Eng., L.S.A., aged 83 years.

OPERATION DAYS AT THE LONDON HOSPITALS.

MONDAY.....10 A.M.: Royal London Ophthalmic.—10.30 A.M.: Royal Free (Ophthalmic Department).—1.30 P.M.: Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; Hospital for Women; Royal Orthopaedic; St. Mark's; London.—2.30 P.M.: Chelsea Hospital for Women.

TUESDAY.....10 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's; Royal Westminster Ophthalmic; St. Bartholomew's (Ophthalmic Department); St. Mary's.—2 P.M.: Cancer Hospital, Brompton; Central London Ophthalmic; London; Westminster.—2.30 P.M.: St. Mark's; West London.—4 P.M.: St. Thomas's (Ophthalmic Department).

WEDNESDAY.....10 A.M.: National Orthopaedic; Royal London Ophthalmic.—11 A.M.: St. Mary's (Orthopaedic).—1 P.M.: Middlesex.—1.30 P.M.: Royal Westminster Ophthalmic; St. Bartholomew's; St. Thomas's.—2 P.M.: Central London Ophthalmic; Great Northern Central; London; Royal Free; University College; Westminster.—2.30 P.M.: St. Peter's; Samaritan Free Hospital for Women and Children.—3 to 4 P.M.: King's College.

THURSDAY.....10 A.M.: Royal London Ophthalmic.—1 P.M.: St. George's.—1.30 P.M.: St. Bartholomew's (Ophthalmic Department); Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; Charing Cross; Hospital for Diseases of the Throat; Hospital for Women; London; University.—2.30 P.M.: Chelsea Hospital for Women; North-West London.

FRIDAY.....9 A.M.: Metropolitan; St. Mary's (Ophthalmic Department).—10 A.M.: Royal London Ophthalmic.—10.30 A.M.: Royal Free (Ophthalmic Department).—1.15 P.M.: St. George's (Ophthalmic Department).—1.30 P.M.: Guy's; Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; East London Hospital for Children; King's College; London; St. Thomas's (Ophthalmic Department).—2.30 P.M.: West London.

SATURDAY.....9 A.M.: Royal Free (Department for Diseases of Women).—10 A.M.: Royal London Ophthalmic.—1 P.M.: King's College.—1.30 P.M.: Royal Westminster Ophthalmic; St. Bartholomew's; St. Thomas's.—2 P.M.: Cancer Hospital, Brompton; Central London Ophthalmic; Charing Cross; London; Middlesex; Royal Free; University.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1.30; Skin, M. 1.30; Dental, M. W. F., 9.

CHELSEA HOSPITAL FOR WOMEN.—M. Tu. W. and F., 1.30.

GREAT NORTHERN CENTRAL.—Medical and Surgical, M. Tu. Th. F., 2.30; Obstetric, W., 2.30; Eye, Tu. F., 10; Ear, M. F., 2.30; Diseases of the Skin, W., 2.30; Diseases of the Throat, Th., 2.30; Dental Cases, W., 2.

GUY'S.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. 1; Skin, Tu., 1; Dental, Tu. Th. F., 1.30.

KING'S COLLEGE.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 1.30; o.p., W. F., 1.30; Eye, M. Th., 1.30; Ophthalmic Department, W., 2; Ear, Th., 2; Skin, F., 1.30; Throat, F., 1.30; Dental, M. Th., 9.30.

LONDON.—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, Tu. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.

MIDDLESEX.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 9.30; o.p., W., 1.30; Eye, W. S., 9; Ear and Throat, Tu., 9; Skin, Tu., 4; Th., 9.30; Dental, M. W. F., 9.30.

NATIONAL ORTHOPÆDIC.—M. Tu. Th. F., 2.

NORTH-WEST LONDON.—Medical and Surgical, daily, 2; Obstetric, W., 2; Eye, W., 9; Skin, Tu., 2; Dental, F., 9.

ROYAL ORTHOPÆDIC.—Daily, 1.

ROYAL FREE.—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. F., 9; Dental, Th., 9.

ST. BARTHOLOMEW'S.—Medical and Surgical daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, W. Th., 2.30; Ear, Tu. F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopaedic, M., 2.30; Dental, Tu. F., 9.

ST. GEORGE'S.—Medical and Surgical, M. T. F. S., 12; Obstetric, Th. 2; o.p., Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu., S., 9.

ST. MARK'S HOSPITAL.—Fistula and Diseases of Rectum, males, W., 8.45; females, Th., 8.45.

ST. MARY'S.—Medical and Surgical, daily, 1.45, o.p., 1.30; Obstetric, Tu. F., 1.45; Eye, Tu. F. S., 9; Ear, M. Th., 3; Orthopaedic, W., 10; Throat, Tu. F., 1.30; Skin, M. Th., 9.30; Electro-therapeutics, Tu. F., 2; Dental, W. S., 9.30; Consultations, M., 2.30; Operations, Tu., 1.30; Ophthalmic Operations, F., 9.

ST. THOMAS'S.—Medical and Surgical, daily, except Sat., 2; Obstetric, Tu. F., 2; o.p., W., 1.30; Eye, M. Tu. W. Th., F., 1.30; o.p., daily, except Sat., 1.30; Ear, M., 1.30; Skin, F., 1.30; Throat, Tu. F., 1.30; Children, S., 1.30; Dental, Tu. F., 10.

UNIVERSITY COLLEGE.—Medical and Surgical, daily, 1.30; Obstetrics, M. Th., 1.30; Tu., W. F., 2; Eye, Tu. F., 2; Ear, M. F., 9; Skin, W., 1.45, S., 9.15; Throat, Th., 1.30; Dental, W., 9.30.

WESTMINSTER.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1; Eye, M. Th., 2.30; Ear, M., 9; Skin, W., 1; Dental, W. S., 9.15.

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS FOR THE CURRENT WEEK'S JOURNAL SHOULD REACH THE OFFICE NOT LATER THAN MIDDAY POST ON WEDNESDAY. TELEGRAMS CAN BE RECEIVED ON THURSDAY MORNING.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor 429, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 429, Strand, W.C., London.

In order to avoid delay, it is particularly requested that all letters on the editorial business of the JOURNAL be addressed to the Editor at the office of the JOURNAL, and not to his private house.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate beforehand with the Manager, 429, Strand, W.C.

CORRESPONDENTS who wish notice to be taken of their communications should authenticate them with their names—of course not necessarily for publication.

CORRESPONDENTS not answered are requested to look to the Notices to Correspondents of the following week.

MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT UNDER ANY CIRCUMSTANCES BE RETURNED.

PUBLIC HEALTH DEPARTMENT.—We shall be much obliged to Medical Officers of Health if they will, on forwarding their Annual and other Reports, favour us with Duplicate Copies.

ANSWERS.

TEMPERANCE LECTURES.

TEMPUS asks if there are any lectures on the temperance question published suitable for reading to a village audience, and referring more especially to the medical aspects of drink, etc.

. *Temperance Physiology*. Rev. J. Guthrie. *Cantor Lectures*. Dr. B. W. Richardson. *The Case for Total Abstinence*. By W. J. Lacey. To be had from J. W. Leng, National Temperance Publication Depot, 33, Paternoster Row, E.C.

NOTES, LETTERS, ETC.

SHORTHAND FOR THE USE OF MEDICAL STUDENTS.

DR. GEORGE HERSCHELL (5, West Street, Finsbury Circus, E.C.) writes: I use shorthand very extensively in taking notes of my cases, and find that it materially shortens my work.

When at school I learnt Odell's system, but, on becoming a medical student, I studied Pitman's, and took notes of most of the lectures delivered in my years at St. Thomas's Hospital. But although I could read them perfectly well at the time, I found that after a year or so, when I had more or less forgotten the subject matter of the lectures, I could only with great difficulty decipher them. The reason of this is not far to seek. In Pitman's system all the vowels are omitted in rapid writing, and their value is denoted by the position you write the word in, whether above, on, or below the line. As you have a choice of twelve vowels without the knowledge of the context, it is quite a matter of chance whether you succeed in deciphering the word, one outline sometimes standing for several words. In slow writing you have to put in the vowels after you have completed the outline of the consonants. It stands to reason, therefore, that Pitman's system is all very well for newspaper reporters, who have to translate their notes into longhand within a few hours of the time of taking the notes, but is comparatively useless to a medical student who requires to keep his notes in their original form for future reference.

In my search for an ideal system, I learnt both the Sloan-Duployan and Barton's A. B. C. system, both of them an advance on Pitman's. But I have now abandoned these, and have learnt "Script Phonography," the most modern development of shorthand, and with which I am perfectly satisfied, as it is as legible as longhand for any length of time, whilst being really faster than Pitman in its reporting style. It differs from Pitman in two most important particulars: 1. It has the immense advantage of having both vowels and consonants written in the outline, and in their natural order. 2. It is written on the natural slope of longhand.

It is a significant fact that several of the most prominent teachers of Pitman's system have abandoned it, and taken to Script.

I will say no more, as I have trespassed too much upon your space. Fuller information on the subject can be obtained of the Script Phonography Company, Southampton Buildings, Chancery Lane.

THE SITTING POSTURE IN CIVILISED RACES.

MEN of certain races adopt certain attitudes when sitting. The *New York Medical Record* maintains that the cross-legged attitude of Orientals, with the thighs abducted and the legs crossed, represents a fetal posture, consistent with a low degree of ethnical evolution. "In the higher and tenser civilisation, however, which has unfolded beneath the stars and stripes, and the ennobling influences of the spoils system in politics, there is nothing fetal in the posture, but directly the reverse. The adductors of the thighs are brought into play, a nobler group of muscles, and one whose superactivity must, we take it, mean a higher physical development of man. The conditions of life in America made of Brother Jonathan a man with a short trunk, small waist, and long legs, anatomical proportions exactly suited to a comfortable sedentation with the thighs crossed." In this position, we are informed, the centre of gravity is thrown forward, so that it corresponds more nearly with the tuberosities of the ischia, enabling the sitter to gain a firmer hold upon the seat. Besides this, the weight of the crossing leg doubles the pressure of the foot upon the floor, and this again helps to prevent slipping forward. Our contemporary, in insisting upon an undoubted truth, the different sitting attitudes of various races, has not taken into account one essen-

INDEX TO VOLUME I FOR 1889.

- A.
 Abbott, Mr. G., Hints for Teachers, *rev.*, 198
 Abdomen, relief of tympanites by puncture of, 309, 526, 943; treatment of hydatids of, 727; extraordinary injury to, 776, 780; diagnosis of placenta prævia by palpation of, 1348
 Abdominal section, long-standing gastric symptoms relieved by, 360; acute intussusception in a child, relieved by, 362; 25 cases of nephrectomy treated by, 835; pancreatic cyst cured by, 1291; in typhoid fever, 1351; sutures and ligatures in, 1419; in acute peritonitis, 1465
 Abnormality, remarkable, in an adult, 527
 Abortion, lead-poisoning in relation to, 352; treatment of, 1173
 Abraham, Dr. P. S., microscopic demonstration, 305; nasal meningocele, *ib.*
 Abscess, pulmonary, pneumotomy for, 32; in the groin, containing the vermiform appendix, 126; tubercular of lung, 194; of liver, 297; pulmonary, treated by incision, 299; hepatic, 477; traumatic, in the motor area of brain, cured by operation, 531; hepatic bursting, into pericardium, 609; supphrenic simulating pneumothorax, 636; of brain, 657; supphrenic, 858; of brain, trephining for, 894; tubercular, of breast, 1171
 Académie des Sciences, Paris, a ceremonial at, 95
 Academy of Medicine of New York, new buildings for, 792
 — Royal, of Arts, the exhibition of, 1071
 — Royal, of Medicine in Ireland, *Transactions of the*, *rev.*, 950
 — Section of
 Anatomy and Physiology, brain-growth, 190; president's address, *ib.*; relation of costal arches to the sternum, *ib.*; arterial trunks, indicating archaic or unusual courses of nerve-trunks in the limbs, 191; on the nerve-supply of the sternals in an anencephalous fetus, 191
 — Section of
 Medicine, exhibition, 19; chromidrosis, *ib.*; mixed typhus and enteric fever, 20; improved clinical chart, 305; a method of generating neutral fumes of ammonium chloride or bromide for inhalation, *ib.*; disappearance of cardiac murmurs, *ib.*; Tenebriffe as a health-resort, 655; myxedema, *ib.*; senile chorea, *ib.*; paraplegia in a diver, *ib.*; prevalence, causation, and treatment of acute cardiac affections, 1002; trichomycosis nodosa, 1003; abdominal section in typhoid fever, 1351; case of cholecystotomy, *ib.*; Venetian bleeding-glass, *ib.*; fatigue fever of, M. Peter, *ib.*
 — Section of
 Obstetrics, ovarian tumour, 135; vaginal cast, *ib.*; prolapsus uteri, *ib.*; an oedematous fetus, 136; exhibition, 418; amputation of cervix uteri in treatment of uterine cancer and cervical injuries, *ib.*; the late Dr. George Johnston, 715; laparotomy for ruptured tubal gestation, *ib.*; spondylolisthesis, 1060; treatment of prolapsus uteri by massage and pelvic gymnastics, 1061; ovarian tumour, *ib.*; diagnosis and treatment of small submucous fibromyomata of the uterus, 1464
 — Section of
 Pathology, tumour of the tongue, 246; epithelioma of tongue, *ib.*; aneurysm of the left sinus of Valsalva, 247; endothelioma of the liver, intrathoracic sarcoma, *ib.*; rhinolith, 247, 947; leprosy, 476; fibromatous growth removed from the skin, *ib.*; exhibitions, 476, 1231; pernicious anemia, 476; sarcoma of the choroid, *ib.*; tumour of the pons, 948; specimens, *ib.*; tubercular tumour of the pons, 1231; distribution of bacilli in leprosy, *ib.*; tumour of the larynx, *ib.*; arterio-sclerosis, renal cirrhosis, *ib.*; cancer of the liver, secondary to true scirrhus of the rectum, *ib.*; ulcer of stomach, *ib.*; ununited fracture of patella, *ib.*; inguinal colotomy for imperforate rectum, *ib.*; polypus of the gum, 1464; case of brain tumour with thinning of skull, *ib.*; melanotic sarcoma of the eye, *ib.*; fetus with cystic kidneys, *ib.*
 Academy, Royal, of Medicine in Ireland, Section of State Medicine, isolation in infectious fevers, 475, 1230; the spread of tubercular disease by contagion, 1230; tuberculosis in fowl, 1231; compulsory registration of plumbers, *ib.*
 — Section of
 Surgery, peculiar dislocation of thumb, 18; exostoses of the external auditory meatus, *ib.*; cholecystotomy, *ib.*; the treatment of tuberculosis in and near joints, 247; stricture of the urethra, *ib.*; the treatment of tubercular peritonitis by abdominal section, and flushing out without drainage, 596; new method of extra-articular suture of the patella, *ib.*; removal of the thyroid gland, 1060; arthrectomy or erosion of the knee-joint, *ib.*
 Accident, extraordinary, on the Caledonian Railway, 491; fatal boiler, in an American hospital, 544; fatal tramway, 941; railway, 1029
 Accidents, lamp, 167
 Accrington, measles at, 736
 Accuracy in dispensing, 205
 Ackland, Mr. J. M., proposed dental section, 444, 681
 Acromegaly, 20, 597, 893
 Act, Dentists', fine under, 611
 — the Education, eyesight and, 200, 213
 — Infant Life Protection, 88
 — Pharmacy, prosecution under, 207
 — Sanitary Regulation of Buildings, 861
 — Union Chargeability, 390
 Action against a medical man for alleged unskilful treatment, 1091; physiological, and chemical structure, 1274, 1333, 1389, 1450
 Acts, the Factory, proposed amendment of, 567, 1088, 1143
 — Torrens's, enforcement of, 715
 Actinomyces, the morphology of, 1339
 Actinomycosis hominis, 357, 1172; of the liver, 584
 Acupuncture in enlargement of the spleen, 430
 Adami, Mr., hysteria in the male, 1062
 Adams, Mr. W., so-called congenital dislocation of the hip-joint, 243
 Adamson, Dr. J., Syme's amputation, 533.
 Addison's disease. *See* Disease
 Address, presidential to the Malta and Mediterranean Branch on diseases prevalent in Malta, by Surgeon-General J. Sinclair, 9; presidential, at the Obstetrical Society of London, on modern progress in gynaecology and obstetrics, by Dr. A. L. Galabin, 577; presidential to the New South Wales Branch, on oophorectomy in Australasia, by Mr. T. Chambers, 1157; on the progress of cremation in England, by Sir T. S. Wells, 1280
 Adenocoele, cystic, of breast, 364
 Adenoma, of soft palate, 249; of lachrymal gland, 1059
 Adjuster, new wire, for use with *ecraseur*, 199
 Administration, sanitary, and the new county councils, 787
 Adoption of children, 541
 Adrenal disease. *See* Disease
 Adult, remarkable abnormality in a, 527; pseudo-hypertrophic paralysis in a, 890
 Adulteration of cheese, 51; in the City, 993
 "Advance Australia," 1303
 Advertisements in the lay press, 634, 838
 Advice and medicine 3d. every morning, 1205
 Age, past, survivors of, a, 109
 Agency for an insurance company, 160
 Agnew, Dr. C. R., memorial to, 54
 — Dr. G. H., Quaker bonnets and colds, 575
 Agreements not to practise within a radius, 388
 Ainhum, 1346
 Air, cold, inhalations of in hæmoptysis, 1142; sewer microbic life in, 1403
 Air-passages, intubation of, 362, 463
 Aitken, Sir W., presentation of portrait of at Netley, 330
 Albuminuria in life assurance, 26, 103, 167; of pregnancy and puerperal eclampsia, 87; intermittent and latent, clinical history of, 225; the pathological significance of, 329; of adolescents, 386, 441, 501, 563, 625, 807; scarlatinal, 948; kidney from a patient in whom it was hereditary, 1055
 Alcohol, a Treatise on, with Tables of Spirit Gravities, Dr. T. Stevenson, *rev.*, 23; in Belper workhouse, 31; and lead, pathological affinities of, 81; poisoning by, 470; in asylums, 847
 Alcoholism, chronic, the pathology of, 44, 130, 142; in cases of renal disease, 242; chronic, retinal changes in, 654
 Aldershot, opening of establishment for cultivation of calf vaccine at, 371
 Alderson, Dr. F. H., typhilitis, 246
 Aldermen, medical, 315
 Alexander, Mr. S., case of cancer of the œsophagus, 16
 Allan, Dr. J. W., malignant scarlet fever, 112
 Allbutt, Mr. H. A., the case of, 208, 270, 330
 — Dr. T. C., appointed a commissioner in lunacy, 1010; appointed deputy-lieutenant of the West Riding of the County of York, etc., 1069
 Allen, Surgeon-General F. F., obituary notice of, 48
 — Mr. W. H., the method of using cocaine as a local anæsthetic, 1113
 Allingham, Mr. H. W., on inguinal colotomy, 134, 270; the arterial origin of piles, 157; removal from the knee-joint of a dislocated internal semilunar cartilage, 245; case of excision of knee-joint by vertical incision, 475; two cases of fracture of the spine treated by trephining, 838; inguinal v. lumbar colotomy, 861, 1086, 1100; a case of cerebral hæmorrhage, trephining, cure, 887; an important supplement to the operation of inguinal colotomy, 939
 Allison, Surgeon-Major, improved method of amputating the penis, 477
 Allowances, superannuation, 1204, 1263
 Alopecia areata as a contagious disease, 1248
 Alpine Winter, in its Medical Aspects, Dr. J. T. Wise, *rev.*, 534
 Althaus, Dr. J., is syphilis incurable? 501
 Alum in bread, 30
 Amalgamation of Dublin Medical Schools, 84, 207, 491, 850
 Ambulance monopoly, an, 215; in schools, 509; and the police, *ib.*; work at Glasgow, 561; London street, 974, 1186
 — lectures, to railway men, 280; wanted, 281; at Westminster, 558
 — litter, 633
 — stations, metropolitan, 788
 Amelus, or limbless monster, case of, 525, 1289
 America, statistics of phthisis in, 93; the floods in, 1480
 Ammonia, antiseptic action of, 1475
 Amniotic fluid, the nature of the, 327
 Amputation, through hip-joint, 83; sites for in the lower limb in relation to artificial substitutes, 362; changes after, 597; at knee by lateral flaps, 999; subastragaloid, 1347
 Amyl hydrate in insomnia, 504
 — nitrite of, 29

Anæmia, pernicious, case of, 15, 20, 947; the pathology of, 70; the treatment of, 105; 78 cases of, 1061
 Anæsthesia, a case of alternate partial, 1; Nitrous Oxide, a Manual of, Dr. F. W. Silk, *rev.*, 1467
 Anæsthetic, local, strophanthus as a, 1418
 Anæsthetics, their Uses and Administration, Dr. D. W. Buxton, *rev.*, 138
 Anal. *See* Anus.
 Analysis, Qualitative, Outline of, Mr. A. H. Sexton, *rev.*, 23
 Anatomie of the Bodie of Man, Mr. T. Vicary, *rev.*, 539
 Anatomy of the hands and feet, 34
 Anderson, Mr. A. R., rupture of the popliteal artery, successful transfusion, 363
 ——— Dr. J., books for examination in State medicine, 223
 ——— Dr. T. McC., note on a rare form of skin disease, xeroderma pigmentosum, 1284
 ——— Mr. W., suprapubic cystostomy for tumour of the bladder, 1117
 Aneurysm, traumatic of internal maxillary artery, 21; of aorta, 21, 675, 716, 1407; abdominal, 246; of the left sinus of Valsalva, 77; traumatic femoral, 477; diffused abdominal, 599; arterial, pressing on the optic commissure, causing distension of optic sheaths, etc., 654; traumatic of right thigh, 886; aortic, anomalous case of, 890; cardiac, 893; traumatic of subclavian artery, 1117; treatment of, 1197
 Aneurysms of the right brachial and ulnar arteries following upon embolism, 776
 Animals, domesticated, cirrhosis of the liver in, 707; domestic, diphtheria from, 1247
 Animation, suspended, treatment of, 1417
 Ankle, compound dislocation of, 192
 Ankylosis of hip, 82
 Ankylostomum duodenale, death from, in Australia, 792
 Annandale, Mr. C., Blackie's Modern Cyclopædia of Universal Information, *rev.*, 1061
 ——— Professor T., removal of naso-pharyngeal tumours, 247; excision of the internal semilunar cartilage resulting in perfect restoration of the joint-movements, 291, on the excision of bone in order to promote the healing of certain wounds or ulcers or to relieve contracture resulting in connection with the process, 359; notes of a case in which long-standing gastric symptoms were completely relieved by abdominal section and the raising up of the depressed ensiform and costal cartilages, 360; intubation of the air-passages, 362, 463; new bone (drill), 362; acute intussusception in a child 3 years of age successfully relieved by abdominal section, *ib.*; pathology and treatment of strumous glands, 779; case of pancreatic cyst cured by abdominal section and drainage, 1291
 Anthomyia canicularis or scalaris, larvæ of, passed alive in swarms from the bowels of a man, 1285
 Anthrax, preventive inoculation of, 29; purification of water contaminated by, 904
 Anthropology and anthropometry, 314
 Anthropometry, anthropology and, 314
 Antifebrin in sciatica, 374; antipyrrin and, 394
 Antipyrrin, toxicology of, 102; therapeutic and toxic properties of, 326; and morphine, the combination of, 355; and antifebrin, 394; in labour, 545; in sciatica, 610, 710; in asthma, 906; traumatic tetanus in a horse successfully treated by, 1212; a contribution to our knowledge of the physiological action of, 1222; in whooping-cough, 1247; in diabetes insipidus, 1265; intolerance of, 1345; in diabetes mellitus, 1472; "epilepsy," 1475
 Antiseptic agents, the practical values of, 1047
 Antisepticism in war, Dr. Koch on, 372
 Antiseptics, first use of in midwifery, 42
 Antivaccination at Kettering, 278
 Antrim, Co., proposed new asylum for, 276
 Antrum of Highmore, suppurative of, 598
 Anus, fissure of, 180; gut passed by, 599; sarcoma of, 1059
 Aorta, aneurysm of, 21, 675, 716, 890; rupture of the, 1003; thrombosis of, 1171
 Apaches, the, medical practice among, 395
 Aphasia, a case of, 81
 Apomorphine, is it a safe emetic? 168, 281, 339, 394, 525, 695, 885
 Apothecaries' Society of London, pass-lists of, 52, 279, 509, 749, 1036, 1209, 1499; and unqualified practice, 1324; the status of the licentiates of, 1381
 Apparatus, new disinfecting, 715
 Appendix, vermiform, abscess in the groin containing, 126; gangrenous, containing a fecal concretion, removal of, 1347
 Appleyard, Mr. J., arrested growth of radius, 137
 Appointments, hospital, purchase of, 793; transferable, 1205
 Archer, Mr. G., presentation to, 220; the case of, 506
 ——— Dr., a case of pyo-nephritis, nephrectomy, 248
 Arlidge, Dr. J. T., occupations and trades in relation to public health, 580, 642, 702, 766

Arm, deformity of, 246
 Armamentarium Chirurgicum, American, *rev.*, 1176
 Arms, plastic operations on, for severe cicatricial contractions, 1114
 Armstrong, Dr. H., increase of salary of, 623
 Army, British, promotions and appointments in medical staff of, 46, 106, 158, 215, 271, 331, 388, 444, 504, 566, 684, 744, 809, 862, 975, 1033, 1090, 1146, 1206, 1259, 1325, 1331, 1437, 1494; soldiers' regulations, 46, 808, 1069; prizes for military appliances, 46; distinguished service pension, *ib.*; the retirement of medical officers, *ib.*; examination for promotion to brigade-surgeon, 106, 144, 214, 504, 1089, 1258; employment of retired medical officers, 106; the regimental system, 106, 214; promotions and appointments in medical reserve, 106, 159, 331, 388, 445, 504, 566, 744, 863, 1033, 1090, 1206, 1381, 1438; changes of station, 158, 445, 684, 921, 1146, 1437; the recent battle at Suakin, 158; the army medical school, 199, 330; change of address of Army Medical Department, 214; the Innes hospital hut, *ib.*; great coats, *ib.*; a correction, 215; the title question, 271, 504; the new army medical warrant, 271; presentation of portrait of Sir W. Aitken, at Netley, *ib.*; memorandum on rank for army medical officers, 387; recent army orders, 388; the new commission on the medical services of the, 428, 483, 537, 606, 626, 627, 664, 668, 730, 809, 848, 919, 1069, 1258; "non-combatants," 503, 1437; insanitary barracks at Portsmouth, *ib.*; physical training of soldiers, *ib.*; corps of royal surgeons, 504, 1089; the abolition of relative rank, 504; the army medical school, Netley, and its worthies, 513; medical staff of, 565, 1206; the medical vote in the Estimates, 607, 1494; tabular notes on the Estimates, 612; Mr. Stanhope and the army medical department, 624; the Duncan memorial, 627; insanitary barracks, *ib.*; half-pay from ill-health, 685; the army medical department in Scotch colleges, 729; coir bedding, 744; employment of retired officers in the colonies, *ib.*; a modified regimental system, 808, 919, 1089; examinations for diplomas, Scotch and Irish higher degrees and diplomas, 838; date of first commissions, *ib.*; fees for medical examination of militiamen, 862; substantive rank, 919; pay of medical staff, *ib.*; extension of foreign service, *ib.*; the new director-general of the, 955; the medical profession in and Lord Wolseley's *Soldier's Pocket Book*, 961, 1089, 1259; a lesson from the new commissariat warrant, 1089; honours and rewards to medical officers, *ib.*; substantive rank and titles, *ib.*; horses for medical officers in the field, *ib.*; inferior literary attainments of medical officers, 1206; Black Mountain expedition, *ib.*; the cockade, *ib.*; the army medical reserve and the medical staff, 1259; report of the soldiers' ration committee, 1315, 1414; the Horse Guards and the medical staff, 1367; annual dinner of the army medical department, 1368; remuneration of civil medical officers, 1437; the medical department in the Hazara campaign, *ib.*; medical department and military rank, 1493; the State ball, 1495; the cold shoulder, *ib.*
 ——— Indian, the former paucity of surgeons in, 46; extension of foreign tours of service, 105; promotions and appointments in medical staff of, 106, 158, 215, 271, 331, 388, 445, 504, 566, 627, 684, 744, 809, 863, 975, 1090, 1146, 1206, 1259, 1325, 1381, 1437, 1494; the Black Mountain expedition, 315; the regulations of, 331; successful candidates for, 503; the medical service of and the Bombay presidency, 504; paucity of experienced medical officers in India, 809; the office of surgeon-general in Bengal, 1088; the medical service of, 1089; reorganisation of the medical services in, 1259; the *Pioneer* of India on medical organisation in, 1260; surgeon-general of the Bengal local service, 1325
 ——— Italian, suicide in, 679
 ——— Portuguese, vaccination in, 1328
 Arnison, Dr. W. C., remarks on colotomy, 295
 Arnold, Dr. W., an alarm thermometer, 158, 224
 Arrow, poisoned, wounding with, 598
 Arsenic, poisoning by, 53; symptoms of chronic poisoning, 905; in malaria, 970
 Art, as a means of mental training, 488; demoniacs in, 844
 Arterial tension, uric acid and, 288
 Arteries, carotid and subclavian, ligature of, 1130
 Arterio-sclerosis, 1231
 Arteritis in children, 243
 Artery, common iliac, ligature of, 1473
 ——— innominate, ulceration of tracheotomy tube into, 417
 ——— internal maxillary, traumatic aneurysm of, 21
 ——— lingual, simple method of securing in excision of the tongue, 360
 ——— popliteal, rupture of, successful transfusion, 363
 ——— posterior tibial, injury to, 1228
 ——— radial wound of with high bifurcation of brachial, 709

Artery, subclavian, traumatic aneurysm of, 1117
 ——— ulnar, laceration of, 245
 Arthrectomy, 213; *v.* erosion of knee-joint, 1060
 Arthritis, acute of hip-joint, 129; chronic in a child, 1228
 Arthropathy after hemiplegia, 1295
 Ascites, treatment of, 694
 Ashby, Dr. H., Notes on Physiology, *rev.*, 1298
 Ashe, Mr. J., mechanical restraint in the treatment of the insane, 1088
 Asher, Dr. A., obituary notice of, 333
 Aspirator, a new form of, 24
 Assalini's forceps, 799
 Assessment of lunatic asylums, 332
 Assistant, unqualified, fees for evidence of, 1205
 Assistants, unqualified, drawbacks of, 389; and poor-law appointments, 868
 Association, American Medical, the *Journal* of the, 427; the annual meeting of, 1415
 ——— American Surgical, annual meeting of, 1416
 ——— Belfast Medical Students', meeting of, 491
 ——— Belfast, for Nursing Sick Poor, annual meeting, 1132
 ——— Boston Medical Library, Dr. O. W. Holmes presents his medical library to, 488
 ——— British, date and place of meeting, 1096
 ——— British Dental, proposal to hold annual meeting at Brighton, 222
 MEDICAL, the resolution *re* "script," 36, 152, 261; programme of Leeds meeting, 36, 911, 968, 1081, 1196, 1317, 1431, 1484; corrections and omissions from list of members, 37; election of members of, 145; proposed dental section, 444, 502, 562, 631, 741, 807, 917; and the *JOURNAL*, 482, 489, 618, 1252; alteration of date of the annual meeting at Leeds, 725; financial report of Glasgow meeting, 737; balance sheet for 1888, 967; annual museum, 1197, 1320; the forthcoming annual meeting at Leeds, 1299; statistics for the year of, 1314; proposed excursions, 1320; list of authors and others who have presented books to the library of, 1409
 ——— Council, proceedings of, 152, 261, 966, 1025; reply of Professor von Bergmann to communication of, 324
 ——— Collective Investigation Committee. *See* Collective
 ——— Inebriates Legislation Committee, report on Mr. C. Morton's draft Bill, 1083
 ——— Journal and Finance Committee, report of, 1025
 ——— Parliamentary Bills Committee, the Lunacy Acts Amendment Bill, 799, 846; and the Scotch Local Government Bills, 1177
 ——— Scientific Grants Committee, report on the control of hæmorrhage from the middle cerebral artery and its branches by compression of the common carotid, 457; grants of, 620, 673, 738, 800, 857, 911, 966, 1028, 1080, 1140, 1195, 1252, 1316, 1374, 1428, 1482; report on the coca alkaloids, 1043, 1108, 1158
 ——— Aberdeen, Banff, & Kincardine Branch, exhibition of preparations, 81; late result of operation for club foot, *ib.*; case of aphasia, *ib.*; treatment of severe compound fractures and dislocations, 82; cerebral tumour, *ib.*; case of trismus, 478; thyrotomy for laryngeal tumour, *ib.*; chronic bronchitis, *ib.*; case of hysterical chorea, 780; unusual abdominal injury, *ib.*; specimens, 780; cases, *ib.*
 ——— Adelaide and South Australian Branch, annual report, 98; presidential address, *ib.*; vote of thanks to president, *ib.*; officers of council, *ib.*
 ——— Bath and Bristol Branch, new members, 36, 326, 738; papers, 36; communications, 326, 738, 1141, 1375
 ——— Bermuda Branch, death of the late president, 1429; accounts, *ib.*; officers, *ib.*; new cottage hospital, *ib.*; communications, *ib.*; votes of thanks, *ib.*
 ——— Birmingham and Midland Counties Branch, new members, 20, 209; lupus erythematosus, 20; acromegaly, *ib.*; pernicious anæmia, *ib.*; traumatic aneurysm of internal maxillary artery, 21; duck bone in larynx, *ib.*; hay fever, *ib.*; paracentesis thoracis, *ib.*; Pirogoff's amputation, 209; epilepsy, *ib.*; brain abscess, *ib.*; brain gumma, *ib.*; epiphora, *ib.*; bone-grafting, *ib.*; cranio-cerebral topography, *ib.*; surgery of the brain, *ib.*; paralytic dementia, 249; ovarian cyst, *ib.*; pseudo-hypertrophic paralysis, *ib.*; plastic operations, *ib.*; congenital heart disease, *ib.*; navus of tongue, *ib.*; adenoma of soft palate, *ib.*; cancer of liver, *ib.*; psoriasis, 597; ulcerative endocarditis, *ib.*; acromegaly, *ib.*; resolution *re* College of Surgeons, 788; molluscum contagiosum, 889; specimens, *ib.*; surgical aspect of rickets, *ib.*; acromegaly, 893; Madelon's operation, *ib.*; inguinal colotomy, 894; trephining for

cerebral abscess, *ib.*; removal of uterine appendages, *ib.*; uterine myoma, *ib.*; electric cystoscope, *ib.*; annual meeting, 1483; president's address, *ib.*; finance, *ib.*; dinner, *ib.*

ASSOCIATION, BRITISH MEDICAL, Border Counties Branch, suppurative, 79; new members, 97, 1029; vote of thanks, 97; next meeting, 97, 1029; rupture of the aorta, 1003; puerperal fever, *ib.*; pregnancy in a uterus bicornis, *ib.*; the JOURNAL, 1029; papers, *ib.*; dinner, *ib.*

Dorset and West Hants Branch, spring meeting, 1196; branch council, *ib.*; representative of the Branch on the Council of the Association, *ib.*; representative on the Parliamentary Bills Committee, *ib.*; new members, *ib.*; next meeting, *ib.*; the Royal College of Surgeons and its members, *ib.*; Dr. Lush, *ib.*; cases, *ib.*; communications, *ib.*; specimens, *ib.*; votes of thanks, *ib.*; dinner, *ib.*

Dublin Branch, annual general meeting, 259, 325; report of council, 325; vote of thanks to outgoing president, *ib.*; president's address, *ib.*; officers and council, *ib.*; presentation to Dr. Mapother, *ib.*; dinner, 326; the honorary secretary and treasurer of, 612

East Anglian Branch, Essex District, meeting of, 801; next meeting, *ib.*; honorary secretary, *ib.*; Medical Defence Union, *ib.*; Royal College of Surgeons of England, *ib.*; communications, *ib.*; votes of thanks, *ib.*; collation, *ib.*

East York and North Lincoln Branch, annual meeting, 1429; report of representative of branch, *ib.*; election of council, *ib.*; president's address, *ib.*; vote of thanks, *ib.*; pathological specimens, *ib.*; communications, *ib.*; dinner, *ib.*

Glasgow and West of Scotland Branch, annual meeting, 674; officers and council, *ib.*; cases and demonstrations, *ib.*; dinner, *ib.*; summer meeting, 1483; cases, *ib.*; dinner, *ib.*

Gloucestershire Branch, new members, 622; president's address, *ib.*; votes of thanks, *ib.*; case, *ib.*; alteration of rules, 1029; annual meeting, *ib.*; communications, *ib.*; joint meeting with Worcestershire and Herefordshire Branch, 1141; annual meeting, 1430; chairman, *ib.*; officers, etc., *ib.*; the hospital question, *ib.*; fracture of spine, *ib.*

Griqualand, West Branch, cases, 1317; sulphonal, *ib.*

Halifax (Nova Scotia) Branch, annual report, 98; payment of subscriptions, *ib.*; officers and council, *ib.*; excursion, *ib.*

Jamaica Branch, annual meeting, 558; election of officers, *ib.*; president's address, *ib.*; new president, *ib.*; vote of thanks, *ib.*; annual dinner, *ib.*; meetings held in 1888, *ib.*; programme of meetings, *ib.*; number of members, *ib.*

Melbourne and Victoria Branch, report of council, 621; officers and council, *ib.*; vote of thanks, *ib.*; president's address, *ib.*; supper, *ib.*

Metropolitan Counties Branch, *soirée* of, 1130; and degrees for London medical students, 1306

Metropolitan Counties Branch, East London and South Essex District, demonstrations, 490, 801; votes of thanks, 801, 968; ulcer of the duodenum, 968; treatment of tubercular joint-disease, *ib.*; district committee, 1375; an unfounded charge, *ib.*; dinner, *ib.*

Metropolitan Counties Branch, North London District, papers, 326; cases, 1375; tests for colour-blindness, *ib.*; votes of thanks, *ib.*; annual meeting and dinner, 1484; election of officers, *ib.*

Metropolitan Counties Branch, South London District, cases, 98, 558, 1253; vote of thanks, 98, 558, 1253; gonorrhoea and diseases of women, 558; officers and committee, 1253; annual dinner, 1253, 1444

Metropolitan Counties Branch, Western District, paper, 674; microscopical demonstrations, *ib.*; votes of thanks, 674, 1253; electricity in cancer of the breast, 1253; abdominal surgery in children, *ib.*; cremation, *ib.*

Midland Branch, annual meeting, 1430; officers and council, *ib.*; new members, *ib.*; president's address, *ib.*; communications, *ib.*; luncheon and dinner, *ib.*

North of England Branch, spring meeting, 911; exostosis, *ib.*; tri-cuspid regurgitation, *ib.*; the incidence of albuminuria, *ib.*; congenital and symmetrical cataracts, *ib.*; adonidine in heart disease, *ib.*; tumours of the brain, *ib.*; dinner, *ib.*

North of Ireland Branch, suprapubic lithotomy, 306; hip-joint dis-

ease, *ib.*; athetosis, *ib.*; xanthelasma palpebrarum, *ib.*; a new method of excising the wrist-joint, *ib.*; removal of head of tibia, *ib.*; ovarian cyst, *ib.*; on extraction of senile cataract without iridectomy, with notes of the result of 40 cases, 307; foreign bodies in the eye, *ib.*; removal of the uterine appendages for bleeding uterine myoma, *ib.*; new members of, 307, 1081; formation of a new branch, 1081; compound depressed fracture of skull, 1117; cases, *ib.*; subcutaneous rheumatic nodules, *ib.*; traumatic aneurysm of subclavian artery, *ib.*; diabetes, 1118; abdominal surgery, *ib.*

ASSOCIATION, BRITISH MEDICAL, Northern Counties of Scotland Branch, annual meeting, 1484; new members, *ib.*; president's address, *ib.*; preliminary examination and length of medical curriculum, *ib.*; papers, *ib.*; office bearers, *ib.*; the late Dr. Duff, *ib.*; next meeting, *ib.*; dinner, *ib.*

Oxford and District Branch, general meeting, 266; new members, *ib.*; Dr. Collier's motion, *ib.*; communications, *ib.*; election of candidate, 1029; Mead testimonial, *ib.*; papers and demonstrations, *ib.*

Shropshire and Mid-Wales Branch, new members, 621; communications, *ib.*; treatment of tubercular joint disease, *ib.*; visit to the infirmary, *ib.*; dinner, *ib.*

Southern Branch, Isle of Wight District, president elect, 381; acute tubercular infection, *ib.*; atrophy of stomach, *ib.*; abscess of lung, *ib.*; exhibits, *ib.*; annual meeting, 1081; new member, *ib.*; election of officers, *ib.*; next meeting, *ib.*; balance sheet, *ib.*; new president, *ib.*; president's address, *ib.*; ovariectomy, *ib.*; new instruments, *ib.*; dinner, *ib.*

Southern Branch, South-East Hants District, paralytic affections of speech, 598; Raynaud's disease, *ib.*; ovarian tumours, *ib.*; large vesical calculus in which the outer layers had undergone spontaneous disintegration, *ib.*; ovarian tumour, 599; diffused abdominal aneurysm, *ib.*; tracheotomy in diphtheria, *ib.*; new antiseptic artificial drum, *ib.*; syphilis inoculated by tattooing, *ib.*

South-Eastern Branch, East Kent District, geographical distribution of disease, 674; ovariectomy, *ib.*; dinner, 674, 1254; election of honorary secretary, 1253; places of meeting for forthcoming session, *ib.*; letters, etc., *ib.*; papers, 1254; cases, *ib.*

South-Eastern Branch, West Kent District, next meeting, 911; representative for Kent, *ib.*; election of honorary secretary for district, circular letter to Branch presidents, *ib.*; communications, *ib.*; dinner, *ib.*

South-Eastern Branch, East Surrey District, next meeting, 674; Mead testimonial fund, *ib.*; influence of heart on lungs, *ib.*; communications, *ib.*; dinner, 674, 1141; death of Mr. T. H. Whitting, 1141; papers, *ib.*

South-Eastern Branch, East Sussex District, communications, 1254; next meeting, *ib.*

South-Eastern Branch, East and West Sussex Districts, conjoint meeting, 968; next meeting, *ib.*; representative on Council, *ib.*; the JOURNAL, *ib.*; the Mead testimonial fund, *ib.*; exhibition, *ib.*; papers, *ib.*

South Indian and Madras Branch, case of hydronephrosis, 80; disposal of excreta in Indian towns, *ib.*; card specimens, *ib.*; the late Honorary Surgeon Lawrence, *ib.*; radical cure of hydrocele, 192; carbuncle, *ib.*; osteosarcoma, 193; beri-beri, *ib.*; acute yellow atrophy of liver, 249; lymphadenoma, *ib.*; extensive necrosis of bone, *ib.*; enchondroma of lower jaw, *ib.*; statistics of operations, *ib.*; traumatic femoral aneurysm, 477; hepatic abscess, *ib.*; cases, *ib.*; ocular paralysis, *ib.*; improved method of amputating the penis, *ib.*; ossification of choroid, *ib.*; dystocia from cervical hyperplasia, 478; pseudo-hypertrophic paralysis, *ib.*; presidential address, 1375; vote of thanks, *ib.*

South Midland Branch, annual meeting, 1429; election of officers, *ib.*; new members, 1430; president's address, *ib.*; communications, *ib.*; cases, *ib.*; Ventnor as a health resort, *ib.*; medical tariff, *ib.*; Mead fund, *ib.*; future meetings, *ib.*; votes of thanks, *ib.*; luncheon, *ib.*; medical etiquette, *ib.*

South Wales and Monmouthshire Branch, new members, 1081; the JOURNAL, *ib.*; geographical distribution of diseases, *ib.*; communications, *ib.*; dinner, *ib.*

South Western Branch, intermediate meeting, 801; annual meeting, *ib.*; president's speech, *ib.*; new members, *ib.*; papers, *ib.*; local secretaryship to Collective Investigation Committee, *ib.*

Staffordshire Branch, memorial to president and council of Association, 621; specimens, 621, 1465; papers, 621;

abdominal section in acute peritonitis, 1465; neglected fracture of the patella, *ib.*; antiseptic irrigation of the knee-joint, *ib.*; cystic sarcoma of left breast, *ib.*; nephrothotomy, *ib.*; artificial nose, *ib.*; anomalous convulsions, *ib.*; gynaecology in general practice, *ib.*; resolution, 1483; collective investigation of disease, 1484

ASSOCIATION, BRITISH MEDICAL, Stirling, Kinross and Clackmannan Branch, first meeting, 557; officers and council, *ib.*; president's address, *ib.*; vote of thanks, *ib.*; visit to asylum, *ib.*; dinner, *ib.*; annual meeting, 1483; the late Dr. MacLaren, *ib.*; treasurer's report, *ib.*; office bearers, *ib.*; Local Government (Scotland) Bill, *ib.*; Bridge of Allan as a health resort, *ib.*; exhibit, *ib.*; dinner, *ib.*

Sydney and New South Wales Branch, death of Dr. Bohrsman, 98; aortic disease, *ib.*; priapism, *ib.*; Thiersch's operation, *ib.*; representation of Branch, 1029; Cumming fund, *ib.*; report of anaesthetic committee, *ib.*; balance sheet, *ib.*; officers and council, *ib.*; president's address, 1375; communications, *ib.*

West Somerset Branch, Mead testimonial fund, 674; medical defence union, *ib.*; the JOURNAL, *ib.*; digitalis and strophanthus, *ib.*; vote of thanks, *ib.*; arsenical poisoning, *ib.*; Assilini's forceps, *ib.*; foreign body in lachrymal duct, *ib.*

Yorkshire Branch, communications, 499

Association, British Medical Temperance, meeting of, 509; annual meeting of, 1242; annual meeting of Irish branch of, 1310; the roll of, 1414

British Nurses', and the Empress Frederick, 332; an argument and a warning, 1490

Burial, Funeral, and Mourning Reform, meeting of, 166; annual meeting, 1095

Canadian Medical, 22; annual meeting, 1079

of Certifying Factory Surgeons, formation of, 541; list of officers of, 618; deputation of to Home Secretary, 735; amalgamation of English and Irish branches of, 1148

of Fellows of Royal College of Surgeons, meeting of, 725, 845; general meeting of, 1417, 1481

Forfarshire Medical, annual meeting of, 1477

Glasgow, for Organising Charitable Relief, annual meeting, 83

Greenock Ambulance, work of, 1477

Hospitals, appointment of ambulance committee, 845; annual meeting, 1120

Irish Certifying Factory Surgeons', meeting of, 491, 850

Irish Medical Schools' and Graduates', *conversazione* of 151; annual meeting of, 669; provincial meeting, 1499

Medical Aid, 1382

Medico-Ethical of Manchester, office-bearers, etc., 222

of Medical Officers of Health of Yorkshire, annual meeting, 51

Medico-Psychological, pass-lists, 52; quarterly meeting of, 670

of Members of the Royal College of Surgeons of England, resolution *re* Sir Spencer Wells, 204; annual dinner, 316; draft Bill for the reform of the College, 856

Metropolitan and National, annual meeting of, 1208

of Poor Law Medical Officers, meeting of Council, 162

of Public Sanitary Inspectors, desiderata of examination and education of sanitary inspectors, 335; diminution of death-rate by sanitary legislation, *ib.*; typhoid and consumption decreasing, *ib.*; first annual meeting of Manchester Centres, 1497

Red Cross, new African, formation of, 315

St. John Ambulance, at Cardiff, 110; conference of medical staff of, 726; at Bolton, 925

Sick Poor and Private Nursing, of Glasgow, annual meeting, 160

Volunteer Medical, officers' class, 627

Volunteer Medical Midland, annual report, 919

Assurance, life, albuminuria in, 26, 103, 167; infant life, 845

Asthma, antipyrin in, 906

Astragalus, ununited fracture of the, 728

Asylum for the Blind, Glasgow, annual report of, 220

Eastern Counties, opening of new wing of, 1153

for the Insane, Morningside, Edinburgh, new plans for, 1369

— Lanark County, proposed erection of at Hartwood, 1477

Asylum Lunatic, Belfast, proposed increased accommodation for, 923; annual report of, 1373
 — Lunatic, Cork District, annual report of, 447; meeting of governors of, 850
 — Lunatic, Sunnyside, New Zealand, fire in, 50
 — Lunatic, Sussex, precautions against fire in, 160
 — Royal Albert, Lancaster, annual meeting, 274
 — Royal Lunatic, Edinburgh, annual report of, 977
 — Royal Lunatic, Glasgow, annual meeting of contributors, 160
 Asylums, lunatic, assessment of, 332; alcohol in, 847
 Ataxia, hereditary, case of, 1119
 Athetosis, 306
 Athletics and scholarship, 955
 Atkin, Mr. C., facial palsy and ear disease, 83; nevus of auricle, *ib.*; undescended testicle, 249; hæmatoma auris, 478
 Atkins, Dr. T. G., cystic adenocoele of breast, 364; rupture of long head of biceps, 533
 Atkinson, Dr. F. P., the compulsory notification of infectious diseases, 630; the injurious influence of infectious hospitals, 1088; the treatment of ingrowing toe-nail, 1211
 — Mr. G. P., the forceps and the perineum, 751; the treatment of suspended animation, 1417
 Atlas of the Pathological Anatomy of the Lungs, Dr. W. Fox, *rev.*, 137; a Movable, showing the Progress of Gestation, Professor G. J. Wilkowski, *rev.*, 602
 Atresia vaginæ, pregnancy, 545
 Atrophy, progressive muscular, 191; acute yellow of liver, 249; of nails, 363; muscular in pregnancy, 611; muscular, 654
 Atropine, idiosyncrasy to, 127; poisoning by, 186
 Attendance, what constitutes? 271, 809
 Atthill, Dr. L., on the action of certain drugs on the pregnant uterus, 350; elected member of General Medical Council, 1132
 Augenheilkunde, Grundriss der, Dr. A. Vossius, *rev.*, 601
 Auricle, nevus of, 83; left, pressing on left bronchus, 1056
 Australasia, oöphorectomy in, 1157
 Australia, the rabbit pest in, 89, 542; practice in, 112; Pasteurism in, 372; correspondence from, 382, 439, 499, 569, 622, 677, 801, 913, 1320; drought and death-rate, 382; irregular practice, *ib.*; medicinal plants of, 635; lunacy in, 677; death from ankylostomum duodenale in, 792; nursing in, 928; advance, 1303
 Austria, homœopathy in, 599; medical students in, 980
 Auto-infection in cardiac disease, 318
 Auto-inoculation in laryngeal carcinoma, 133
 Auto-intoxication through the kidneys, 1254
 Auto-intralaryngeal operation, 653
 Auvard, Dr. A., Travaux d'Obstétrique, *rev.*, 949
 Aveling, Dr. J. H., the electrical treatment of uterine tumours, 1162
 Averill, Mr. C., benzole poisoning, 709

B.

Baber, Mr. E. C., a recent improvement in posterior rhinoscopy, 67; strumous disease of the upper respiratory tract, 1407
 Babes, Dr. V., resigns chair of bacteriology, etc., in the University of Budapest, 588
 Baby farming, 667, 1244
 Bacilli, distribution of, in leprosy, 1231
 Bacillus, supposed, of cancer, 665
 Back-knee, resulting from deficiency of growth of the epiphysal lines, 188
 Bacteria, microscopical examination of, for clinical purposes, 542; and the umbilical cord, 1419
 Bacteriology of scarlet fever, 313; of croupous pneumonia, 1476
 Bacterium of diphtheria and its soluble poison, researches into, 314
 Badcock, Mr. J., obituary notice of, 1206
 Baddon, epidemic of measles at, 1242
 Bagot, Dr., foetus with cystic kidneys, 1464
 Baines, Mr. A. H., torticollis cured by operation, 73
 Baker, Mr. A. W. W., polypos of the gum, 1464
 — Mr. J. W., the shock caused by surgical operations, 329
 — Sir S., hoàng-nàn, 737
 — Mr. S. I., treatment of sweating feet, 694
 Bakewell, Dr. R. H., sending phthisical patients to New Zealand, 1144; accidental vaccination, 1331
 Baldness, prevention of, 147
 Balfour, Dr. G. W., remarks on a point of scripture history, 1155
 Ball, Professor C. B., elected president of the Medico-Psychological Society of Paris, 203; inguinal v. lumbar colotomy, 974; case of cholecystotomy, 1351; case of brain tumour with thinning of skull, 1464

Ballina workhouse, fever in, 378
 Ballyshannon, bequest to the poor at, 1370
 Balsam of Peru in leukoplakia of tongue, 1475
 Bandaging, Elementary and Surgical Dressing, Mr. W. Pye, *rev.*, 841
 Banham, Mr. G. A., Tables of Veterinary Posology and Therapeutics, *rev.*, 602
 — Mr. W. W., anencephaloid foetus, 83
 Banks, Dr. J. T., made K.C.B., 1249
 Bantock, Dr. G., supra-vaginal hysterectomy for fibroids, 78; fibroid tumour, 361, 838, 1232; twisted pedicle, 838; cirrhosis of ovaries, 1001; constricted sea-tangle tent, *ib.*; salpingitis, 1232
 Barbour, Dr. A. H. F., The Anatomy of Labour, *rev.*, 600
 Bardeleben, Professor, proposed banquet to, 391; congratulations to, from English surgeons, 540
 Barker, Mr. A. E., on a useful technique in removing tubercular disease from the hip-joint, 121, 137; excision of the hip by the anterior incision, 1229
 — Surgeon F. R., syphilis inoculated by tattooing, 599, 985
 — Surgeon G. H., urethral and perineal lithotomy, 188
 Barling, Mr. H. G., lupus erythematosus, 20; ankylosis of hip, 82; nevus of tongue, 249; adenoma of soft palate, *ib.*; lupus, 363; hæmarthrosis, 781; electric cystoscope, 894
 Barlow, Dr. T., infantile scurvy, 479; chronic arthritis in a child, 1228
 — Dr. W. H., obituary notice of, 48
 Barnes, Dr. H., exophthalmic goitre and allied neurosis, 1225
 — Dr. R., the first use of antiseptics in midwifery, 42; the analogies of menstruation and pregnancy and labour, in some of their physiological and pathological relations, 455; puerperal fevers and septicæmia, 623
 Barnsley, medical prosecution at, 106
 Baronetcy, a, 1132, 1189
 Barracks, Dublin, 86, 207, 960; insanitary, 627
 Barrett, Mr. W. H., an M.D. degree for practitioners, 1212
 Barrett-Roué, Dr., intestinal obstruction, 21
 Barrow, Mr. R. W., the property in prescriptions, 396
 Barrs, Dr. A. G., notes of a case of sclerema neonatorum, 994
 Barry, Dr., report on Sheffield small-pox epidemic, 855, 914, 1070
 Bartisch, G., presentation of *Augendienst* of to Ophthalmological Society, 257
 Barton, Mr. J. K., Tenerife as a health resort, 655
 Barwell, Mr. R., cancer of the tongue and its removal, 697; cases of lateral curvature of the spine, and an instrument for the accurate measurement of the different deviations comprised under that name, 712
 Bass, Mr. H., and the Association's report on habits of intemperance, 562
 Batchelor, Mr. H. T., gleet, 167
 Bateman, Mr. A. G., medical defence union, 1256
 — Dr. F., an obscure case of laryngeal stenosis, tracheotomy, 14
 Bath, health of, 690; the baths of, 752; bathers at, 1043; thermal treatment of rheumatism at, 1165; massage bath, at, 1424
 — the Turkish, in nephritis, 694; serious accident in a, 1421
 Baths, the mineral, of Great Britain, 1127; brine, in Fifeshire, 1421; massage, at Bath, 1424
 Battams, Mr. J. S., treatment of ingrowing toenail, 833; presentation to, 1377
 Batten, Dr. R. D., a contribution of our knowledge of the physiological action of antipyrin, 1222
 Batteries, "E. P. S.," storage, for surgical work, 536
 Battery for electrolysis, 111
 Battle, Mr. W. H., ectopion of the cæcum with other malformations and prolapse of the small intestine through the ileo-cæcal valve, 1171; injury to posterior tibial artery, 1228; compound comminuted fracture of the tibia, with extensive wound of the leg and fracture of the fibula, treated by wiring of the tibia after resection of part of the fibula, recovery, 1229
 Baumgartner, Dr. H. S., imperforate rectum, 532
 Bavaria, hydrophobia in, 1385; health of Archduke Carl Theodor of, 1444
 Bayley, Mr. E., the true death-rates of London districts, 1384
 Beauchamp, Mr. G., death of, 447
 Bed-rest, portable, 141
 Beech, Surgeon-Major L., enchondroma of lower jaw, 249
 Beef-tea, on our exaggerated estimate of the value of, 184, 395
 Beef-wine, 1177
 Beer, consumption of in Germany, 841
 Beever, Dr., case of pseudo-hypertrophic paralysis, 216; oedema of face following erysipelas, 653

Raynaud's disease (?), *ib.*; unusual bromide eruption in a child, 890; pseudo-hypertrophic paralysis in an adult, *ib.*; on apparent movement of objects associated with medical profession, 1405
 Belcher, Dr. J. S., the medical profession and sick clubs, 1444
 Belfast, proposed exhibition in, 207; hydrophobia in, 546; typhoid fever in, 573
 Belgium, provision for railway accidents in, 509
 Bell, Professor A. G., a deaf-mute variety of the human race, 1099
 — Mr. C. E., laparotomy for bullet-wound of abdomen perforating intestines, recovery, 589
 — Mr. E., the cyclists' saddle, 983
 — Dr. J., Notes on Surgery for Nurses, *rev.*, 84
 Belladonna, combination of with bromide of potassium in enuresis, 1404, 1463
 Bellamy, Mr. E., Looking Backward, *rev.*, 840
 Bellhouse v. Leighton, 215
 Belper workhouse, alcohol in, 31
 Benares, the drainage and water-supply of, 867
 Bengal, stale fish in, 431
 Benham, Mr. R. F., dislocation of hip, 216
 Benington, Mr. R. C., the forceps and the perineum, 814
 Bennet, Dr. H., consumptive fellow-travellers, 387; retires from active practice, 1037
 Bennett, Dr. E. H., spondylolisthesis, 1060; unilateral fracture of patella, 1231; melanotic sarcoma of the eye, 1464
 — Mr. W. H., a case in which acute spasmodic pain in the left lower extremity was completely relieved by subdural division of the posterior roots of certain spinal nerves, all other treatment having proved useless, death from sudden collapse and cerebral hæmorrhage on the twelfth day after the operation at the commencement of apparent convalescence, 945; closure of the jaws from bilateral ankylosis treated successfully by excision of both angles of the inferior maxilla after the complete failure of other methods, 1115
 Benson, Mr. A., exostoses of the external auditory meatus, 18; sarcoma of the choroid, 947; transparent cyst of the iris, 1058
 — Dr. J. H., leprosy in the United Kingdom, 860
 Benton, Mr. S., Fifteen Hundred Cases of Fistula, Piles, and other Diseases of the Rectum, *rev.*, 720; inguinal v. lumbar colotomy, 1100
 Benzole, poisoning by, 709
 Bequest, Dr. Drosier's, 1305
 Bequests, 3 86, 93, 221, 302, 337, 502, 540, 616, 671, 743, 824, 1065, 1096, 1183, 1444; munificent, 391, 1208
 Berdoe, Mr. B., On the Utility of Experiments with Drugs on Animals, *rev.*, 1466
 Bergeon's treatment of phthisis, 418
 Bergmann, Professor v., reply of to communication from Council, 324; appointed surgeon-general, 1444
 Beri-beri, etiology, etc., of, 193; notes on, 1000; prevention of, 1070
 Berlin, correspondence from, 101, 675, 857, 969, 1083, 1197, 1376, 1487; formation of a laryngological society at, 541; medical societies of, 609; exhibition of apparatus for the saving of human life, etc., at, 1015; the surgical congress at, 1083
 Bermuda, medical office of health in, 1089
 Bernard, Mr. A., is syphilis incurable? 649
 Berners Street Societies, 1474
 Berney, Dr. E., pain in the heels after rheumatic fever, 111
 Berv, Mr. G. A., on the light sense in optic neuritis, 1406
 — Mr. P., inguinal colotomy for imperforate rectum, 1231
 Berthelot, M., elected secretary of the French Académie des Sciences, 663
 Betting, philanthropic uses of, 1070
 Beveridge, Dr., chronic bronchitis, 478
 Bexhill-on-Sea, temperature, etc., of, 111; the winter of 1888-9 at, 696
 Biarritz, Eastbourne and, 983
 Biceps, rupture of long head of, 533
 Bioêtre, institution for imbecile children at, 1019
 Biddle, Mr. D., the compulsory notification of infectious disease, 107, 569, 688, 810, 979, 1119
 Biddulph, Staff-Surgeon, court martial on, 1381, 1495
 Biéchy, Dr., Des Principes Constitutifs de la Méthode Dosimétrique, *rev.*, 24
 Bigamy or no bigamy, 1145
 Bile, action of drugs on the secretion of, 101
 Bilharzia, organs and parasites from cases of, 891
 Bill, Board of Agriculture, 1180
 — the Licensing Bodies Discipline, 742
 — Lunacy Acts Amendment in the Commons, 1127; and the Royal College of Physicians, 1181
 — the Sanitary Registration of Buildings, 785
 — Scotch Local Government, 901, 1079, 1188; the public health provisions in, 1420
 — Universities (Scotland), to have precedence of

- all Scotch business in House of Commons, 206; day fixed for second reading of, 546; Professor Jack on, 668; postponement of second reading of, 907; feeling in Edinburgh on second reading of, 1477
- Bills, Scotch Local Government, and the Parliamentary Bills Committee, 1177
- Billroth, Professor, birthday congratulations to, 1037, 1072
- Binder, the, 695
- Binodide of Mercury, the Abortive Treatment of Specific Febrile Disorders by, Dr. C. R. Illingworth, *rev.*, 841
- Binz, Herr C., *Grundzüge der Arzneimittellehre*, *rev.*, 251
- Birmingham, hospital collections in, 1183; correspondence from, 1199, 1321, 1379; new wards at the orthopaedic hospital, 1199; the Queen's Hospital, *ib.*; summer entries at the Queen's College, *ib.*; hospital Saturday fund, 1321; abuse of the out-patient departments, *ib.*; nursing at the work-house infirmary, 1322, 1379
- Medical Review, increase in size of, 29
- Dr. A. E. J., on the nerve-supply of the sternalis in an anencephalous foetus, 191
- Birthdays honours, 1245, 1256, 1260
- Births, four, eleven children at, 373
- Bishop, Mr. S., removal of hydronephrotic kidney, 192; spina bifida, 479
- Mr. W. I., death of, 1128
- Bismuth, the oxydides of, 783
- Bitters and tonics, American, 111
- Black, Dr. D. C., the pathological significance of albuminuria, 329; combination of bromide of potassium with belladonna for enuresis, 1463
- Dr. R., fracture of skull, 1061
- death in East Anglia, 1470
- Blackie's Modern Cyclopædia of Universal Information, Mr. C. Annandale, *rev.*, 1064
- Blackmailing, 486
- Bladder, clay and wax modelling of the under electric light, 13; sarcoma of the, 17; rupture of, 191; tuberculosis of, 248; cocaine poisoning by injection into, 373; electric illumination of, 594, 989, 1053; distension of, 599; two cystic calculi removed from, 1055; cystotomy for tumour of, 1116; the relative frequency of malignant and non-malignant neoplasm of, 1201; villous patches in, 1346; male, leprothricosis of, 1477
- Bland, Mr. W. C., case of Raynaud's disease following acute mania, 1227
- Blenkarne, Mr. W. L'H., an improved midwifery forceps, 423; the relief of tympanites by puncture of the abdomen, 526
- Blindness from ophthalmia neonatorum, prevention of, 1187
- Blood, transfusion of, 485; coagulation of the, 1362
- Board, Local Government, annual report of medical officer of, 853
- Metropolitan Asylums, proposals of re scarlet fever and diphtheritic patients, 51; fortnightly returns of, 150, 506, 868
- School, of London, and dinners for the children, 256; and dull children, 374
- of Works, Metropolitan, sanitary retrospect of, 335
- Boarding out of pauper children, 957
- Bode, Dr. W., jun., *Nauheim, its Remedies, Indications, and Results*, *rev.*, 1297
- Bokenham, Mr. T. J., a contribution to our knowledge of the physiological action of antipyrin, 1222
- Bolster, Dr., elected medical officer of Tinahely dispensary, 508
- Bolton, recreation ground for, 220; ambulance work at, 509
- Bombay, scientific laboratory at, 977; lepers in, 1261
- Bond, Mr. C. J., on raising the epiglottis, 385
- Bone, excision of in order to promote the healing of certain wounds or ulcers to relieve contracture resulting in connection with the process, 359; multiple sarcomata of, 363; metacarpal, vicious union of relieved by operation, 475; parietal, excision of, 533; metacarpal, osteoma of, 1172
- Bone-drill, new, 362
- Bones, extensive necrosis of, 249; of goats, disease of, 776; eburnated, in osteo-arthritis, histology of, 891; multiple symmetrical tumours of from a dog, 1172
- Bonesetters, 1324
- Bonnets, Quaker, and colds, 575
- Bontor, Mr. S. A., herniotomy, 216
- Boobyer, Mr. P., infantile remittent and enteric fever, 187; semi-confluent small-pox, 363; overcrowding, 1119
- Books on mineral waters, 158
- Booth, Dr. J. M., thyrotomy for laryngeal tumour, 478
- Dr. L., presentation to, 749
- Bottard, Mlle., distinctions to, 94
- Bouchard, Professor, laboratory and hospital service of, 613
- Bournemouth as a Health Resort, Mr. A. K. Morgan, *rev.*, 1175; Mont Dore of, the Treatment at the, Mr. G. Mahomed, *rev.*, *ib.*
- Bourneville, Dr., at the Bicêtre, 1019; *Recherches Cliniques et Thérapeutiques sur l'Épilepsie, l'Hystérie, et l'Idiotie*, *rev.*, 1063
- Boutflower, Mr. J., obituary notice of, 747
- Bowel. See Intestine
- Bower, Dr. W. G., presentation to, 950
- Bow-knee resulting from deficiency of growth of the epiphysal lines, 188
- Bowlby, Mr. A. A., complete dislocation of the elbow-joint, with laceration of the ulnar artery, recovery with freely movable joint, 245; organs and parasites from a case of bilharzia, 891; cystin calculus, 1172
- Bowles, Dr. R. L., on raising the epiglottis, 65, 384; the resuscitation of the apparently drowned, 1228
- Bowman, Sir W., portrait of, 955
- Boy, alcoholic poisoning in a, 470; with congenital cyst and epileptic fits, 475; erectile tumour removed from the mamma of, 592
- Boyd, Mr. M. A., disappearance of cardiac murmurs, 305
- Boys, cigarette smoking by, 316
- Bradford, lead poisoning at, 448
- Bradshaw, Mr. B., Dictionary of Mineral Waters, Climatic Health Resorts, Sea-baths, etc., *rev.*, 783
- Brain, case of compression of, trephining, recovery, 74; growth of, 190; atrophy of, in children, 243; atrophied and sclerosed, from a case of congenital syphilitic idiocy, *ib.*; symmetrical tumour of both hemispheres of, 300; tumour of the, in a child, 416; atrophy of the right hemisphere of, from a case of epilepsy, 417; traumatic abscess in motor area of, cured by operation, 531; cysticercus cellulosa of, 588; abscess of, 657; shrinkage of a hemisphere of, and subsequent pachymeningitis, 710; trephining for abscess of, 894; diagnosis of cysts of, 1248; fibrosarcomatous tumour in right hemisphere of, 1346; variations of bodily temperature in injuries of, 1406; case of tumour of with thinning of skull, 1464
- Brains for demonstration, method of preparing, 1131
- Branfoot, Surgeon-Major, case of hydronephrosis, 80, 128
- Bransford, Mr. V. V., Atlas of Chemistry, *rev.*, 24
- Branston, Lincs., measles at, 485
- Bread, alum in, 30
- Breakey, Inspector-General, dinner to, 1037
- Breakdown of the hospital system, 256
- Breast, sarcoma of, 191; cystic adenocoe of, 364; Thomas's operation for simple tumours of, 410; of a boy, erectile tumour removed from, 592; the common diseases of the, 1041; tubercular abscess of, 1171; cancer of the, statistics of, 1245; left, cystic sarcoma of, 1465
- Breisky, Dr., illness of, 1005; death of, 1265; obituary notice of, 1328
- Bressa prize, the, 96
- Bricon, Dr. B., obituary notice of, 976; *Recherches Cliniques et Thérapeutiques sur l'Épilepsie, l'Hystérie, et l'Idiotie*, *rev.*, 1063
- Bridgman, Laura, death of, 1232; leading article on, 1412
- Bright, Mr. John, death of, 726
- Briscoe, Mr. J. F., osteoporosis of skull, 530
- Bristowe, Dr. J. S., hæmoglobinuria, 998
- British Guiana, the medical system in, 446
- Brixton, proposed children's hospital at, 1071
- Broadbent, Dr. W. H., the British Medical Benevolent Fund, 50; duration of incubation and contagiousness, 212; a case of acute simple meningitis, with recovery, 1292
- Bromide of potassium, combination of with belladonna for enuresis, 1404, 1463
- Bromide eruption, unusual, in a child, 890
- Bronchi, large, syphilitic ulceration of, 530; tubercular lupus of, 591
- Bronchitis, gouty, 241; chronic, 478
- Bronchus, left, carcinoma of the, 300; left, complete rupture of, by a fractured rib, 652; foreign body in, 657; left, left auricle pressing on, 1056; two cases of partial obstruction of, by a foreign body, 1348
- Bronner, Dr. A., antiseptic ophthalmic and aural surgery, 404; pseudo-hay-fever, 656; on some forms of traumatic keralgia, 1407
- Brooke, Sir W. O'S., obituary notice of, 164
- Brooks, Dr. H. St. J., arterial trunks, indicating archaic or unusual courses of nerve-trunks in the limbs, 191
- Brown, Dr. C. G., appointed C.M.G., 1242
- Mr. F. W., obituary notice of, 628
- Professor G. T., The Structure of the Horse's Foot and the Principles of Shoeing, *rev.*, 601
- Brown, Mr. J., is apomorphine a safe emetic? 525
- morphine in puerperal convulsions, 683
- Browne, Mr. G. B., on some sources of error in sounding for stone when the prostate is enlarged, with a description of a new form of sound, 592; suprapubic prostatectomy, 1116
- Mr. L., anatomical and other facts in support of intubation, 522; congenital growth of larynx, 530; the cocaine habit in diseases of the throat and nose, 973, 1268; The Throat and its Diseases, including Associated Affections of the Nose and Ears, *rev.*, 1407
- Dr. T. J., appointed medical inspector under Local Government Board, Ireland, 1189
- Dr. W., traumatic aneurysm of subclavian artery, 1117
- Browning, Surgeon W. B., dystocia from cervical hyperplasia, 478; pseudo-hypertrophic paralysis, *ib.*
- Brown-Séguard, Dr., the laboratory of, 851
- Bruce, Surgeon D., Malta fever, 1101
- Dr. R., vaccination in eczema, 395; painted casts of pathological specimens, 1351
- Dr. W., the forceps and the perineum, 1155
- Brücke, Dr. E. von, resigns chair in University of Vienna, 691
- Brumell, Mr. M., obituary notice of, 508
- Brunton, Dr. T. L., on the relationship between chemical structure and physiological action, 1274, 1333, 1389, 1450
- Brush, the stomach, 168
- Brussels, M.D., registration of, 332
- Bryant, Mr. T., Hunterian Lectures on Tension as met with in Surgical Practice, *rev.*, 197; on two cases of partial obstruction of a bronchus by a foreign body, with remarks on the operation of tracheotomy for its removal, 1348
- Bryden, Mr. R. J., the forceps and the perineum, 814
- Bubo, the treatment of by aspiration and pressure, 1052, 1170
- Buchanan, Professor G., vascular sarcoma (fungus hematodes) removed with the forearm from a male patient, 417; peculiar deformity following dislocation of the hip, 418
- Dr. J., presentation to, 631
- Buck, Dr. T. A., a disclaimer, 1387
- Buckell, Mr. W. R., vaccine vesicle on tongue, 1405
- Budapest, establishment of bacteriological institute at, 631
- Budd, Mr. G. T., obituary notice of, 628
- Buenos Ayres, medical practice at, 694
- Bugbear, the, of the student, 1447
- Buildings and open spaces, 89
- Buist, Dr. R. C., clinical thermometers, how to protect them, 55
- Bullein, Mr. W., a Dialogue against the Fever Pestilence, *rev.*, 479
- Bulletins et Mémoires de la Société Obstétricale et Gynécologique de Paris pour l'Année 1887, *rev.*, 198
- Bulpin, Surgeon J., obituary notice of, 389
- Bullet-wound of abdomen, laparotomy for, 589
- Bunions, treatment of, 111
- Bunting, Dr. J., delayed vaccine vesicles, 815
- Burgess, Dr. D., leukemia, 249
- Mr. F. J., and the Bethnal Green board of guardians, 390
- Burial reform, 166, 974, 1095, 1186, 1370
- Burke, Dr. R. J., sudden death after parturition, 533
- Mr. R. W., The Equine Diseases of India, *rev.*, 1005
- Burns, plastic operations on arms and neck for severe cicatricial contractions due to, 1114
- Burroughs, Mr. P. B., the late Mr. W. P. Keall, 743
- Bursa, gastrocnemio-semi-membranosus, chronic enlargement, with distension of, treated by partial excision, 474
- Burslem, Dr. W. M., obituary notice of, 1384
- Burton, Mr. F. W., carcinoma of œsophagus involving the right recurrent laryngeal nerve, 1092
- Buss, Dr. H. D., presentation to, 280
- Butler-Smythe, Mr., hydronephrosis caused by renal calculi, nephrolithotomy, ulceration into a branch of the right renal artery, with fatal hæmorrhage on the seventh day after operation, necropsy, 713
- Butlin, Mr. H. T., sequel of "a case of epithelioma of the vocal cords for which partial excision of the larynx was performed," 133; two cases of thyrotomy for the removal of malignant disease of the larynx, *ib.*; precancerous conditions of the tongue, 777
- Buttock, tinea circinata on the, 599
- Buxton, Dr. D. W., Anæsthetics, their Uses and Administration, *rev.*, 138
- Buzzard, Dr. T., arthropathy after hemiplegia, 1295
- Byam, Mr. S. H., shorthand for students, 1447
- Byers, Dr., xanthelasma palpebrarum, 306; removal of the uterine appendages for bleeding uterine

- myoma, 307; subcutaneous rheumatic nodules, 1117; abdominal surgery, 1118
- C.
- Cabinet, pneumatic, 999
- Cadell, Mr. F., is syphilis incurable? 681
- Cadge, Mr. W., munificent gift by to the Norfolk and Norwich Hospital, 902
- Cadogan-Masterman, Dr. G., the forceps and the perineum, Assalini's forceps, 1040
- Cæcum, ectopion of the, 1171
- Cæsar, Mr. R. T., case of amelus or limbless monster, 525
- Cæsarean section, with notes of a successful case, 180; successful case of Porro's modification of, 183; for contracted pelvis, 836; case of, 1131
- Caffeine from refuse tea, 140
- Caird, Mr. F., symmetrical gangrene, 1059
- Cairo, opening of new wing of hospital at, 187
- Calculi, renal, 21; impaction of in both ureters causing suppression of urine, 474; renal, hydronephrosis caused by, 713; two cystin removed from bladder, 1055
- Calculus, urinary, geographical distribution of, 113; renal, 137; large vesical in which the outer layers had undergone spontaneous disintegration, 598; salivary, case of, 943, 1114; vesical, 948; cystin, 1173
- Calcutta, sanitation in, 1146
- Calver, Dr. C., case of cerebral compression, trephining, recovery, 74
- Call, house of, 744
- Callaghan, Mr. J. L., the title of "Dr.," 974
- Callus, compression of median nerve by, 193
- Calomel as a diuretic, 1084
- Calvert, Dr. W. H., puerperal fever, 1003
- Cameron, Sir C., tuberculosis in fowl, 1231
- Dr. M., the Cæsarean section, with notes of a successful case, 180; pulsating sarcoma removed from the subcutaneous tissue in the gluteal region of a woman, 417
- Campbell, Dr. C. M., electrolysis of superfluous hairs, 246; The Skin Diseases of Infancy and Early Life, *rev.*, 481
- Mr. E. K., arterial origin of piles, 56
- Dr. J. A., hæmatoma auris, or so-called "insane ear," 55
- Canada, Dominion of, news from, 1326
- Canary Islands, removal of quarantine from, 9; yellow fever in, 85
- Cancer of the oesophagus, 16; of the uterus in childhood and youth, 31; increasing mortality from, 43, 86, 487; of penis, 82; of stomach, 83, 892, 948; geographical distribution of, 113; of the larynx, 133, 134; of liver, 249; of ileo-cæcal valve, 301; of the large intestine, *ib.*; of the peritoneum, 306; and Cancerous Diseases, the Morton Lecture on, Sir T. S. Wells, *rev.*, 386; of the tongue, 417; of uterus, amputation of cervix uteri for, 418; primary of the pancreas, 593; supposed bacillus of, 665; scars and, 677; of the tongue and its removal, 697; arrest of growth in cases of by a powerful interrupted voltaic current, 936, 1288; of the cervix uteri, 1008; extirpation of the uterus in France for, 1014; primary of the Fallopian tube, 1055; the etiology of, 1083; statistics of for England and Ireland, 1126; of the oesophagus treated by intubation, 1169; of the liver secondary to true scirrhus of the rectum, 1231; recorded mortality from in England and Ireland, 1240; of the breast, statistics of, 1245; topographical distribution of, 1331
- Candidate's definition, a, 1502
- Candles, compound sulphur, 1176
- Cane, Dr. L., the treatment of diphtheria by salicylic acid, 885
- Cantharides poisoning, 871
- Canthie, Mr. J., fracture of the twelfth rib, 525; rational treatment of pericardial adhesions, 833
- Canvassing in charities, 1088, 1380
- Cape Colony, practice in, 281
- Town, mortality and sanitation of, 1327
- Carbolic acid, fine for selling as Condy's fluid, 98; in pemphigus, 560; poisoning by, 1096; distribution of, 1186
- Carbon in urine, estimation of, 1099
- Carbuncle, iodoform and zinc in the treatment of, 16; treatment of, 192; treatment of by iodoform, 479, 485
- Carcinoma of pancreas, 82; of larynx, 133; of the left bronchus and root of the lung, 300; bronchial, 529; of stomach and liver, 599; general in a young girl, 675; diagnosis of, 676; of oesophagus involving the right recurrent laryngeal nerve, 1062
- Cardiac. *See Heart*
- Cardiff, alleged epidemic of small-pox at, 53; St. John Ambulance Association at, 110; hospital accommodation for infectious diseases in, 630
- Caricatures of medical men, 256
- Caries, fungosa, of os calcis, 137; cervical treated by a collar-splint, 1119
- Carlow, typhoid fever in, 668
- Carmichael, Dr. J., treatment of empyema by aspiration, 362
- Carnegie Park Orphanage. *See Orphanage*
- Carotid, common, cerebral hæmorrhage controlled by pressure of, 457
- Carpenter, Dr. A., the chaos of State medicine, 740, 859; microbe life in sewer air, 1403
- Dr. G. A., polypoid growth of umbilicus, 80; congenital heart-disease, *ib.*; hydronephrosis, 893
- Carter, Mr. A., ambulance litters, 633
- Mr. C. T., obituary notice of, 922
- Mr. E., abdominal injury, 419
- Mr. G., biliary fistula through diaphragm and lung, 1119
- Mr. H., obituary notice of, 447
- Mr. J., obituary notice of, 922
- Mr. R. B., on the operation of opening the sheath of the optic nerve for the relief of pressure, 399
- Mr. W., morphine in uræmia, 943
- Cartilage, dislocated internal semilunar, removal of from knee-joint, 245; internal semilunar, excision of the, 291
- Carver, Mr. E., a case of sarcoma of the kidney nephrectomy, 248; spina bifida, 1062
- Cascada, 140
- Cascara sagrada, pronunciation of, 872
- Cascaradyne tablets, 1065
- Case, whose? 107; an obscure, 305; a complicated, 566; a curious, 695; an arbitration, 809, 862; a hard, 1204
- Case, Dr., tolerance of morphine in cases of abdominal operation, 1350
- Casey, Dr. E., on the causes of death among gouty men, 116
- Cast, vaginal, 135
- Cast, bronchial from a case of acute pneumonia, 1175
- Cat, case of rickets in a, 1448
- Catalepsy in mother and child, 1074
- Catalogue of Lewis's Medical and Scientific Library, *rev.*, 198
- Cataract, senile, extraction of without iridectomy, 307; extraction of with 1,248 results, 407; soft, extraction of by intracapsular irrigation, 706
- Cathart, Mr. C. W., sites for amputation in the lower limb in relation to artificial substitutes, 362
- Catheter, broken, extraction of, 773
- "Catheter life," confirmed, treatment of by a permanent perineal opening, 530, 831, 1052, 1405
- Catheters, Belfast linen metal eye, 1358
- Caton, Dr. R., narcolepsy, 358
- Cattle, Dr. C. H., intrathoracic pressure, 363; Raynaud's disease, 1062
- Cautery, the value of, in treatment of ulceration of the cornea, 405; the actual, three cases of conical cornea treated by, 406; instrument for applying, 839
- Cells, anterior ethmoidal, injury to, 1119
- Cell-structure, influence of environment on, 259
- Cellulitis, diffuse, of throat and neck, 82
- Cemeteries, London, sanitary condition of, 925
- Cemetery, new, position of, 1328
- Census, the coming, 1309
- Centenarians, 54, 85; a batch of, 89
- Centenary, the Ohm, 485
- Cerebellum, tumour of, 1174
- Cerebral. *See Brain*
- Cerebrum. *See Brain*
- Certificate, midwife's, 575
- Certificates, for club patients, 44; death, refusal of, 45; medical, 45, 107; death, clubs and, 389; of stillbirth, 505, 626; medical, for board schools, 540; of death, granted by unregistered persons, legality of, 566; death, for insurance societies, 626; for burial clubs, 809; illegal, of death, 1095, 1145
- Certification of lunatics, 976
- Cervix uteri. *See Uterus*
- Chadwick, Mr. E., made K.C.B., 563
- Chalenge, a, 694
- Chambers, Mr. T., oöphorectomy in Australasia, 1157
- Champneys, Dr. F. H., a case of Cæsarean section for contracted pelvis, 836
- Chance, primary, of tonsils, 33
- Chantrain, Dr., death of, 868
- Chaos in State medicine, 740, 804, 859
- Charcot, M., at the Salpêtrière, 266, 322
- Charcot's disease. *See Disease*
- Charges, professional, 505
- Charities, canvassing in, 1088, 1380
- Charity, Royal Maternity, annual report of, 266; donation by the Queen to, 1153
- Charlton, Surgeon-Major W. J., abscess of liver, operation, recovery, 297
- Charless v. Jones, 917
- Chart, improved clinical, 305; the "Perfect" Clinical, *rev.*, 309
- Charts, Clinical Figures and, *rev.*, 309
- Chats at St. Ampello, Mr. J. A. Goodchild, *rev.*, 309
- Cheek, epithelioma of, 194; artificial, 208; encephaloma of, 587
- Cheese, adulteration of, 51
- Chemical Notes and Equations, Mr. R. Milne Murray, *rev.*, 23; Action and Affinity, A Correlation Theory of, Dr. T. W. Hall, *rev.*, 140; structure and physiological action, the relationship between, 1274, 1333, 1389, 1450; compounds, proprietary, names for, 1476
- Chemistry, Elementary, a Classbook of, Mr. W. W. Fisher, *rev.*, 23; Atlas of, Mr. V. V. Branford, *rev.*, 24; cholera and, 172; Elementary Organic, Mr. A. H. Sexton, *rev.*, 422; technical education in, 611; Outlines of the Course of Practical, at University College, Liverpool, Messrs. F. C. Larkin and R. L. Davies, *rev.*, 1005; Practical Organic, Dr. S. Rideal, *rev.*, 1298
- Chemists, engagements with, 626
- Cheriton, Kent, sewerage of, 687
- Chest, the Diseases of the, Dr. V. D. Harris, *rev.*, 534; dermoid cyst of the right side of the, communicating with a bronchus, 945
- Chevreul, Professor, death of, 847
- Cheyne, Mr. W. W., keloid, 1295
- Cheyne-Stokes respiration, 1351
- Chicken, Mr. R. C., excision of varicocele, 249; renal hæmatoma, *ib.*
- Chiene, Professor, suppuration, 79; hospital experience of, 1231
- Child, papilloma of vagina in a, 127; with several malformations, 245; external dislocation of the patella in a, 246; acute intussusception in relieved by abdominal section, 362; tumour of the brain in a, 416; unusual bromide eruption in a, 890; catalepsy in mother and, 1074; chronic arthritis in a, 1228
- Childbed fever. *See Fever*
- Childhood, cancer of the uterus in, 31
- Children, treatment of diphtheria in by antiseptic steam, 21; school, defective hearing in, 94; school, dinners for, 149, 256, 606; halfpenny dinners for, 159; Short and Weak-Sighted, a suggestion for Special Instruction of, Mr. E. E. Maddox, *rev.*, 198; abnormal, 205; chronic syphilitic meningitis, arteritis, and cerebral atrophy in, 243; the unequal growth of, 253; hypermetropic, use of glasses in, 341; eleven at four births, 373; dull and the School Board, 374; adoption of, 541; hypertrophy of the thymus in, 728; insurance of, 791; pauper, boarding out of, 957; ill-used and delinquent, 1011; excision and erosion of the knee in 1295; the Cerebral Palsies of, Dr. W. Osler, *rev.*, 1296; Graves's disease in, 1434
- Chili, hygiene in, 1174
- Chimie, Inorganique et Organique, etc., Dr. L. W. Worthington, *rev.*, 1005
- China, opium in, 609
- Chlorate of potash in ozæna, 667
- Chloroform, two deaths under, 257; the administration of, 429, 694; death under, 612
- Chlorosis and menstruation, the relations between, 594
- Cholecystotomy, case of, 18, 1351
- Cholera and chemistry, 172; and drinking water, 541; Professor Pisan's report on at Malta in 1887, 1147; at Ganjam, 1474
- Cholesteatoma of the frontal sinus, 738
- Chondroma of the femur, 193
- Chorea, acute, with insanity, 21; 80 cases of, antecedents, family history, etc., 75; on the relation of to rheumatism, with observations of 80 cases, *ib.*; geographical distribution of, 113; rheumatism and, 319, 354; senile, 655; a case of followed by erythema and acute rheumatism, 700; hysterical, case of, 780; major, 1351
- Chlorid, ossification of, 479, 585; sarcoma of the, 947
- Chloriditis, exceptional forms of, 303
- Chreimann, Miss, The Physical Culture of Women, *rev.*, 139
- Christy, Mr. T., New Commercial Plants and Drugs, *rev.*, 659
- Chronic acid, poisoning by, 1113
- Chromidrosis, 19
- Chrysarobin in psoriasis, 137
- Churton, Dr. T., a case of imbecility after typhoid fever rapidly cured by hypophosphite of lime, 588; intercurrent delirium and the maximum dose of morphine for subcutaneous use, 894
- Cigarette smoking by boys, 316
- Cinchona and its rivals, 29
- Circulars, 107; advertising, 1145
- Cirrhosis, intemperance and, 431; of the liver in domesticated animals, 707; of the liver, 892; of ovaries, 1011; renal, 1231
- Citrate of caffeine, poisoning by, 363
- City, the, and M. Pasteur, 1243
- Civiliser, the doctor as a, 91

- Clamp, the screw, the treatment of genu valgum and other deformities of the lower extremities by, 292
- Clark, Mr. C. G., is syphilis incurable? 680
- Mr. F. W., case of salivary calculus removal, 943
- Mr. H. E., rupture of gall-bladder with gall-stone impacted in cystic duct, 416
- Clarke, Dr. E., horny growth, 306
- Dr. F. H., death of, 1242
- Mr. J. St. C., treatment of inebriety, 105
- Dr. M., renal calculi, 21
- Dr. T. M., myxœdema, 1118
- Mr. W. B., accidental vaccinia, 246; nephrolithotomy, *ib.*; Dr. Fort's instrument for treating urethral stricture, 501; multiple exostoses, 653; inguinal colotomy, 915
- Clavicle, resection of for faulty union, 299; excision, 1376
- Clay, Mr. A., removal of shaft of fibula, 82; lipoma of thigh, 597; osteitis deformans, 657; double congenital dislocation of radius in adult twins, 1118
- Clayton, Mr. R., certifying factory surgeons, 387
- Cleft intermaxillary, dermoid cysts of the, 544
- Clibborn, Dr. W., presentation to, 508
- Clippingdale, Dr. S. D., deformity of arm, 246
- Cloths, *ante-mortem*, 80
- Club, the Galen and the Grosvenor, 137
- Glasgow University, general meeting of, 320; meeting of, 907; dinner of, 1208
- Guy's Hospital University, formation of, 337
- Oddfellows, extra charges, 45; patients, 216
- Club-foot, late result of operation for, 81
- Club practice, 505; summary dismissal from, 918; unremunerative, 1099
- Clubs, and death-certificates, 389; sick, 446; medical, 1152; sick, and the medical profession, 1441
- Coagulation of the blood, 1362
- Coal and wine duties, and open spaces, 1069
- Coca alkaloids, report on the, 1043, 1108, 1158
- Cocaine in the treatment of ulcers, 16; hypodermic solution of, 25; poisoning by, 311; poisoning by, by vesical injection, 373; fatal cases of, 383; operation for strangulated hernia in advanced heart-disease, under, 834; as a local anæsthetic in cases of phimosi, requiring operation, 943; method of using as a local anæsthetic, 1113
- Cocaine habit, the, in diseases of throat and nose, 973, 1099, 1268; in surgical practice, 1434
- Cocking, Dr., myxœdema, 478
- Code, the new educational, 1068; of Medical Ethics, 1145
- Codeine in diabetes mellitus, 118
- Coffee, adulterated, 1129
- Coins in the gullet, 56
- Colds, Quaker bonnets and, 575
- Colicotomy for malignant disease, 473
- Colitis membranacea, 101; chronic, 575; ulcerative, with extensive perforation, 1056
- Collar-splint, cervical caries treated by, 1119
- Collective Investigation of Disease, notices concerning, 36, 153, 325, 381, 556, 673, 738, 800, 857, 911, 966, 1028, 1080, 1140, 1195, 1252, 1316, 1374, 1428, 1482; report of committee of, on the geographical distribution of rickets, acute and subacute rheumatism, chorea, cancer, and urinary calculus, 29, 113, 135, 213; on the causes of death among gouty men, 116; report of, on habits of intemperance, Mr. H. Bass, 562; report of, on habits of intemperance, 779
- College, Anderson's Glasgow, new school-buildings of, 258; professional changes at, 850; laying of memorial stone of new buildings, 1309
- de France, description of, 492
- Glasgow and West of Scotland Technical, annual report of, 206
- Haileybury, sanitary state of, 1010, 1032
- King and Queen's, of Physicians in Ireland, pass lists, 52, 165, 392, 631, 869, 926, 1096, 1153, 1285, 1445; appointment of King's professors at, 850; banquet at, 1015
- Owens, Manchester, munificent bequests to, 623; honorary research fellowship in, *ib.*; appointments in, 678; entries for summer session, etc., 1096, 1142
- Queen Margaret, Glasgow, statistics of, 1075
- Queen's Belfast, and the Royal University of Ireland, 850; honours to, 1310
- Queen's Cork, prizes at, 1430
- Royal Medical Benevolent, Epsom, appointment of the head master of, 663
- Royal of Physicians of Edinburgh, *conversazione* at, 432
- Royal of Physicians of London, extraordinary meeting of Fellows, 96, 963, 1079; lectures at, 254; comitia of the, 260, 1015, 1194; resolution *re* Sir Morell Mackenzie's book, 324; pass lists, 336, 1097; meeting of Fellows, 367; the licentiates of the, 385; remarks on coming election of president, 848; annual meeting, 910; report of lunacy bill committee, 1079, 1181
- College, Royal of Surgeons of Edinburgh, pass lists, 279, 981; laboratory reports, 321
- Royal of Surgeons of England, meeting of council, 97, 380, 437, 856, 1080, 1373; notice of closing library of, 315; pass lists, 391, 450, 631, 869, 1152, 1209, 1385; and its Members, 427, 482, 496, 561, 603, 616, 624, 625, 680, 663, 679, 694, 724, 736, 751, 788, 798, 804, 861, 910, 915, 960, 1015, 1087, 1139, 1143, 1154, 1200, 1252, 1256; reform at the, 437, 554, 741; the proposed meeting at the, 442; draft Bill to amend the constitution of the, 553, 856; proposed *conversazione*, 791; the laboratories at the, 796; and its Fellows, 798; by-laws of the, 902, 1130; the council of the, 957, 1243; lectures at the, 1127; arrangements for final examination of Fellows, 1153; and the Lunacy Acts Amendment Bill, 1184; the approaching elections at, 1184, 1256, 1322, 1365, 1379, 1415, 1417, 1474; the proposed alterations in the government of, 1200, 1255; the *conversazione* at, 1366; retrospect of elections at, 1372
- Royal of Surgeons in Ireland, representative of on General Medical Council, 94; pass lists, 165, 336, 631, 749, 812, 869, 1037, 1209, 1445, 1499; the revised scheme of, 730; the provincial Fellows of, 1087; annual election at, 1132, 1189; annual meeting, 1132, 1316; election of examiners, 1208; banquet to Lord Lieutenant, 1249; annual elections at, 1310; candidates for vice-presidency of, 1421
- Royal Veterinary, by-law *re* Members of Colleges of Physicians and Surgeons, 1164
- St. Mungo's, Glasgow, objects and governors of, 1075; first meeting of governors of, 1188
- of State Medicine, new associates of, 46; lectures at, 1010
- University, Bristol, distribution of prizes at, 1184
- University, Dundee, inaugural addresses at, 94; donation of £500 to, 378
- University, London, annual meeting of governors, etc., 573; distribution of prizes at, 1209; dinner to retiring professors of, 1414
- Colleges, American, physical training in, 450
- King and Queen's of Physicians and Royal of Surgeons in Ireland, the conjoint examinations of, 668
- Royal of Physicians of London and Surgeons of England, Conjoint Board, the examinations of, 105; pass lists, 108, 165, 812, 869, 925, 980; unveiling of statue of Queen in Examination Hall of, 1250
- Royal of Physicians and Surgeons, Edinburgh, and Faculty of Physicians and Surgeons of Glasgow, pass lists, 279, 980, 1097
- Collier, Mr. J., malformation of external genitals in the male, 409
- Dr. S. R., two cases of non-venereal syphilis, 1114
- Collins, Dr., penetrating wound of the globe with eyelash in the anterior chamber, 1406
- Collins, Dr. R. J., the treatment of pertussis, 1154
- Colman, Mr. W. S., Section Cutting and Staining, *rev.*, 366
- Colotomy, inguinal, 134, 212, 270, 295, 533, 894, 915; inguinal *v.* lumbar, with a record of 37 cases, 769, 778; inguinal *v.* lumbar, 861, 956, 974, 1086, 1100; inguinal, an important supplement to the operation of, 939; lumbar, 1290
- Colon, malignant stricture of, 248; gangrene of, successful resection, 490; stricture of, 893
- Colonial medical services, 223
- Colour blindness and colour perception, 654
- Combe, Surgeon-Major M., obituary notice of, 628
- Commission, Australian, report of on Pasteur's proposals, 1128
- Lunacy, vacant appointments in, 318
- Royal, on Higher Education, meeting of, 29; circulation of draft report of, 540; report of, 1123, 1239, 1300; notes of evidence before, 1135; and University of London, 1474
- Royal, on Vaccination, 1024; list of members of, 1243; first meeting of, 1473.
- Scottish Universities, members of, 722
- Commissioner, the Lord High, and the medical profession, 1369
- Commissioners, the Ecclesiastical, and the sanitary condition of parsonages, 1243
- Committee on proposed grants to university education, 663
- on naval and military medical services.
- See Army, also Navy.
- Standing, on Law, in the House of Commons, increase of members of, 1415
- Company, London and Manchester Industrial Assurance, 575
- Compression lesions, 80
- Condyle, closure of the jaws successfully treated by excision of a, 651
- Confusion of names, 918
- Congrès, International de Psychologie Physiologique, date and place of meeting, 1096
- Congress, Berlin Surgical, 1083
- French Hydrological, date of meeting, etc., 609
- French Surgical, date of meeting of, 725
- German Medical, date of meeting, etc., 765
- German Gynæcological, date and place of meeting of, 846
- German Surgical, our Berlin correspondent on 1011; special report of proceedings of, 1016
- Health, at Hastings, 159, 335, 1037, 1095
- Intercolonial Medical of Australia, president's address and opening ceremony, 439; address at, 499; to be held in Sydney in 1890, 540; address in surgery, 559; address in obstetrics and gynæcology, *ib.*; dinners by the President and Speaker, 622; address in hygiene, forensic and State medicine, 622; address on the development of pathology, 623; lunacy in Australia, 677; specialism, *ib.*; Baron v. Mueller, on pharmacology, *ib.*; meetings of sections, 801; on removal of ovaries and tubes, *ib.*; the microbe of gonorrhœa, *ib.*; pharmacology of some Australian plants, *ib.*; drumine, 802; strychnine in snake bites, *ib.*; next meeting, *ib.*; concluding ceremonies, *ib.*; entertainments, *ib.*; cholera and quarantine, 912; insanity in Australasian aborigines, *ib.*; the housing of the insane, *ib.*; dipsomania, *ib.*; the executive of the Congress and the Governor, *ib.*; surgery at, 1012; president's address in section of surgery, on treatment of club-foot, 1030; suprapubic lithotomy, antiseptic drainage of the bladder, *ib.*; bilirubin in hydatid cysts, *ib.*; treatment of echinococcus cysts, *ib.*; discussion on the treatment of hydatids, 1320
- International of Dermatology and Syphilography, in Paris, 337
- International of Hygiene and Demography, date and place of meeting, etc., 1323; representatives of University of Durham at, 1351; preliminary meeting of delegates to, 1415
- International Medical, place and date of meeting of, 1366
- International Odontological, place of meeting of, 975
- International of Otolology, members of international committee of, 555; date and place of meeting of, 968
- International of Physiologists, date and place of meeting of, 803, 925
- on Medical Relief, proposed, 536
- on Mental Disease in Italy, 657
- Russian Medical, statistics of, 256; attendance at, 573
- of Russian Naturalists and Physicians, date and place of meeting of, 980
- South African Medical, proposal for a, 1327
- Therapeutical, at Paris, subjects of discussion at, 698
- Congresses, sixty-nine, 1265
- Consanguinity in marriage, 1387
- Consciousness, instinct and, 599
- Constipation, chronic treatment of by electricity, 522
- Consult, refusal to, 976, 1034
- Consultants, duties of, 159; and unqualified practitioners, 332
- Consultation, or supersession, 505; partners in, 1258
- Consultations, tariff for, 45; fees for, 1145
- Consumption, an old Highland form of massage for the prevention of, 881; Pulmonary, considered as a Neurosis, Dr. T. J. Mays, *rev.*, 897; Bacillary, in its True First Stage, Dr. H. Dobell, *rev.*, 1467
- Consumptive fellow travellers, 141, 268, 387, 871
- Consumptives and long sea voyages, 328, 564, 1358
- Contagion, spread of tubercular disease by, 1230
- Contagiousness, duration of, 212
- Contraction, cicatricial operation for, 999
- Contributions of the State to higher education, 555
- Control of vital energy, 662
- Convulsions, puerperal, morphine in, 588, 683; anomalous, 1465
- Cooper, Mr. A., albuminuria of adolescents, 563; a case of iodiform eruption, 1345
- Mr. C. H., scarlatina in its relation to cow's milk at Wimbledon and Merton, 83
- Copyright, international, 223
- Corby, Dr., cancer of the stomach, 948
- Cord, lumbo-sacral, dermoid cyst of the simulating spina bifida, 413
- spinal, secondary degenerations of the, 753, 825, 873
- umbilical, bacteria and, 1419
- Cords, vocal, epithelioma of, 133
- Cordwain, Dr. G., the forceps and the perineum, 751; do epidemics spread chiefly by personal propagation? 1211

Corfield, Professor, elected an honorary member of the Société Française d'Hygiène, 203; On the History of Sewage-disposal Inquiries, *rev.*, 600; elected a corresponding member of the Dei Benemeriti, 955

Cork, cost of medicines in union of, 310; insanitary state of union house of, 730; South Infirmary, disputed election at, 1478

Corley, Mr. A. H., epithelioma of tongue, 246; removal of the thyroid gland, 1060

Cormack, Mr. B. G., appointed Baxter demonstrator in geology in Glasgow University, 1014

Cornea, value of the cautery in the treatment of ulceration of, 405; conical, three cases of treated by the actual cautery, 408; staphylomatous, sympathetic ophthalmitis following abscission of, 666

Corner, Mr. F. M., salol as a dressing, 1000

— Mr. M. C., presentation to, 110

Corpora quadrigemina, diagnosis of tumours of, 1489

Corporal punishment. *See* Punishment

Corps, Edinburgh Volunteer Medical, march out of, 1329

Corpus striatum, influence of lesions of on the bodily temperature, 1401

Corrosive sublimate and London water, 984

Cortex, Jacksonian epilepsy due to growth of, 656

Cortical. *See* Cortex

Cosgrave, Dr. McD., the spread of tubercular disease by contagion, 1230

Costal arches, relation of to sternum, 190

Cottell, Surgeon A., traumatic tetanus in a horse successfully treated by antipyrin, 1212

Cotter, Dr., cancer of penis, 82; subperitoneal fibroid tumour of uterus, 194; death by haemoptysis, 364; amyloid degeneration of liver, 533; epithelioma of leg, *ib.*; vesical calculus, 943; fibro-lipoma of labia majora, 1062; atrophic cirrhosis of liver, *ib.*

Cotton, Mr. C., the Royal College of Surgeons and its Members, 625

County Council of London, remarks on, 87; and open spaces, 145; medical members of, 203; medical officers of health to the, 726; the medical officer to, 789

— of West Riding, selected candidates for post of medical officer, 1474

— Councils, medical candidates for, 89; and poor-law medical officers, 108; medical members of, 450, 508; the new, and sanitary administration, 787

— Councillors, medical men as, 31, 254; medical officers of health as, 51

— sanitary administration, 1070

Coupland, Dr. S., subphrenic abscess simulating pneumothorax, 636

Courtesy, visits of, 389

Cousins, Dr. J. Ward, Smellie's grave, 43; ovarian tumours, 598; large vesical calculus in which the outer layers had undergone spontaneous disintegration, *ib.*; new antiseptic artificial drum, 599; improved esophageal and rectal tubes, abdominal irrigator and pump, 659

Coutts, Dr., subcutaneous rheumatic nodules, 1173

— "Covering," 216

Cowell, Mr. G., the election at the College of Surgeons, 1322

Cow-houses, the sanitary condition of, 1370

Cox, Mr. J. L. C., cysticercus cellulosa of brain, 588

— Mr. M. F., prevalence, causation, and treatment of acute cardiac affections, 1002

Crachat, le, dans ses Rapports avec le Diagnostic, le Prognostic, et le Traitement des Maladies de la Gorge et des Poumons, Dr. Léon Petit and Professor Grancher, *rev.*, 364

Cradley Heath, epidemic of typhoid at, 52

Craigie, Mr. J. H., proposed dental section, 562

Craik, Dr., appointed dean of medical faculty of McGill University, 1096

Cramming, education *v.*, 546

Craniotomy, methods of, 76; case of, 533, 895; the present limits of the operation of, 1219

Crawford, Sir T., examinations for promotion, Scotch and Irish, higher degrees and diplomas, 808

— Dr. W., presentation to, 950

Cream, condensed and malt extract, 1177

Cresate, emulsion of in phthisis, 102

Cremation of garbage, 51; scheme of for Glasgow, 149; progress of, 905; Modern, its History and Practice, Sir H. Thompson, *rev.*, 949; in France, 955; burial reform and, 1186; in England, the progress of, 1280

Creolin, 260, 330

Cretinism, sporadic, and bossed skull, 475; sporadic, 895

Crew, Mr. W. T., tumour of larynx, 248

Crichton Royal Institution. *See* Institution

Crime, responsibility for, alcoholic insanity and, 44, 157

Cripps, Mr. H., inguinal colotomy, 212, 915; inguinal *v.* lumbar colotomy, with a record of 37 cases, 769, 778

Crocker, Dr. H. R., pemphigus vegetans (Neumann), 590

Croft, Mr. J., plastic operations on the neck and arms for severe cicatricial deformities after burns, 1114

Crooke, Dr., ulcerative endocarditis, 597; unilateral interstitial nephritis caused by pressure (1) upon the ureter, (2) upon the hilus, 892

Crookshank, Professor E. M., on a case of actinomycosis hominis, 357

Cross, Mr. J. R., dislocation of the eyeball in a dog, 112; intraocular tumours, 599

Crown Prince Rudolph, the, 254, 317; report of post-mortem examination, 324

Croydon, health of, 630

Crying in utero, 611

Cuffey, Dr., the late, 850

Cullen, Dr. W. L., pregnancy in a uterus bicornis, 1003

Cuming, Professor J., athetosis, 306

Cummins, Dr. W. A., anencephalous fetus, 82; amputation through hip-joint for arthritis, 83, 129; ovarian tumour, 194; tubercular abscess of the lung, *ib.*; deformity of both shoulder-joints, 267; case of pulmonary abscess treated by incision, 299; ovarian tumour, 364; suprapubic lithotomy, 533

Cunningham, Professor E. J., brain-growth, 190

Cure, a severe, 1039

Curette, new flexible uterine, 720

Curran, Surgeon-Major F. G. A., the treatment of bubo by aspiration and pressure, 1052

Current, powerful interrupted voltaic, arrest of growth of cancer by, 936

Curtis, Fleet-Surgeon G., case of gangrene of the lower extremities following a blow on the epigastrium, double amputation and remarks, 353

Curvature, spinal, 386

Custom, straining a, 683

Cuticle, transplantation of by Thiersch's method, 560

Cutter, Dr. E., Partial Syllabic Lists of the Clinical Morphologies of the Blood, Sputum, Faeces, Skin, Urine, Vomitus, Foods, etc., *rev.*, 481

Cycling as a therapeutic agent, 252, 413

Cyclists' saddle, the, 695

Cylindroma carcinomatodes, 776

Cyst, hydatid, in the obliquus externus, 149; ovarian, 306; of broad ligament, 361; dermoid of the lumbro-sacral cord, simulating spina bifida, 413; congenital with epileptic fits in a boy, 475; of retained genital gland in a sheep, 530; of urachus of ox, *ib.*; hydatid in Scarpa's triangle, 906; dermoid of chest, 945; transparent of the iris, 1058; dermoid, with pyosalpinx, 1117; pancreatic cured by abdominal section and drainage, 1291

Cysticercus cellulosa of brain, 588; from human muscle, 1055; subconjunctival, 1406

Cystitis in women, on the rapid curative treatment of, 467

Cystoscope, incandescent lamp, fifteen months' experience of, 594; electric, 894

Cystotomy, suprapubic, for tumour of bladder, 1116

Cysts, mucous of mouth, formation of, 412; dermoid of the inter-maxillary cleft, 544; psoropermal of ureters, 1173; of brain, diagnosis of, 1248

D.

Da Costa, Mr. G. F. A., labour (twins) complicated by spina bifida, 588

Dado, a ventilating, 668

Dairy farms, sanitary administration of, 83; sanitary requirements of, 506

Daland, Mr. J., intestinal obstruction, 396

Dale, Dr. R., Epitome of Surgerv, *rev.*, 719

D'Alton, Mr. C., courageous act of, 1244, 1255

Dalton, Mr. J. C., obituary notice of, 507

Daly, Dr. R. C., appointed medical officer to Ringaskiddy Dispensary, 1037

Dalziel, Mercer *v.*, 215

Damages, for an unreduced dislocation, 388; for danger from an unhealthy house, 917; for death from inebriety, 1305

Damian, Dr. F. G. C., banquet to, 1208

Damien, Father, health of, 222; death of, 1126; proposed memorial to, 1370, 1424

Danger, an official, 395, 512, 982

Dangers of foreign travel, 1247; in the suspension treatment of locomotor ataxy, *ib.*

Daniel, Dr. R., the treatment of pertussis, 1267

Darwin, Mr. C., A Naturalist's Voyage, *rev.*, 1175

Davey, Mr. N. F., is syphilis incurable? 973; an old engraving, 983

Davidson, Dr. (County Down), death of, during a fit of somnambulism, 1075

— Dr. C., obituary notice of, 333

Davies, Dr. A., myxoedema, 1229

— Surgeon A. M., The Food of the Soldier, *rev.*, 421

— Dr. M., sudden death of, 51

— Dr. N. E., the treatment of obesity, 1447

Davies, Mr. R., obituary notice of, 278

— Dr. R. L., Outlines of the Course of Practical Physiological Chemistry, University College, Liverpool, *rev.*, 1005

Davies-Colley, Mr. J. N. C., case of partial excision of elbow for long unreduced dislocation of elbow, 245

Davis, Mr. H., mumps, 648

Davison, Mr. J., treatment of hæmorrhoids by glycerine, a suggestion, 111

Davy, Dr. J., utilisation of rate-supported hospitals for clinical teaching, 1143

— Mr. R., excision of scaphoid in confirmed flat-foot, 714

Davy's lever, use of, in kidney disease, 1211, 1387

Day, topics of the, 1311, 1422, 1479

— Dr. W. H., Headaches, their Nature, Causes, and Treatment, *rev.*, 658

Dead space, the, 1307

Deaf and Dumb, on the Pure Oral Instruction of, Mr. W. Van Praagh, *rev.*, 85

Deaf-mute variety of the human race, a, 1099

Deafness, labyrinthine, treated by pilocarpine, 471

Dean, Mr. H. P., on the variations in the surface temperatures of the two sides of the body in compression of the brain, 1406

Death, sudden, and cardiac failure, 6; sudden, of Dr. M. Davis, 54; on the causes of, among gouty men, 116; absolute signs of, 167; of Mr. E. Stoker, 207; under chloroform, 257, 612; of Mr. F. B. Kane, 259; by haemoptysis, 364; state of the eye as a sign of, 410; of Mr. G. Beauchamp, 447; of Professor Maguire, 487; the dread of, 489; of Dr. T. Smith, 509; sudden, after parturition, 533; from a soothing syrup, 573; of Dr. Sankey, 606; of Dr. G. Johnston, 612; of Miss M. Whately, 631; of Dr. L. Willehofer, *ib.*; of Dr. R. Gscheidlen, *ib.*; of Professor Krakenberg, *ib.*; sudden, from accidental hæmorrhage, 667; of Dr. L. Perroud, 691; of Dr. C. F. Martins, *ib.*; of Dr. J. L. Porter, 730; of Dr. C. Pavesi, 734; of Dr. J. P. L. Denucé, 749; after immersion in water, 790; from ankylostomum duodenale in Australia, 792; of Professor Chevreul, 847; of Dr. Lallemand, 868; of Dr. Chantrelin, *ib.*; of Mr. C. J. Moore, 868; sudden, from impacted gall-stone, 895; of Dr. J. R. Kirkpatrick, 907; of Dr. R. P. Howard, 925; of Dr. J. Swinburne, 925; of Dr. C. B. Mesterton, 1037; of Dr. Davidson in a fit of somnambulism, 1075; of Dr. W. H. Drosier, 1144; of Laura Bridgman, 1232; of Dr. F. H. Clarke, 1242; of Dr. O. Rees, 1243; of Dr. D. B. Smith, 1305; of Dr. L. C. Woodridge, 1387; of Dr. C. B. Radcliffe, 1416; from passion, 1445

Death-rate of French colonies, 1096

Death vacancy, a, 1324

De Bartolomé, Dr., resigns physicianship of Sheffield Infirmary, 1181; proposed memorial of, 1473

Décapitation, la Mort par la, Dr. P. Loye, *rev.*, 196

Decision, a hasty, 45

Definition, a candidate's, 1502

Deformities, congenital, 1120

Deformity from deficient growth at the epiphysal lines, 188, 502; of both shoulder-joints, 194; of arm, 246; peculiar, following dislocation of hip, 418

Degenerating, are we? 201

Degeneration of town populations, 29, 112; alleged, of the race, 1447

Degree, the M.D. *See* M.D.

Degrees, foreign, in the United Kingdom, 1145; medical, in London, 1322; foreign, registration of, 1387

Déjérine, Dr., at the Hospice de Bicêtre, 908

Delépine, Dr. S., tubercular lupus of the larynx, trachea, and bronchi, producing stenosis of the trachea and bronchi, 591

Delirium, intermittent, and the maximum dose of morphine for subcutaneous use, 894

Delirium tremens, medico-legal aspects of, 1265

Dementia, paralytic, 249; secondary, 902

Demoniacs in Art, 844

Dental. *See* Teeth

— Hospital. *See* Hospital

Denucé, Dr. J. P. L., death of, 749

Dermatology, relations of neurology to, 171

Dermatolysis, 743

Dermoids, pathology of, 401

Deutschmann, Herr R., Ueber die Ophthalmia Migratoria, *rev.*, 481

Dewar, Mr. T. F., books on refraction, 633

De Watteville, Dr. A., elected a corresponding member of the Reale Accademia Medico-Fisica of Florence, 89; treatment of paræsthesia, 167

Diabetes mellitus, on the relative value of opium, morphine, and codeine in, 118; and tumours, 375; the Neuenahr waters in, 1099; case of, 1118; in spidus, antipyrin in, 1265, 1475

Diagnosis of drunkenness, the, 320; and treatment, 695; of brain cysts, 1248

Dialogue against the Fever Pestilence, Mr. W. Bullein, *rev.*, 479

- Diaphragm, biliary fistula through, 1119
 Diarrhoea, tropical, as seen in this country, 764, 777; official report on, 1018; outbreak of in Glasgow, 1421
 Diary for 1889 of the Sanitary Record and the London Medical Recorder, *rev.*, 140
 Dickey, Dr. A. A. G., presentation to, 436
 Dickinson, Dr. W. H., the past and future of pathology, 238; kidney from a patient in whom albuminuria was hereditary, 1055
 Dictionary of Mineral Waters, Climatic Health Resorts, Sea Baths, etc., Mr. B. Bradshaw, *rev.*, 783; the Illustrated Encyclopedic Medical, Dr. F. P. Foster, *rev.*, 1004
 Diet, raw meat, 526
 Dilatation, combined, of the cardiac orifice and pylorus, 903; of the stomach, 984
 Dinners for school children, 149, 606; halfpenny for school children, 159; for children and the School Board of London, 256
 Dinsmore, Mr. G. H. J., coins in the gullet, 56
 Diphtheria, treatment of by antiseptic steam, 21; epidemic of in Hungary, 110; prophylaxis of, 111; bacterium of and its soluble poison, 314; with patches in the perineal region, 415; precautions of the Montreal Sanitary Board against, 485; at Milton, 506; the therapeutics of, 544; tracheotomy in, 599; salicylic acid in, 802, 885; treatment of, 871, 927, 933, 1070; gastric, 880; prevention of, 924; in Prussia, 973; official report on, 1018; from domestic animals, 1247; involving a wound, two cases of, 1291
 Diploma in sanitary science, 928
 Diplomat surgical, medical rights of a, 216
 Dipomania and its Treatment, Some Observations on, *rev.*, 1121
 Disclaimer, a, 983, 1387
 Disease, Prevention of in Tropical and Subtropical Campaigns, Surgeon A. Duncan, *rev.*, 250; malignant, following hydatiform mole, 377; tubal, Gussow on, 487
 Addison's, remarks on a case of, 72; case of, 363, 469
 ————— adrenal, two cases of, 242
 ————— Charcot's, case of, 191; of shoulder, 478
 ————— Friedreich's, case of, 245, 1119
 ————— Graves's, unilateral, incomplete after removal of nasal polyp, 888; in children, 1434
 ————— Hodgkin's, case of, 532
 ————— Menière's, the therapeutics of, 394
 ————— Paget's, of nipple, 1254
 ————— Raynaud's, case of, 80, 598, 781, 1062; with a peculiar eruption on the face, scaly at first, subsequently like erysipelas, death from pneumonia, *post-mortem* negative, 359; case of (?), 653; following acute mania, 1227
 ————— tubercular, spread of by contagion, 1230
 Diseases, infectious, compulsory notification of, 107, 304, 427, 445, 448, 569, 630, 688, 747, 810, 867, 878, 1035, 1149; of the Bones, their Pathology, Diagnosis, and Treatment, Mr. T. Jones, *rev.*, 196; hospital accommodation for in Cardiff, 630; contagious and public schools, 907; notification of in Italy and Portugal, 1118
 Dislocation, of the eyeball, 32; of the eyeball in a dog, 112; compound of ankle, 192; so-called congenital of the hip-joint, 243; complete of elbow-joint, 245; external of the patella in a child, 246; of hip, *ib.*, unreduced, damages for, 388; ilio-pubic of hip, 478; of foot, 532
 Dispensary, Glasgow, Public, statistics of, 867
 ————— Throat, Brighton Hove and Sussex, proposed new wards for, 295. *See also* Hospital.
 Dispensaries, proposed inquiry into the management of, 1427
 Dispensing, accuracy in, 206; prescriptions and, 1100
 ————— District Councils, 817
 Diuretic, juice of the common juniper as a, 102; calomel as a, 1084
 Diuretics, mercurial salts as, 1418
 Diver, paraplegia in a, 655
 Divers' paralysis, a case of, 1502
 Dixey, Dr. A. C., licentiate physicians and the title of "Dr.", 916
 Dobbs, Dr. K. D., the forceps and the perineum, 1268
 Dobell, Dr. H., Bacillary Consumption in its True First Stage, *rev.*, 1467
 Dobson, Mr. N. C., cases of oral surgery, 1118
 Doctor, the, as a civilian, 91; but not M.D., 332
 Dog, dislocation of the eyeball in a, 112; a Treatise on the Diseases of the, Mr. J. H. Steel, *rev.*, 366; multiple symmetrical tumours of bones from a, 1172
 ————— laws, reform of the, 1367
 Dogs, throw physic to, 815; in hospital, 910
 Dolan, Dr. T. M., Volunteer Medical Regulations, *rev.*, 535
 Donald, Dr. A., methods of craniotomy, 76
 Donations, 582, 595, 669
 Donders, Professor, obituary notice of, 745
 ————— Jubiläum Festbundel, *rev.*, 251
 Donovan, Dr. D. D., fatty heart, 1062
 ————— Dr. W., the forceps and the perineum, 695
 Doran, Mr. A., sequel to a case of primary cancer of the Fallopian tube, 1055; fibroma of the ovarian ligament weighing over 16 pounds, removal, recovery, 1287; anterior serous perimetritis simulating ovarian sarcoma when explored by abdominal section, recovery with disappearance of the cyst, 1349
 Dosimétrique, des Principes Constitutifs de la Méthode, Dr. Biéchy, *rev.*, 24
 Dow, Mr. J. A., canvassing in London charities, 1088
 Downes, Dr. A. H., appointed medical inspector for poor-law purposes, 955; vote of thanks to, 1037
 Doyle, Mr. E. A. G., ainhum, 1346
 "Dr.", the title of, 446, 565, 626, 632, 807, 816, 861, 916, 974, 1031, 1032, 1038, 1086, 1156
 Drage, Mr. L., puerperal fevers and septicæmia, 563, 683, 743, 805
 Drainage, by-laws for in the metropolis, 91; good, effects of upon typhoid fever, 369; of Portsmouth dockyard, 391; and plumbers' work, 1074
 Drains, defective, responsibility for, 1242
 Drake-Brockman, Surgeon-Major E. F., ossification of choroid, 477, 585
 Drapes, Mr. T., hyoscin in insanity, 942
 Dreams, recent theories on, 1007, 1087
 Dreschfeld, Dr. J., the Manchester cab mystery, 803
 Dressing, surgical, pepsin as a, 85; salol as a, 1000
 Drill, Guide to Stretcher and Bearer Company, Staff-Sergeant W. K. Waterson, *rev.*, 481
 Dropsy of pregnancy, the, 68
 Drop-wrist from injury to muscular-spinal nerve, 1118
 Drosier, Dr. W. H., death of, 1144; the bequest of, 1305
 Drowned, resuscitation of the apparently, 1228
 Drowning or fracture of the spine? 128
 Drugs, action of on the secretion of bile, 101; new, notes on the value of, 119; action of on the pregnant uterus, 350; the custody and choice of, 980; the Futility of Experiments on Animals with, Mr. E. Berdoe, 1466
 Drum, new antiseptic artificial, 599
 Drummond, Dr. D., movable kidney, 191
 Drunkards, habitual, proposed legislation with regard to, 476
 Drunkennes, the diagnosis of, 320
 Drysdale, Dr. C. R., case of pernicious anæmia, 15; proposed British contribution to the Pasteur Institute, 104; is syphilis incurable? 500; tuberculosis of meat, 815, 1038; a case of nephritis in which maniacal symptoms were developed, 944; the incubation of syphilis, 1143
 Dublin, barracks of, 86, 207, 990; amalgamation of medical schools of, 94, 207, 491, 850; a case of leprosy at, 668, 1189; the hospitals and corporation of, 1099; the hospitals of, 1421; Bill for rearrangement of grants to hospitals, 1478
 Duckbone in larynx, 21
 Duckworth, Sir D., removal by operation of a gangrenous abscess veriformis containing a fecal concretion, secondary laparotomy through the linea alba for suppurative peritonitis, recovery, 1347
 Duff, Dr. G., obituary notice of, 217
 Duffey, Dr. G. F., Suggestions for a Plan of taking Notes of Medical Cases, *rev.*, 198; resigns position on the general council of the British Medical Association, 378
 Dujardin-Beaumetz, Dr., on the phenacetins, 521
 Duka, Dr. T. Childbed Fever, its Causes and Prevention, *rev.*, 422
 Duke, Dr. A., new wire adjuster for use with *écraseur*, 199; the treatment of chronic endometritis, 355; new flexible uterine curette, 720; the forceps and the perineum, 1039; curetting the uterus in puerperal fever, 1346
 Dukes, Mr. C., Moxon's albuminuria of adolescents, 625
 Dumb, the oral teaching of, 91
 ————— Colonel, proposed memorial to, 106, 627
 ————— Surgeon A., The Prevention of Diseases in Tropical and Subtropical campaigns, *rev.*, 250
 Dundee, small-pox in, 51, 110, 979; the King's Cross Hospital at, 1131
 Duodenum, case of rupture of the third part of, 944
 Dutt, Mr. A. C., dreams, 1087
 Dwelling-houses, unwholesome conditions in, 593; ventilation of, 1188
 Dwellings of the poor, annual report of Mansion House Council on, 428; proposed legislation on, 849
 Dymott, Surgeon D. S., disposal of excreta in Indian towns, 80
 Dyson, Dr. W., cancer of stomach, 83; treatment of gout, 599; aneurysm of aorta, 716; enlarged spleen, 948
 Dyspepsia, is hydrochloric acid a safe remedy for in nephritic patients? 1434
 Dystocia from cervical hyperplasia, 478
 E.
 Eade, Sir Peter, a case of chorea followed by erythema and rheumatism, 700
 Eades, Mr. S. O., glycerine of carbolic acid in whooping-cough, 1052, 1267
 Eager, Dr. R., hematoma auris, 648
 Eales, Mr. H., plastic operations, 249
 Eames, Dr. J., compound dislocation of ankle, 192
 Ear, hematoma of the, 55, 187, 409, 478, 587, 648; disease of, and facial palsy, 83; Epitome of Diseases and Injuries of the, Mr. W. R. H. Stewart, *rev.*, 600; middle, five cases of disease of, complicated by suppurative in its vicinity, 997; Diseases of and their Treatment, Dr. A. Hartmann, *rev.*, 1408
 East Anglia, black death in, 1470
 Eastbourne, to be a meteorological station, 540; and Biarritz, 983
 Easter holidays, the, 955
 Eclampsia, puerperal, venesection in, 17, 297, 470; and albuminuria of pregnancy, 87
 Economy, social, in 1889, 316; questionable, 1184
Ecraseur, new wire adjuster for use with, 199; instrument for applying, 839
 Ectopia vesicæ, 193
 Ectopion of the cæcum, 1171
 Eczema, anomalous form of, 8; partly cured by vaccination, 128
 Eczemas, local, 301
 Edinburgh, unusually low mortality in, 150; proposed new asylum for the insane in, 150, 276, 1389; halfpenny dinners for poor children at, 159; the botanic gardens of, 849, 1369; medical qualifications for the hospitals and dispensaries of, 906; clinical medicine at, 1014; proposed post-graduate course at, 1074; infectious fever in, convalescent home, 1248; colonial students in, *ib.*; the medical profession of and the Lord High Commissioner, *ib.*; insanitary dwellings in, 1420
 Edinburgh, the Duke of, health of, 1010
 Edington, Mr. A., the practical value of certain antiseptic agents, 1047
 Edis, Dr. A. W., cyst of broad ligament, 361; extra-uterine gestation, 502, 595, 714; resigns post of obstetric physician to Middlesex Hospital, 725
 Edmunds, Mr., retinal changes in chronic alcoholism, 654
 Edridge-Green, Dr., colour blindness and colour perception, 654; appointed member of the International Code of Signals Committee, 1242
 Education, medical, the support of, and competition for students, 26; dental, 143; medical, the financial support of, 155; medical in England, endowment of, 206; cost of in Wales, 317; sacrifice of toxæmia, 489; higher, endowment of, 498, 537; v. cramming, 546; higher, contributions of the State to, 555; technical in chemistry, 611; medical in Turkey, 1131; physical in primary schools, 1183; physical in France, 1245; physical under the London School Board, 1368; Primary and the Study of Language, Physiological Notes on, Dr. Mary P. Jacobi, *rev.*, 1408
 ————— Act. *See* Act.
 Edwards, Mr. F. S., sarcoma of anus, 1059
 Egypt, correspondence from, 211, 382, 802, 912, 1085, 1377; El Ahran and the Sanitary Department, 211; absence of fundamental sanitation, *ib.*; Mahomedan objection to adulterated butter, *ib.*; the pilgrimage to Mecca by Dr. Saleh Soubhy, *ib.*; vital statistics and the "capitulations," *ib.*; sanitary inspection of Upper Egypt, 382; relics of former misrule, *ib.*; vaccination and registration, *ib.*; Cairo medical school, *ib.*; Dr. Melton, *ib.*; the "frontier" province, *ib.*; chloroform in Egyptian hospitals, 802; new market for Cairo, *ib.*; water-supply of Alexandria, 912; Cairo hotels, *ib.*; epidemic of typhus fever, 1085, 1377; water-supply of villages, 1085; hydrophobia, 1085, 1377; costly justice, 1085; drainage, *ib.*; accidental vaccination, *ib.*; small-pox, 1377; medico-legal reports, *ib.*; medical matters at the Institut Égyptien, 1378; ovariotomy at Kas-el-Aini, *ib.*
 Eifel Tower, scientific uses of, 956
 Elbow, partial excision of for old unreduced dislocation of, 245
 Elbow-joint, complete dislocation of with laceration of ulnar artery, 245; a new form of splint for the treatment of fractures into and in the vicinity of, 310
 Electric light, clay and wax modelling of bladder under, 13; illumination of the bladder by, 594, 989, 1053
 ————— stimulation in hysteria, 211; of the heart in man, 378
 "Electrician," medical, 1475
 Electricity, execution by, 35, 788; treatment of chronic constipation by, 522; treatment of uterine tumours by, 1162, 1281, 1380. *See also* Electrolysis

- Electrolysis, battery for, 111; of superfluous hairs, 246; treatment of tumours by, 1069
- Electro-necrosis, 1288
- Elephantiasis, case of, 247, 1119
- Elliott, Dr. C., scirrhus of liver, 21
- Mr. W., proposed dental section, 917
- Mr. W. S., urethral spasm with fibromatous prostate, 575
- Ellis, Mr. T. S., rickets in relation to flat-foot, 293
- Mr. W. A., the College of Surgeons and its members, 561, 679, 741
- Embolism, aneurysms of the right brachial and ulnar arteries following upon, 776
- Emetic, is apomorphine a safe? 168, 281, 339, 394, 525, 695, 885
- Emergency cases, 1258
- Emmett, Dr. R., paralytic affections of speech, 598
- Empyema, treatment of by aspiration, 362; in its relation to insanitary surroundings, 419; treatment of, 479; three cases of treated by resection of part of a rib, 655; v. empyema, 928; treatment of by a valvular tube hermetically sealed to the chest, 1107; surgical treatment of, 1351
- Enchondroma of lower jaw, 249; of cheek, 587
- Endo-auscultation of stomach, 1141
- Endocarditis, ulcerative, 306, 597, 640, 953
- Endometritis, chronic, the treatment of, 355
- Endothelioma of liver, 247
- Endowment of medical education in England, 206, 498, 537
- Energy, vital, control of, 662
- Enfield water-supply: sewage contamination, 1469
- English physicians abroad, persons posing as, 224
- earliest medical work printed in, 1013, 1085
- Engraving, an old, 871, 927, 983
- Ensilage stacks, are they injurious to health? 452, 633
- Enterectomy, 608
- Enthusiasm, sanitary, dangers of in Russia, 1011
- Enuresis, combination of bromide of potassium with belladonna in, 1404, 1463
- Environment, influence of on cell structure, 259
- Epidemics, do they spread chiefly by personal propagation? 1211
- Epigastrium, case of gangrene of the lower extremities following a blow in the, 353, 454
- Epiglottitis, new and only method of raising the, 42, 43, 65, 103, 104, 185, 269, 383, 384, 385, 563; the movements of, 473
- Epilepsy, with olfactory aura from a tumour in the temporo-sphenoidal lobe, 414; atrophy of the right cerebral hemisphere, from a case of, 417; wound of median nerve followed by, 475; traumatic, 500; Jacksonian due to a cortical growth, 656; traumatic treated by trephining, 887; trephining in, 1141; "antipyrin," 1475
- Epiphyseal lines, back-knee, knock-knee, bow-knee and other deformities resulting from deficiency of growth at, 188, 502
- Epiphysitis, pyemic, of femur, 81
- Epispastic, the nettle as an, 791
- Epithelioma of jaw, 81; of the vocal cords, 133; of cheek, 194; of tongue, 246; of urethra, 301; of leg, 533; successful removal of from lip after recurrence, 891; total extirpation of the larynx for, 996
- "E. P. S." storage batteries for surgical work, 536
- Epuils of the lower jaw, 420
- Equine Diseases of India, Mr. R. W. Burke, *rev.*, 1005
- Erasion of knee-joint, arthrectomy, v., 1060
- Erichsen, Mr. J. E., The Science and Art of Surgery, *rev.*, 122; the antivivisectionist attack upon, 1180, 1201; report of on vivisection, 1194
- Erysipelas after vaccination, death from, 567; oedema of face following, 653; ichthyol and resorcin in, 1164; outbreak of, 1407
- Erythema, case of chorea followed by, 700
- Erythroxylin coca, 93
- Eser, Dr., presentation to, 959
- Esmarch, Professor von, operation for correcting deformities of the face by transplanting skin-flaps from distant parts without pedicles, 514; appointed surgeon-general, 1444
- Essays, prize, 337
- Ether drinking, 491
- Ethyl nitrite, solution of, 1176
- Etiology of rheumatic fever, the 28
- Etiquette at a funeral, 216; of substitutes, 332, 505; medical, 1325, 1437
- Eucalyptia, 25
- Eucalyptus oil in phthisis, 247
- Evans, Dr. C. J., the forceps and the perineum, 1039
- Mr. E. D., the forceps and the perineum, 633
- Eve, Mr. F. S., cyst of retained genital gland in a sheep, 530; cyst of urachus of ox, *ib.*; actinomycosis of the liver, 584; psorospermial cyst of ureters, 1173
- Evening classes and shortsightedness, 664
- Evidence in "meat cases," 1008
- Ewart, Dr. W., The Future Training of the Medical Profession, *rev.*, 139
- Examination, sacrifice of education to, 489
- Examinations, the use and abuse of, 1068
- Ex-assistants as rivals, 216
- Excise, the, and medicated wines, 159
- Excision, partial of elbow, 145; of varicocele, 219
- Excreta of Indian towns, disposal of, 80
- Execution by electricity, 35, 788
- Exemptions from school attendance, 311
- Exley, Mr. J., patent medicine, 1357
- Exfoliation of parietal bone, 533
- Exhibition, ambulance, 1194
- Exostoses of the external auditory meatus, 18; multiple, 653
- Experience, a painful, 376
- Explosions, pharmaceutical, 233
- Ext. cascara sagrada liq. (tasteless), 1298
- Eye, A Notebook for the Examination of Diseases of, Mr. A. M. Ramsay, *rev.*, 140; artificial, 208; tumours of, 249, 1174; foreign bodies in the, 307; state of the as a sign of death, 410; palsy of, 527; rheumatic affections of the, 913; a Compend of the Diseases of the, Messrs. L. W. Fox and G. M. Gould, *rev.*, 950; a form of retino-choroiditis due to concussion of the, 1058; melanotic sarcoma of, 1464
- Eye-ball, dislocation of the, 33; dislocation of the in a dog, 112
- Eyelash, in the anterior chamber, 1406
- Eyelids, xanthelasma of, 306
- Eyesight and the Education Act, 200, 213
- Byre, Mr. J. J., albuminuria and life assurance, 167; a short report on an outbreak of measles in a boys' school, 409
- Eyton-Jones, Dr. T., the late Dr. J. Rogers, 914
- F.
- Face, "crateriform" ulceration of the, 412; correction of deformities by transplanted skin-flaps, 514
- Factory Acts. *See* Acts
- inspection, 1361
- legislation, proposed new, 843, 951
- surgeons. *See* Surgeons
- Fairs, fancy, special hospital labels and, 371
- Falkiner, Mr. N. M., a case of pneumonia complicating pregnancy, 470
- Fallopian tubes. *See* Tubes
- Falls, Dr. W. S., obituary notice of, 1327
- Farlow, Dr. J., superstition dies hard, 395
- Farmer, Mr. C., the abuse of hospitals, 382; the M.D. degree, 1331
- Farguharson, Dr. H., Mr. Stanhope and the Army Medical Department, 624
- Farr, Mr. S. B., pain in the heels after rheumatic fever, 111
- Farrar, Dr. J., shorthand for medical students, 1435
- Farren, Dr., the late, 850
- Fashion in food, 339
- Fayrer, Sir J., on tropical diarrhoea as seen in this country, 764, 777; snake bite of the puff adder, 1323
- Fee for compound fracture, 630; a handsome, 1039; non-payment of to substitute, 1090; a question of, 1436
- Fees, liability for, 45; claim of a substitute for, *ib.*; for attendance on medical men, 216; midwifery, 216, 862; large, 318; for medical attendance, recovery of by a surgeon, 332; emergency and club patients, *ib.*; of "Drs." and licentiates, 389; regulation by government, 427; consultants', 432, 1145, 1324; inquest, and hospital officers, 505; claim for on an insolvent estate, 684; the scale of, 744; charging substitutes', *ib.*; to medical witnesses, 790; disparity of, 862; for medical examination of militiamen, 862; medical in lunacy, 918; legal ownership of, *ib.*; to medical witnesses in police courts, 1034; parental liability for, 1090; has a *locum tenens* a right to for substitute attendance? 1091; for evidence of an unqualified assistant, 1205; low, 1332; for examining alleged pauper lunatics, 1442; special, *ib.*
- Feet and hands, anatomy of, 34; sweating, treatment of, 575, 693
- Felce, Dr. S., re-elected member of Metropolitan Asylums Board, 631
- Felkin, Dr. R. W., elephantiasis, 247
- Fellowships and examinations, 741
- Femur, pyemic epiphysitis of, 81; sarcoma of, 83; chondroma of the, 193
- Fenwick, Mr. B. H., clay and wax modelling of the living urinary bladder, under the electric light, 13; fifteen months' experience of electric illumination of the bladder in the diagnosis of obscure vesical disease, 594, 989, 1053
- Fernie, Mr. H. M., certifying factory surgeons, 413
- Ferrier, Dr. D., appointed professor of neuro-pathology at King's College, 429; muscular atrophy, 654; relations of fifth cranial nerve, 1350
- Festbundel, Donders Jubileum, *rev.*, 251
- Feulard, Dr. H., Teignes et Teigneux, Histoire Médicale, Hygiène Publique, *rev.*, 1121
- Fever in Ballina workhouse, 378; a new specific, 899, 971
- Childbed, its Causes and Prevention, Dr. T. Duka, *rev.*, 422
- enteric, mixed, and typhus mixed, 20; mercurial inunction in, 30; epidemic of at Cradley Heath, 51; paralysis after, 147; and infantile remittent, 137, 249; in Melbourne, 278; effects of good drainage on, 399; at Lucknow, 391; thymol in the treatment of, 430; peripheral neuritis following, 531; in York Castle, 540; at Belfast, 573; imbecility after, cured by hypophosphite of lime, 588; heavy mortality from in India, 660; in Carlow, 668; and milk, 725; in Lisbon, 749; in India, 977; epidemic of, from milk, in Stirling, 1250; abdominal section in, 1351
- hay, case of, 21; case of pseudo, 656
- Malta, observations on, 1101, 1124, 1332; and Malta harbour, 1252
- periodical, malaria and the causation of, 691
- pleuro-pneumonic, 899, 971, 1030, 1086, 1169
- puerperal, case of, 1003; curetting the uterus in, 1346
- rheumatic, the etiology of, 28; pain in the heels after, 111
- scarlet, in the west end of Glasgow, 34; in its relation to cow's milk at Wimbledon and Merton, 83; malignant, 112; treatment of by mercuric iodide, 136; incubation of, 194; bacteriology of, 313; and milk, 367, 849; free libraries and the spread of, 687, 1010; action for damages for exposure to, 748; statistics of in London, 1322
- typhoid. *See* Fever, enteric
- typhus and enteric, mixed, 20; recurrent outbreaks of, 146
- yellow, in the Canary Islands, 85; the microbe of, 319; proposed study of, in Cuba, by Government of United States, 631; at Rio Janeiro, 691, 845
- Fevers, infectious, isolation in, 475; puerperal and septicæmia, 623, 682, 742, 805
- Fibroids, supra-vaginal hysterectomy for, 78
- Fibro-lipoma of labia majora, 1062
- Fibroma, pharyngeal, 373; of the ovarian ligament, removal of, 1287
- Fibromyoma, double oöphorectomy for, 970
- Fibromyomata, small submucous of the uterus, diagnosis and treatment of, 1464
- Fibula, removal of shaft of, 82; necrosis of, 193
- Fracture and shortening of, 1229
- Fiction, medical men in, 953, 1067
- Field, Mr. G. P., cases of labyrinthine deafness treated by pilocarpin, 471; presentation to, 664
- Fifehire, brine baths in, 1421
- Fiji, correspondence from, 1320
- Filaria sanguinis hominis in the adult male, 1344
- Fine under Dentists' Act, 611
- Finlay, Dr. D. W., tubercular disease in which inversion of the temperature curve was an important aid to diagnosis, 474
- Finlayson, Dr. J., tumour of the brain in a child, 416; microscopical sections of very minute pyæmic abscesses in the liver, from a case of carcinomatous ulceration of the colon, *ib.*; larvæ of a dipterous insect (anthomyia canicularis or scalaris) passed in swarms alive from the bowel of a man, 418, 1285
- Finny, Dr., tumour of the pons, 948, 1231
- Fire in Sunnyside Lunatic Asylum, N.Z., 50
- Fires, precautions against in asylums, 160
- Fish, stale, in Bengal, 431
- Fish poisoning, 729
- Fisher, Mr. F. B., pneumonic fever, old and new, 1169
- Mr. W. W., A Classbook of Elementary Chemistry, *rev.*, 23
- Fistula, perineal urinary, a new treatment for the cure of, 294; fecal, following hysterectomy, 362; Piles and other Diseases of the Rectum, Fifteen Hundred Cases of, Mr. S. Benton, *rev.*, 720; biliary through diaphragm and lung, 1119
- Fits, epileptic, with congenital cyst in a boy, 475
- Fitzgibbon, Dr. H., An Address on Syphilis, *rev.*, 423
- Flat-foot, rickets in relation to, 293; confirmed, excision of scaphoid in, 714
- Fleming, Dr. A. F., another case of "larvæ" passed *per anum*, 1463
- Dr. G., Roaring in Horses (Laryngismus Paralyticus): its History, Nature, Causes, Prevention, and Treatment, *rev.*, 1298
- Flemming, Mr. C. E. S., books on mineral waters, 158
- Flinn, Mr. E. D., Ireland, its Health Resorts and Watering Places, *rev.*, 250; compulsory registration of plumbers, 1231
- Flood, Dr. A. W., delayed vaccine vesicles, 815
- Floods, the, in America, 1480
- Floors, the sanitation of, 1418
- Floor-space and ventilation of school-rooms, 317
- Florida, practice in, 339; sanitation in, 391
- Flynn, Dr. D. J., appointed medical officer of Cork Dispensary Committee, 321

- Dr. E. F., myxoedema, 191
 Foetus, causing death of mother, 81; anencephalous, 82, 83; an oedematous, 136; anencephalous, nerve-supply of the sternalis in, 191; with cystic kidneys, 1464
 Fog and damp, London, 1038
 Folker, Mr. W. H., resection of clavicle for faulty union, 299
 Food, fashion in, 339
 Foot, perforating ulcer of, 529; dislocation of, 532
 — Dr. A. W., chromidrosis, 19
 Football and charity, 1370
 — casualties, 197, 639
 Footprints of a Profession, or Ethics in Materials and Methods, Dr. H. C. Meriam, *rev.*, 535
 Forceps, antero-posterior compression, for application at the brim of flat pelvis, 228, 806; and the perineum, 395, 453, 512, 575, 633, 634, 695, 751, 799, 814, 871, 1039, 1155, 1283, 1301; improved midwifery, 423; Assalini's, 1039
 Forearm and vascular sarcoma removed from a male patient, 417
 Fort, Dr. J. A., a new instrument for treating urethral stricture, 367, 442, 501
 Foster, Dr. F. P., The Illustrated Encyclopædic Medical Dictionary, *rev.*, 1004
 Foulerton, Mr. A. G. K., new form of urethral injector, 423
 Foulis, Dr. J., a new aspirator, 24; utmost manual extension of head and neck for raising the epiglottis, 103; the glossotilt, 655
 Fowl, tuberculosis in, 1231
 Fowler, Mr. J., what constitutes attendance? 809
 — Dr. W., Raynaud's disease, 80; laryngeal phthisis, 893; amputation of cervix, *ib.*; poisoning by chromic acid, 1113
 Fox, Dr. F., Strathpeffer Spa, the Climate and its Waters, *rev.*, 1468
 — Dr. J. J., an official danger, 982
 — Mr. L. W., a Compend of Diseases of the Eye, *rev.*, 950
 — Dr. R. H., ulceration of stomach, 80; *antemortem* clots, *ib.*; Moxon's "albuminuria of adolescents," 502; tubercular ulceration of ileum, 893
 — Dr. W., An Atlas of the Pathological Anatomy of the Lungs, *rev.*, 137
 Foxwell, Dr. A., atrophy of nails, 363; phthisis, 1119; resection of ribs, *ib.*
 Fracture, compound fee for, 630
 France, a health ministry for, 255; cremation in, 955; extirpation of the uterus for cancer in, 1014; physical education in, 1245
 Franklin, Surgeon-General E. J., obituary notice of, 333
 Franks, Mr. K., cholecystotomy, 18; colectomy for malignant disease, 473
 Fraser, Dr. D., atrophy of the right cerebral hemisphere from a case of epilepsy where death followed a severe attack of the status epilepticus, 417
 — Dr. T. R., the relative value of opium, morphine, and cocaine in diabetes mellitus, 118; on strophanthus, 1369
 — Dr. W. R., statistics of the profession, 55
 Freeman, Surgeon E. C., case of rupture of the third part of the duodenum, 944
 Freer, Mr. E. L., spinal curvature, 386; surgical aspects of ricket, 839
 Friedrich's disease. *See* Disease
 Friend, supplanting a, 216
 Frog's skin, grafts of, in chronic ulcers, 1246
 "Frog's march," the, 726
 Fulham, recreation ground for, 749
 Fund, British Medical Benevolent, appeal for, 50; annual meeting, 151; annual meeting of Belfast Branch of, 378; three months' proceedings of committee of, 812
 — Father Damien Memorial, 1370, 1424
 — Hospital Saturday and the penny-a-week collection, 390, 810, 868; meeting of council, 508; at Birmingham, 1039; increase in collections of, 1093; at Manchester, 1096; response to Lord Mayor's circular, 1242
 — Hospital Sunday, vote of Common Council to, 34; in Norwich, 74; no longer to be accommodated at Mansion House, 110; donation to, 159; meeting of council of, 276; in Dublin, apportionment of, 491; at Manchester, 1096; at Newcastle, 1414
 — Hospital, proposed workmen's weekly subscription to. *See* Hospitals
 — Lady Dufferin, income of, 217; annual meeting of Punjab branch of, 333; annual report of Bombay branch of, 616; subscription of 10,000 Rs. to, 868; progress of, 1071
 — Mead Testimonial, 734, 871, 1100, 1502
 — National Pension for Nurses, in Liverpool, 53; prospects of, 89; meeting of council of, 220, 450, 628, 834, 1070; affiliation of Seamen's Hospital to, 411; affiliation of Guy's Hospital to, 846; affiliation of St. Mary's Hospital to, 1265
 Fund, Nightingale, the, 693, 1438
 — Ohm Centenary Memorial, 725
 — Peabody, statistics of, 606
 — penny a week. *See* Hospitals
 — Royal Medical Benevolent, Ireland, annual meeting, 1249
 Funeral, etiquette at a, 216; reform, 979
 Fürth, Dr. L., obituary notice of, 1206
 G.
 Gaine, Mr. C., proposed dental section, 562
 Gainsford, Surgeon M., obituary notice of, 1151
 Gairdner, Dr. W. T., nerve disease with choreic movements, 416; The Physician as Naturalist, *rev.*, 1179
 Galabin, Dr. A. L., a case of Porro's operation, 360; modern progress in obstetrics and gynaecology, 577
 Gall-bladder, rupture of, 416
 Gall-stone, impacted in cystic duct, 416; impacted, sudden death from, 895
 Gall-stones, symptoms and treatment of, 1062
 Galton, Mr. F., Natural Inheritance, *rev.*, 658
 Galvano-puncture, pelvic tumours treated by, 824
 Games, outdoor, the educational value of, 604
 Gamgee, Dr., actinomycosis hominis, 1172
 Ganglia, rheumatic nodules and, 587
 Gangrene of the lower extremities following a blow on the epigastrium, 353, 451; of the colon, successful resection, 490; of omentum, 893; symmetrical, 1063
 Gangnam, cholera at, 1474
 Gant, Mr. F. J., A Guide to the Examinations by the Conjoint Board in England and for the Diploma of Fellow of the Royal College of Surgeons, *rev.*, 1064
 Garbage, cremation of, 51
 Garden, a zoological on a large scale, 897
 Garden, Dr., late result of operation for club-foot, 81
 Gardner, Dr. T. F., the treatment of pertussis, 1154
 Garrard, Mr. W. A., removal of uterine appendages, 306
 Garrod, Dr. A. E., on the relation of chorea to rheumatism, with observations of 80 cases of chorea, 75; case of subcutaneous rheumatic nodules, 475
 Garson, Dr. J. G., elected a corresponding member of the Berliner Gesellschaft für Anthropologie, etc., 1009; medical observation in travel, 1323
 Gas, sewer, abolition of, 667
 Gaskell, Dr. W. H., elected Fellow of Trinity College, Cambridge, 1439
 Gastric. *See* Stomach
 Gastritis, diphtheritic, 880
 Gastro-enterostomy, a case of, 1114
 Gastrostomy, formation of a sphincter in, 676
 Gelseminum and its alkaloid, 355, 511
 Gemmell, Dr. S., primary tuberculosis of the kidney, 418
 Genitals, external, malformation of in the male, 409
 Gent and Co., Messrs., an alarm clinical thermometer, 224
 Genu valgum, splint for, 137; treatment of by means of the screw clamp, 292
 — varum, treatment of, 533
 Geraty, Mr. T., poisoning by citrate of quinine, 363
 Gerhardt, Professor, reception of in London, 663
 German Emperor, the, and the late Dr. v. Lauer, 1258
 Germany, medical students in, 618; consumption of beer in, 841; hygiene in, 870; suspension treatment of locomotor ataxy in, 1376; bacteriological courses in, 1447
 Gestation, prolonged, 282, 634; extra-uterine, 502, 595; ruptured tubal, laparotomy for, 715; ectopic, 1232
 Giant growth, Professor Virchow on, 898
 Gibbons, Dr. R. A., the treatment of uterine tumours by electricity, 1380
 Gibraltair, the sanitary state of, 106
 Gibson, Dr. G. A., Cheyne-Stokes respiration, 1351
 Giddiness, on apparent movement of objects associated with, 1406
 Giffard, Mr. D. W., two cases of ovaries congenitally displaced into the canal of Nuck, 188
 Gillon, Mr. G. G., lumbar colotomy, 1290
 Gilruth, Mr. G. R., chloroform administration, 694
 "Ginger, Jamaica," 204
 Ginseng, cost of, 737
 Gippes, Mr. A. G. P., antiseptic qualities of seawater, 110
 Girl, young, carcinoma in a, 675
 Gland, retained genital of a sheep, cyst of, 530; caesating, projecting into the trachea, 653; lachrymal, adenoma of, 1059; thyroid, removal of, 1060
 Glanders, how it Arises and Spreads, how to Prevent it, how to Stamp it out, Mr. W. Hunting, *rev.*, 366
 Glands, salivary, pathology of metastatic inflammation of, 326; strumous, pathology and treatment of, 779; scrofulous, treatment of, 1002
 Glasgow, bequests and donations to charities of, 3, 102; scarlet fever in the west end of, 34; National Security Savings Bank at, 94; correspondence from, 102, 327, 440, 739; new year celebrations at the hospitals of, 102; the Boundaries Bill, *ib.*; the town council of and unhealthy houses, 102, 257; playgrounds for children, 102; death-rate of, 103; cremation scheme for, 149; health of, 277; mission to the outdoor blind, 327; university extension, *ib.*; Association for the Deaf, *ib.*; Hospital for Sick Children, *ib.*; lectures on public health, *ib.*; annual reunion of deaf and dumb of, 432; meeting of commission on the housing of the poor of, 433; disposal of exhibition surplus, 440; the corporation and sanitary dwellings, 441; the beautifying of burial grounds, *ib.*; convictions for adulteration of food-stuffs, *ib.*; the inquiry on the sweating system, *ib.*; the Association for the Relief of Incurables, *ib.*; Hospital for Diseases of Women, *ib.*; Society for the Prevention of Cruelty to Children, *ib.*; outbreak of measles in city poorhouse of, 546; ambulance work at, 561; measles in, 667, 792, 1131; disposal of sewage of, 739; Orphan Homes of Scotland, *ib.*; adulteration cases at, 740; munificent bequests to institutions of, *ib.*; Anderson's College Dispensary, *ib.*; university settlement in, 793; diseased meat in, 979, 1131, 1309, 1421; increased mortality from whooping-cough at, 1014, 1131; epidemic disease in, 1204; Juvenile Delinquency Board of, 1265; epidemic diseases in, 1369; football and charity, 1370; children's fresh-air fortnight in, 1420; outbreak of diarrhoea in, 1421; judicial inquiry on tuberculous meat at, 1478
 Glasgow University. *See* University
 Glasses, use of in hypermetropic children, 341
 Glaucoma, the pathology of, 759, 817, 879, 929; after scleral puncture for detached retina, 1059
 Gleet, treatment of, 167
 Globe, penetrating wound of the, with eyelash in the anterior chamber, 1406
 Glossotilt, the, 655
 Glycerine, treatment of hæmorrhoids by, 111, 241; suppositories, 310; of carbolic acid in pertussis, 1052
 Goats, disease of bones of, 776
 Godlee, Mr. R. J., on a case of actinomycosis hominis, 357; suppression of urine caused by impaction of calculi in both ureters relieved by operation, 474; dermoid cyst of the right side of the chest communicating with a bronchus, 945
 Goitre, exophthalmic, 654; exophthalmic, the pathology of the central nervous system in, 699, 1052; exophthalmic and allied neuroses, 1225
 Golding, the late Dr., 259, 321
 Golding-Bird, Mr., sarcoma of the bladder, suprapubic operation, death, remarks, 17; tubercle in synovial sheath, 300
 Gonorrhoea, heart complications in, 1084
 Goodchild, Mr. J. A., Chats at St. Ampelio, *rev.*, 309
 Goodhart, Dr. J. F., notes on the value of some new drugs, 119; cancer of the stomach, 892; cirrhosis of the liver, *ib.*; aneurysmal varix between splenic artery and vein, 1056
 Gooding, Dr. R., the College of Surgeons and its Members, 679
 Gordon, Surgeon-General C. A., Comments upon Report of Committee on M. Pasteur's Treatment of Hydrophobia, *rev.*, 24
 — Dr. J., contribution to the study of paraldehyde, 515
 — Dr. S., appointed visiting physician to Swift's Hospital for Lunatics, 378
 Gorter, Dr. N. R., enters suit against Mr. R. Garrett for professional services, 50
 Gould, Mr. A. P., case of child with several malformations, 245
 — Mr. G. M., A Compend of Diseases of the Eye, *rev.*, 950
 Gout, treatment of, 599; with fusiform enlargement of many tendons, 889
 Gouty men, on the causes of death amongst, 116
 — state, presence of free uric acid in the urine as a test of the existence of, 1227
 Gowers, Dr. W. R., on syphilis and the nervous system, 57, 169, 235, 283, 345; resigns appointment of physician to University College Hospital, 203; vote of thanks of Medical Society to, 315
 Goyder, Dr., presentation to, 1305
 Grace, Mr. A., morphine in puerperal convulsions, 588
 Graduates, foreign, 918
 Grafts of frog's skin in chronic ulcer, 1246
 Grancher, Dr., appointed Commander of the Grand Cross of the Saviour, 203; Le Crachat dans les Rapports avec le Diagnostic, le Prognostic, et le Traitement des Maladies de la Gorge et des P...mons, *rev.*, 364

- Grant, Dr. W. F., gouty bronchitis, 241
 Grasse, Alpes-Maritimes, as a health-resort, 64
 Grattan, Mr. N., the treatment of genu valgum and other deformities of the lower extremities by means of the screw clamp, 283, 284; inguinal colotomy, 533; treatment of genu varum, *ib.*
 Gravely, Mr. H., amelus or limbless monster, 1289
 Graves, Dr., pernicious anæmia, 947
 Graves's disease. *See* Disease
 Gray, Dr. H. St. C., the mechanism of the third stage of labour, 1120
 Great Britain, the mineral baths of, 1127
 Green, Dr. J. L., elected a Fellow of the Meteorological Society, 33
 Greene, Mr. F. W., diffuse cellulitis of the throat and neck, 82; craniotomy, 533
 — Dr. G. E. J., pain in the heels after rheumatic fever, 111
 Greenock Charity Football Committee, contributions to hospitals, 1477
 Greenwood, Dr. M., jun., chorea and rheumatism, 354; Sanitary Regulations of Buildings Act, 861
 Griffith, Mr. J., bequests to metropolitan hospitals, 221
 — Dr. J. de B., consumptives and long sea voyages, 328
 — Dr. W. S. A., the dropsy of pregnancy, 68
 Griffiths, Dr. H. T., two cases of adrenal disease, 242; floating kidney, 1173
 — Mr. Joseph, histological changes in hydro-nephrosis, 301; epithelioma of urethra, *ib.*
 Groin, abscess in the, containing the vermiform appendix, 126
 Gross, Dr. S. W., death of, 1009
 Growth, horny, 306
 Grundzüge der Arzneimittellehre, Herr C. Binz, rev., 251
 Gscheidlen, Professor R., death of, 631
 Guardians, medical practitioners as, 1090; non-eligibility for medical appointments, 1095, 1204; of a lunatic, liability of, for necessities, 1437
 Guide to the Examinations by the Conjoint Board in England and for the Diploma of Fellow of the Royal College of Surgeons, Mr. F. J. Gant, rev., 1064
 Guillaume, Dr., appointed Federal Registrar-General, 913
 Gull, Sir W., health of, 29, 89; resigns his seat on the Senate of London University, 955
 Gullet, coins in the, 56
 Gulliver, Dr., syphilitic ulceration of trachea and large bronchi, 530; caseating gland projecting into the trachea, 653
 Gum, polypus of the, 1464
 Gumpert, Dr. E., the Manchester cab mystery, 741, 859
 Gunn, Dr., case of trismus, 478
 — Mr. R. M., Royal London Ophthalmic Hospital Reports, rev., 950
 Gunton, Mr. J. A., the abuse of hospitals by the affluent, 396
 Gurit, Dr. E., Leitfaden für Operationsübungen um Cadaver, rev., 841
 Gussow on tubal disease, 487
 Gut passed *per anum*, 599
 Guttman, Dr. P., Lehrbuch der klinischen Untersuchungs-Methoden für die Brust-und Unterleibs Organe, rev., 1408
 Guyon, Dr. J., appointed Commander of Grand Cross of the Saviour, 203
 Guy's Hospital. *See* Hospital
 Gwynne, Dr. C. N., cancer of peritoneum, 306
 Gymnastic treatment, of spinal curvature, 890; of prolapsus uteri, 1061
 Gynecology, male sterility and, 148; a System of by American Authors, Dr. M. D. Mann, rev., 420, 657; modern progress in, 577; in Spain, 618; in general practice, 1465
 Gynécologie Opératoire, Leçons de. MM. Vulliet et Létaud, rev., 250
 H.
 Hadden, Dr. D. H., a too-grateful patient, 626
 — Dr. W. B., on the morbid anatomy and pathology of chronic alcoholism, 130; case of muscular atrophy with ophthalmoplegia externa, 246
 Hæmarthrosis, case of, 781
 Hæmatoma auris, 55, 187, 409, 478, 587, 618
 Hæmaturia, renal, 249
 Hæmoglobinuria, 998
 Hæmometer, the, 214
 Hæmoptysis, death by, 364; inhalations of cold air in, 1142
 Hæmorrhage after the extraction of a tooth, 111; the relation of to unhealthy surroundings, 351; cerebral, control of by compression of the common carotid, 457; accidental, sudden death from, 667; cerebral, trephining, cure, 897; pelvic, 893
 Hæmorrhoids, the arterial origin of, 42, 56, 157, 213; treatment of, by glycerine, 111, 241; do quadrupeds suffer from? 377, 695; The Treatment of by the Injection of Carbolic Acid and other substances, Dr. S. Yount, rev., 720
 Haig, Dr. A., uric acid and arterial tension, 288; the influence of phosphate of soda on the excretion of uric acid, 1227
 Haig-Brown, Dr. C. W., two cases of diphtheria, involving a wound, 1291
 Hairs, superfluous, electrolysis of, 246
 Hale-White, Dr. W., creolin, 330; the pathology of the central nervous system in exophthalmic goitre, 699; report on the influence of the bodily temperature of lesions of the corpus striatum and optic thalamus, 1401
 Halifax, proposed new infirmary at, 1035, 1262
 Hall, Mr. E., obituary notice of, 1495
 — Dr. F. de H., Society for the Relief of Widows and Orphans of Medical Men, 43
 — Mr. F. W., dislocation of foot, 532
 — Dr. T. W., A Correlation Theory of Chemical Action and Affinity, rev., 140
 Hallux rigidus, 654
 Halton, Dr. M. C., a curious case, 695
 Hamilton, Dr. J. B., retirement of, from editorship of the *Journal of the American Medical Association*, 486
 — Rev. T., appointed president of Queen's College, Belfast, 1132
 — Dr. T. T., presentation to, 1265
 Hanbury, Mr., and the guardians of the Hertford union, 1204
 Hand, lipoma of the, 1292
 Handford, Dr. H., laryngeal tuberculosis with temporary bilateral abductor paralysis, 187; malignant stricture of colon, 248; carcinoma of the left bronchus and roof of the lung, 300; microscopic changes in pseudo-hypertrophic paralysis, 529; cylindroma carcinomatous, 776; miliary pyuria, 995
 Hands and feet, anatomy of, 34
 Hanwell schools, ophthalmia in, 375, 443, 1195
 Hardy, Mr. H. N., proposed hospital tax for London, 412; the chaos of State medicine, 804
 Hare, Mr. E. H., is syphilis incurable? 680; horses for medical officers in the field, 1089
 Hare-lip median, 653
 Harle, Mr. W. J. V., treatment of hæmorrhoids by glycerine, 24
 Harris, Mr. J. D., a case illustrating the value of surgical treatment of the pulmonary cavities, 994
 — Dr. R. P., a record of the Porro-Cesarean operation, showing its results in all countries, 708
 — Dr. T., laryngeal polyp, 479; first pathological society in Manchester, 1174
 — Dr. V. D., The Diseases of the Chest, rev., 534
 Harrison, Mr. A. J., further researches on the treatment of tinea tonsurans, illustrated by microphotographs, 465
 — Dr. A. T., tinea circinata on the buttock, 599
 — Mr. R., the fibromatous prostate, 126
 Harrison-Young, Surgeon G., is syphilis incurable? 588
 Hart, Dr. D. B., case of successful Cesarean section (Porro's modification), 183
 — Mr. Ernest, medical Paris of to-day, 37, 99, 154, 209, 266, 322, 379, 434, 492, 547, 613, 670, 731, 794, 851, 908, 963, 1019, 1076, 1190
 — Mr. F. J., the forceps and the perineum, 815
 Hart-Smith, Rev. T. W., appointed head master of Epsom College, 663
 Hartley, Mr. R. M., tubercular peritonitis cured by operation, 136
 Hartmann, Dr. A., The Diseases of the Ear and their Treatment, rev., 1408
 "Harvest bumps," 1267, 1331
 Harvey, Dr. A., obituary notice of, 1091
 Haslam, Mr., horny growths from the skin, 363; successful removal of epitheliomatous growth of the lip after recurrence, 891
 Hastings, health congress at, 159, 335, 1037, 1095; death-rate of, 391, 1385; zymotic death-rate of, 717
 Haughton, Dr. E., Humboldt, on vaccination, 1038
 Havana, medical congress in, 749
 Howard, Dr., the case of, 390, 570
 Hay fever. *See* Fever
 Hayes, Mr. F. M., an act of heroism, 1255
 Hayman, Mr., artificial eye, cheek, and palate, 208, 653
 Head, the fetal, best method of delivering after craniotomy, 328; fetal, obstructed labour from growth on, 511, 563
 Headaches, their Nature, Causes, and Treatment, Dr. W. H. Day, rev., 658
 Head-gear, the best in the tropics, 141, 694
 Hearing, defective in school children, 94
 Heart, failure of and sudden death, 6; clinical and pathological bearings and malformations of the, as seen in (a) patent foramen ovale, (b) imperfect ventricular septum, 10; cystic disease of, 21; congenital disease of, 80; a pin in the, 92; philosophy as a remedy in disease of, 202; in the puerperal state, 223; disappearance of murmurs of, 305; valvular disease of the, 306; auto-infection in disease of, 318; electric stimulation in man, 348; valvular disease of, 657; congenital malfor-
- mation of, 657; aneurysm of 893; dilatation of the orifice of the, 903; survival after wounds of the, 969; prevalence, causation, and treatment of acute affections of, 1002; fatty, 1062; complications of in gonorrhœa, 1084; prognosis in disease of, 1197, 1487
 Heath, Mr. C., the clinical characteristics of tumours and the shock caused by surgical operations, 233; the common diseases of the breast, 1041; two cases of rupture of the liver, 1170
 Heating of schools, 614
 Heels, pain in the after rheumatic fever, 111
 Helmet, the Tuson, 25
 Hemiplegia from inherited syphilis, 895; arthropathy after, 1295
 Hendley, Surgeon H., a case of nephro-lithotomy, recovery, 589
 Hennessy, Surgeon D., three cases of lightning-stroke, 1294
 Henocque, Dr., on hæmatoscopy, 851
 Hepatic. *See* Liver
 Heredity, the doctrine of, 258; the physiological laws of, 370
 Herman, Mr. G. E., a case of inversion or "prolapse" of the urethral mucous membrane, 296; the pathological relationships of uterine displacements, 1213
 Hermaphroditism, cases of, 33; true, 1038
 Hernia, strangulated, operation for under cocaine in advanced heart disease, 834; at birth, laparotomy for, 1073; ventral, two cases of, radical cure, 1294; inguinal, radical cure of, 1295; the morbid anatomy, pathology, and treatment of, 1336, 1398, 1459
 Herniotomy, case of, 246
 Heroism, act of, 1244, 1255
 Herpes, syphilitic, 301
 Herringham, Dr. W. P., 80 cases of chorea, antecedents, family history, state of the heart and subsequent history, 75; case of infantile palsy, 475; a case of primary cancer of the pancreas, 593
 Herschell, Lord, chairman of Vaccination Commission, 1108
 — Dr. G., shorthand for medical students, 1451
 Herzog, Dr. A., Marienbad statistischer Bericht, rev., 1176
 Herzmuskelerkrankungen die Chronischen, und ihre Behandlung, Dr. Th. Schott, rev., 535
 Hewitt, Dr. F., on raising the epiglottis, 185; Select Methods in the Administration of Nitrous Oxide and Ether, rev., 366
 — Dr. W. G., on the severe vomiting of pregnancy, 1050; elected Fellow of Royal Society of Edinburgh, 1208
 Heuston, Surgeon F. S., gallant action of, 53
 — Dr. F. T., arteriotomy v. erosion of knee-joint, 1060
 Hickey, Dr. L., is apomorphine a safe emetic? 339
 Hickman, Surgeon J., The Work and Rations of the Soldier, rev., 421
 Hicks, Dr. J. B., on the best mode of delivering the fetal head after craniotomy, 328; puerperal fevers and septicæmia, 742
 Hill, Dr. (Master of Downing), presentation to, 53
 — Mr. M. B., Dr. Fort's instrument for treating by urethral stricture by the so-called process of electrolysis, 442; some affections of the genito-urinary organs, 1397, 1458
 — Mr. W., diphtheria with patches in the perineal region, 415; hæmatoma auris, 587
 Hime, Dr. M. C., The Efficiency of Irish Schools Proved and Explained, rev., 1409
 — Dr. T. W., receives honorary degree of M.D. from Trinity College, Dublin, 663
 Hinton, Dr. J., treatment of diphtheria, 927
 Hints for Teachers, Mr. G. Abbott, rev., 198
 Hip, ankylosis of, 82; dislocation of, 246; peculiar deformity following dislocation of, 418; ilio-pubic dislocation of, 478; recent dislocation of, 1174; excision of the by the anterior incision, 1229
 Hip-joint, amputation through, 83, 129; a useful technique in removing tubercular disease from, 121, 137; so-called congenital dislocation of, 243
 Hirst, Dr. B. C., A System of Obstetrics by American Authors, rev., 896
 Histology, Elements of, Dr. E. Klein, rev., 1409
 Hoàng-nân, 737
 Hodder, Brigade-Surgeon F. W. L., hypodermic injections of quinine in malaria, 710
 Hodgkin's disease. *See* Disease
 Hogben, Dr. E., cancer of liver, 249; report on Dr. Suckling's case of carcinoma of the pancreas, 363
 Holden, Mr. J., obituary notice of, 49
 Holes in the skulls of infants, 32
 Holiday, poor children's, 1369; an assistant's, 1381; difficulty, 1493
 — sea trip, 982
 Holidays, the Easter, 955
 Holland, Dr. J., The Urine and the Common Poisons, rev., 1122
 Holloway, Mr. W. G., idiosyncrasy to atropine, 127
 Holm, Mr. J., gymnastic treatment in spinal curvature, 890

- Holmes, Dr. O. W., presents his medical library to the Boston Medical Library Association, 438
 — Mr. T., A Treatise on Surgery, *rev.*, 139;
 the Hunterian lectures on past and present surgery, 461, 519, 582, 647
 Holt, Mr. R. C., a splint for use after tarsotomy, 1122
 Home, Children's Convalescent, Yarmouth, exceptional advantages to hospital governors at, 332
 — convalescent, for the Manchester Unity of Oddfellows, 332
 — East Park, Glasgow, opening of new wing of, 923
 — Glasgow Convalescent, annual meeting, 220
 — Glasgow Training, for Nurses, annual meeting of subscribers to, 490
 — for imbecile patient, 814
 — Paisley Convalescent, annual meeting of, 503
 Homes, inebriate, economy of, 812
 Homocopathy in Austria, 599
 Honours, medical, on Queen's birthday, 1245, 1256, 1260
 Hood, Dr. D. W. C., alarm clinical thermometer, 224; abdominal aneurysm, 246
 Hoole, Dr. H., The Science and Art of Training, a Handbook for Athletes, *rev.*, 421
 Hooper, Dr. D., award of 20 guineas to, 337
 Hope, Dr. E. M., meat inspection, 1001
 Hôpital St. Louis, description of, 434
 Horne and others v. Jessop, 743
 Horns, cutaneous, 243
 Hornsey, infectious hospital for, 1435
 Horny growths from skin, 363
 Horrocks, Dr. P., foetus causing death of mother, 81
 — Mr. W. H., splint for genu valgum, 137
 Horse, Structure of the Foot of, and the Principles of Shoeing, Professor G. T. Brown, *rev.*, 601; traumatic tetanus in a, successfully treated by antipyrin, 1212
 Horseflesh as human food, 334; as a subject for legislation, 506
 Horse Guards, the, and the medical staff, 1367
 Horsley, Mr. V., on rabies, its treatment by M. Pasteur, and on the means of detecting it in suspected cases, 342; on the control of hæmorrhage from the middle cerebral artery and its branches by compression of the common carotid, 457; clinical observations during the past seven years on the value of differences observed in the temperature of the two sides of the body as symptomatic of cerebral lesions, 1406
 Horwitz, Dr. O., A Compend of Surgery, *rev.*, 720
 Hospital, dogs in, 901
 — administration and professional interests, 372
 — Cardiff Union, annual report of, 1381
 — Charing Cross, award of scholarship and gold medal, 969
 — Children's, Manchester, gift of £1,000 to, by Mr. W. Agnew, 925
 — Children's, Shadwell, donation by the Queen to, 338
 — Children's, Sheffield, annual meeting, 690
 — for Children and Women, Belfast, annual meeting, 508
 — City of London, for Diseases of the Chest, festival dinner, 1262
 — for Consumption, Thronemount, Belfast, annual meeting of, 491
 — for Consumption and Diseases of the Chest, Belfast, annual meeting, 276
 — for Consumption and Diseases of the Chest, Brompton, resolution re, Dr. C. J. B. Williams, and changes in staff, 789
 — Coventry and Warwickshire, working men governors at, 1127
 — Deaconesses' Victoria, Cairo, opening of new wing of, 508
 — Dental, Glasgow, statistics of, 276
 — Ear, Glasgow, Dr. Barr's lectures at, and examinations thereon, 691; annual report, 1093
 — Egyptian, patients in, 33
 — for Epilepsy and Paralysis, Regent's Park, appeal for funds for, 50
 — Eye, Manchester, subscriptions of trade societies to, 533
 — Eye and Ear, Bradford, annual meeting of, 509
 — Evelina, for Children, appointments at, 110
 — Eye, Ear, and Throat, Ulster, annual meeting, 277
 — Fever, North-Western, proposal to close, 91, 205, 255
 — Great Northern Central, festival dinner of, 1265
 — Guy's, the proposed dental school at, 44, 104, 214; proposed London University Club in connection with, 53; the museum of, 203; proposed biographical history of, 255; appointments to dental school, 1208; progress in surgery at, 1268
 Hospital, Harrogate, Bath, probable opening of, 212
 — for the Insane, in the State of Nebraska fatal boiler accident at, 544
 — Italian, proposed new ward for, 295
 — Jessop, Sheffield, annual meeting of, 690
 — Johns Hopkins, opening of, 1187
 — Kendray, Barnsley, laying of foundation stone of, 812
 — King's College, jubilee festivity, 1093
 — Leith, increased accommodation, 690; contribution by town authorities, *ib.*
 — Life, Sketches of, Honnor Morten, *rev.*, 308
 — Lincolnshire County, admission of moribund patients, 923
 — Lock, Glasgow, statistics of, 276
 — Lying-in, Belfast, annual meeting, 446
 — Lying-in, Queen Charlotte's, visit of Princess Christian to, 220
 — Madras General, statistics of operations in, 249
 — Melbourne, £10,000 collected for, 89
 — Norfolk and Norwich, munificent gift to, 902
 — Ophthalmic, Belfast, annual meeting, 810
 — Poplar, annual festival, 1262
 — Queen's, Birmingham, annual report, 628
 — for the Paralysed and Epileptic, annual dinner of, 1244
 — Presbyterian, New York, secession of from Hospital Saturday and Sunday Association, 83
 — Princess Alice Memorial, Eastbourne, re-opening of, 690
 — Queenstown Intercepting, cases treated at, 508
 — reform, 1382
 — Royal, Belfast, exhibitions at, 1298
 — Royal Free, new nursing institute for, 389
 — Royal, for Incurables, anniversary dinner of, 1153
 — Royal London Ophthalmic, Reports of, *rev.*, 193, 950
 — Royal, for Sick Children, Edinburgh, annual report of, 611
 — Royal Westminster Ophthalmic, annual report, 690
 — St. Bartholomew's, New York, 270
 — St. John's for Diseases of the Skin, the affairs of, 21
 — St. Katharine's, the mastership of, 1184; and the Queen's Jubilee Institute for Nurses, 1245
 — St. Mary's, entrance scholarships at, 1096; festival dinner, 1262
 — St. Thomas's, prizes at, 869
 — Samaritan, Belfast, annual meeting, 276
 — Samaritan Free, and the Marylebone Vestry, 610; removal of, 725; festival dinner of, 1009
 — Samaritan, Glasgow, annual report, 508
 — for Sick Children, Belfast, annual meeting, 276
 — for Sick Children, Great Ormond Street, annual court of governors, 1261
 — for Skin Diseases, Glasgow, annual meeting, 1093
 — Small-Pox, Sheffield, reduction of staff at, 630
 — Sunday, 1373
 — Suffolk General, stormy meeting at, 1184
 — system, breakdown of the, 256
 — Throat and Ear, Brighton, opening of, 923
 — University College, annual report of, 725
 — West London, benefits by "waits," 160
 — Westminster, scholarships at, 1444
 — Wolverhampton General, annual meeting, 1093
 — for Women, new, Marchioness of Dufferin and Ava becomes patroness of, 463; laying of foundation stone of, 1093
 — for Women and Children, Cork, statistics of, 1382
 — for Women and Children, Leeds, annual meeting, 333
 — and Dispensary, Rotherham, working men managers at, 332
 Hospitals, income of, 29, 160; Christmas and the New Year in, *ib.*; London, the deficit of the 50; the pay system in, 204; proposed commission on, 259; London, some statistics of for 1888, 272; proposed workmen's contributions to, 276, 316, 385, 564, 566, 1035, 1127, 1186, 1306, 1388; the abuse of, 282, 396, 453, 694, 726, 742, 928, 1038; and schools, French and English, 368; officers of and inquest fees, 505; small-pox, 900; and the working classes, 904, 1087, 1182, 1199, 1262, 1323; London and bequests to, 955; rate-supported, utilisation of, 956; isolation in, 1070; infectious, the injurious influence of, 1088; rate-supported, utilisation of for clinical teaching, 1143; proposed parliamentary inquiry into the management of, 1192, 1427; infectious of the metropolis, statistics of, 1193, 1435; the metropolitan general and special, 1411; of Dublin, 1478; and the general practitioner, 1496
 Hospitals, fever, Metropolitan, arrangements as to closure of, 373
 Hot-air treatment of tuberculosis, 727
 House of call, a, 744; unhealthy damages for danger from a, 917
 — of Commons, ventilation of the, 1241
 Houses, back-to-back, 606; unventilated, 918; sanitation of, 924
 Housing of the working classes, 89, 607
 Howard, Dr. B., utmost manual extension of head and neck for raising the epiglottis, 42, 269, 563; the movements of the epiglottis, 473
 — Dr. R. P., death of, 925; the late, 1327
 Hudson, Dr. L., congenital abnormalities of the ileum, 413
 — Dr. T. J., difficult labour, 895
 Hueppe, Dr., invited to chair of hygiene at the German University of Prague, 1385
 Hughes, Dr. J., practice in the United States, 394
 Humboldt on vaccination, 923, 1033
 Hume, Dr., molluscum fibrosum, 532
 Humerus, injury to, 1000
 Humphreys, Mr. F. R., peripheral neuritis following typhoid fever, 531; threatening puerperal mania successfully treated with pilocarpin, 774
 Humphry, Mr. E., a case of nephrolithotomy, 1289
 — Professor G. M., back-knee, knock-knee, bow-knee, and other deformities resulting from deficiency of growth at the epiphysal lines, 138; complimentary dinner of Anatomical Society to, 1307
 — Mr. L., an obscure case of renal colic, 248
 Hungary, epidemic of diphtheria in, 110
 Hunt, Dr., carcinoma of stomach and liver, 599; acute peritonitis, 781
 Hunter, Dr. J. B., obituary notice of, 1495
 — Mr. R. H. A., hydropneumothorax relieved by position, 469; alcoholic poisoning in a boy, 470
 — Mr. W., fatty tumour, 22; compression of median nerve by callus, 193; laryngeal growth, 781; spontaneous expulsion of a laryngeal tumour by coughing, 834
 Hunterian Lectures on Tension as met with in Surgical Practice, Mr. T. Bryant, *rev.*, 197
 Hunting, Mr. W., Glanders, how it arises and spreads, how to prevent it, how to stamp it out, *rev.*, 366
 Husband, an anxious, 626
 Husband, Mr. H. A., The Student's Handbook of Forensic Medicine and Public Health, *rev.*, 602
 Hutchinson, Dr. C. F., the treatment of obesity, 168
 — Mr. J., on some of the relations of neurology to surgery and dermatology, 171; Life Register, *rev.*, 251; exceptional forms of choroiditis, 303; large fatty tumour in the scrotum, 412; "crateriform" ulceration of the face, *ib.*; lymphosarcoma of both testes with considerable interval of time, 413; xanthelasma and gout with fusiform enlargements of many tendons, 89; the clinical uses of rare diseases, 1077; acquired leprosy, 1449
 — Mr. J., jun., arterial aneurysm pressing on the optic commissure causing distention of optic sheaths, etc., 654; lumbar hernia, 1057; a form of retino-choroiditis due to concussion of the eye, 1058; osteoma of metacarpal bone, 1172
 Huth, Mr. A. H., "The Marriage of Near Kin," 55
 Huxley, Mr. F. E., proposed dental section, 502
 Hydatid of liver, 192, 531
 Hydatids of the abdomen, treatment of, 727
 Hydrocele of the tunica vaginalis, radical cure of, 192, 411
 Hydrocephalus, internal, paracentesis in, 1246
 Hydrochlorate of cocaine, symptoms of poisoning from the use of, 774; large dose of, 1265
 Hydrochloric acid, is it a safe remedy for dyspepsia in nephritic patients? 1434
 Hydrofluoric acid in pulmonary phthisis, 559
 Hydronephrosis, nephrectomy for, 128, 269; histological changes in, 301; relieved by position, 469; caused by renal calculi, 713; in an infant, 893
 Hydrophobia, Comments upon Report of Committee on M. Pasteur's Treatment of, Surgeon-General C. A. Gordon, *rev.*, 24; necessity for restrictive legislation for, 485; in Belfast, 546; in Bavaria, 1385
 Hygiene in Spain, 486; domestic, 542; domestic at the Sanitary Institute, 605; in Germany, 870; in Chili, 1474
 Hymen, hypertrophied, 73
 Hyoscin in insanity, 942
 Hyperplasia, cervical, dystocia from, 473

Hypnotic, a new, 609; the value of paraldehyde as a, 948
 Hypnotism in Portugal, 1328
 Hypodermic cases, 251
 Hypophosphite of lime, imbecility after typhoid fever cured by, 588
 Hypospadias, case of, 137
 Hysterectomy, supra-vaginal, for fibroids, 78; during labour, 192; with subsequent fecal fistula, 362
 Hysteria, electric stimulation in, 211; cases of, 946; in the male, 1062
 Hystero-epilepsy, with persistent contracture, analgesia, and anesthesia limited to the upper extremity in a male subject, 358; case of, 714
 I.
 Ice-cream, poisoning by, 907
 Ichthyol as an external remedy in skin-diseases, 526; in erysipelas, 1164
 Idiocy, congenital syphilis, an atrophied and sclerosed brain from a case of, 243
 Idiocyneracy to atropine, 127
 Idiots, result of the education of, 446
 Ileum, congenital abnormalities of the 413; tubercular ulceration of, 893
 Ileus, treatment of, 857
 Illingworth, Dr. C. R., a new form of splint for the treatment of fractures into and in the vicinity of the elbow-joint, 310; take your medicine, 339; the forceps and the perineum, 576; the Abortive Treatment of Specific Febrile Disorders by the Binioid of Mercury, *rev.*, 841; the treatment of diphtheria, 983
 Imbecility after typhoid fever rapidly cured by hypophosphite of lime, 588
 Imbach, Dr. F., four cases of nephrolithomy, 1225
 Ince, Surgeon-Major J., the Royal College of Surgeons and its Members, 804
 Income-tax, deductions from, 751; refunded, 1212; repayment of, 1331
 Incubation, of scarlet fever, 194; duration of, 212; of syphilis, 1143
 India, twentieth annual report of the sanitary commissioners for Bengal, 1887, 49; the Grant Medical College, Bombay, *ib.*; the Lady Dufferin fund, 50, 217; the Surgeon-General Moore fund, *ib.*; disposal of excreta of towns of, 80; new hospital at Bombay, 217; patients in Calcutta hospitals, *ib.*; insurance rates for Anglo-Indians, *ib.*; primer on sanitary science, 333, 633; sanitary commissioners, *ib.*; insanitary Calcutta, *ib.*; the sanitary struggle in, 389; heavy mortality from enteric fever in, 660; the drainage and water-supply of Benares, 867; enteric fever in, 977; hospital for women in, 1035; annual report of the Sanitary Commissioner of the Central Provinces for the year 1887, 1207; Medical Jurisprudence for, Brigade-Surgeon Lyon, *rev.*, 1296; military rank and official recognition in, 326; defective organisation of State hospitals, *ib.*; medical education of women, *ib.*; spread of leprosy in, 1366; sanitation in, 1498
 Inebriates, habitual, seclusion of, 394; legislation for in Scotland, 433; criminal, responsibility of, 616; training of by Government, 726; at sea, 983
 Inebriety, treatment of, 105, 720; Russian movement against, 428; the Medical Jurisprudence of, *rev.*, 601; the Treatment of in the Higher and Educated Classes, Mr. James Stewart, *rev.*, 1064; damages for death from, 1305
 Infancy, functions of the stomach in, 253; and Childhood, the Intestinal Diseases of, Dr. A. Jacobi, *rev.*, 480; and Early Life, the Skin Diseases of, Dr. C. M. Campbell, *rev.*, 481
 Infant, tape-worm in an on raw meat diet, 16; suffocation of an, 123; congenital syphilitic affection of nails in an, 245
 — Life Protection Act. See Act
 Infants, holes in the skulls of, 32; pyæmia in, 675; assurance of, 845, 1127; washing out the stomach of, 904; vaccination of in workhouses, 1127; insured, mortality amongst, 1244
 Infectious Diseases. See Diseases
 Infertility, American, 903
 Infirmary, poor-law, proposed inquiry into the administration of, 1427
 Infirmary, Cork North, offer to build wing for ophthalmic cases for, 489
 — Cork South, election of house-surgeon and apothecary at, 446; the surgery at, 1075
 — County Antrim, statistics of, 690; annual report of, 923
 — County Clare, resolution of Corofin guardians respecting appointment of surgeon to, 91; the surgery at, 1015
 — County Ennis, the surgery of, 433
 — County Galway, and Dr. Kinkead, 160; the surgery of, 1310
 — Eye, Glasgow, annual report, 276
 — Glamorgan and Monmouth, proposed new buildings, 690

Infirmary, Greenock, economical management of, 491
 — Kidderminster, conference to organise support of workpeople, 508
 — Leeds General, annual report, 627
 — Newcastle, working-men governors at, 690
 — Newport County, annual meeting of, 333
 — Northern Inverness, opening of, 34
 — Paisley, statistics of, 568
 — Royal Aberdeen, obtains £30,000 for improvements, 377
 — Royal, Dundee, contributions to, 667
 — Royal, Edinburgh, clinical teaching at, 1074; ophthalmic department at, 1368
 — Royal, Glasgow, annual meeting, 276
 — Royal, Manchester, monthly meeting of board, 50
 — Royal Eye, Manchester, annual report, 276
 — Staffordshire, report on economy in hospital management, 220
 — Worthing, opening of children's ward of, 1208
 Inflammations, metastatic, of salivary glands, pathology of, 326
 Inglis, Dr. A., obituary notice of, 107
 Inglis-Parsons, Dr. J., a case of pelvic tumour treated by galvano-puncture, cured, 821; the arrest of growth in cases of cancer by a powerful interrupted voltaic current, 936, 1288
 Ingloft, Dr. G. F., counter-irritation in whooping-cough, 885
 Inhalations of cold air in hæmoptysis, 1142
 Injector, new form of urethral, 423
 Inoculation, preventive, of anthrax, 29; preventive, M. Pasteur on, 1269
 Inquest, an unnecessary, 1415
 Inquests, medical evidence at, 1258, 1436
 Insane, meritorious attendance on the, 150; mechanical restraint in the treatment of, 722, 1088
 Insanity, acute chorea with, 21; Inebriety: Crime, Dr. R. J. Kinkead, *rev.*, 24; alcoholic, and responsibility for crime, 44, 157; hyoscin in, 942; in Relation to Cardiac and Aortic Diseases and Phthisis, Dr. W. J. Mickle, *rev.*, 1063
 Insomnia, urethan and amyl hydrate in, 504; nervous, sulphonal in, 1434
 Inspection of meat, 1001; inspection and administration, sanitary, 1066
 Inspectors of nuisances, examinations of, 1096
 Instinct and consciousness, 599
 Institut, Pasteur, description of, 37; proposed British contribution to, 90, 104, 157; the departments of, 99; researches of M. Duclaux, Roux and Chamberland at, *ib.*; facilities for study by foreign practitioners and students at, 100; researches on the bacterium of diphtheria and its soluble poison at, 314; visit of Lord Mayor to, 1142; visit of Prince of Wales to, 1415; contribution from Prince of Wales to, 1473
 Institute for Adult Deaf and Dumb, Glasgow, the Queen becomes patroness of, 1309
 — of Chemistry, election of officers, 573
 — the Electropathic and Zander, 146, 324
 — Queen Victoria's Jubilee, for Nurses, petition to Queen in Council, concerning, 315; the Scottish branch of, 849, 1261; and St. Katharine's Hospital, 1245
 — the Sanitary, meeting of council of, 153, 450; lectures and demonstrations to sanitary officers, 450; and domestic hygiene, 665; Parkes Museum of Hygiene and, 1129; post-graduate course of lectures on hygiene at, 1265
 Institution, City of Dublin Nursing, annual report, etc., 1310
 — Glasgow Ophthalmic, annual report, 690
 — Medical, Liverpool, list of officers, council, etc., 166
 — Metropolitan Convalescent, statistics of, 266
 — Queen Victoria, Nursing, Wolverhampton, 1438
 — Royal Crichton, Dumfries, annual report, 690
 Instruments, new, 479; and Appliances required in Various Operations, A Guide to, Mr. A. W. M. Robson, *rev.*, 950
 Insurance, of children, 791; of infants, 1127; medical, 1438; and crime, 1492
 — companies, a warning to, 1187
 Intemperance, phthisis and cirrhosis, 431; the Association report on habits of, and Mr. H. Bass, 562
 Internationales Centralblatt für die Physiologie und Pathologie der Harn-und Sexual Organe, 749
 Intestine, small, intussusception of, 192, 1116; large, two cases of cancer of, 301; period for surgical interference in acute obstruction of, 414; of a man, larva of a dipterous insect passed alive in swarms from the, 418, 1285, 1463; lymphoma of, 652;

laparotomy for acute obstruction of, 656; small, prolapse of, through the ileo-caecal valve, 1171
 Intestines, case of obstruction of, 21, 396; treatment of acute obstruction of, 716; fibroid induration of, 1117
 Introduction, division of profits during, 809
 Intubation of the air passages, 362; of the Larynx, Dr. F. E. Waxham, *rev.*, 422; of the larynx and air passages, 463, 885; anatomical and other facts in support of, 522; treatment of cancerous stricture of the œsophagus by, 1169
 Intussusception of the small intestine, 192, 1116; acute, in a child 3 years old, relieved by abdominal section, 362
 Inunction, mercurial, in typhoid fever, 30
 Iodide of potassium, purpura hæmorrhagica from, 470; large doses of in psoriasis, 1142
 Iodism, chronic, 676
 Iodoform in the treatment of carbuncle, 16, 479, 485
 — eruption, a case of, 1345
 Ireland, its Health Resorts and Watering Places, Mr. D. E. Flinn, *rev.*, 250; inspectorship of lunacy in, 433, 491; vaccination in, 567, 1249; honours to the profession in, 1249; salaries of medical officers and sanitary officers in, 1497
 — Mr. W. W., eyesight and the Education Act, 213
 Iris, transparent cyst of the, 1058; primary sarcoma of, 1062; traumatic injuries of the, 1434
 Irresponsibility and Recognition, *rev.*, 840
 Irrigation, intra-capsular, extraction of soft cataract by, 706; antiseptic, of knee-joint, 1465
 Irrigator, abdominal, 659
 Isolation, in infectious fevers, 475; in hospitals, 1070
 Italy, vaccination in, 337; notes from, 383, 678, 969, 1141, 1376; honours to medical men in, 384; the first idiot asylum in, 436; congress on mental diseases in, 657; recent gynecological operations in, 679; new medical periodical in, 749; public health legislation in, 790; deaths of eminent medical men in, 1377; notification of infectious diseases in, 1418
 J.
 Jackson, Mr. A., treatment of syphilis, 249; distension of bladder, 599
 — Dr. J. H., a case of epilepsy with olfactory aura from a tumour in the temporo-sphenoidal lobe, 414; exophthalmic goitre, 654
 — Mr. T. V., abdominal section in acute peritonitis, 1465; neglected fracture of the patella, *ib.*; antiseptic irrigation of the knee-joint, *ib.*; nephrolithotomy, *ib.*
 Jacobi, Dr. A., The Intestinal Diseases of Infancy and Childhood, *rev.*, 480; hypertrophy of the thymus in children, 1155
 — Dr. Mary P., Physiological Notes in Primary Education and the Study of Language, *rev.*, 1408
 Jacobson, Mr. W. H. A., four cases of nephro-lithotomy, 712; enlargement of thyroid, 1295; excision and erosion of the knee in children, *ib.*; radical cure of inguinal hernia, *ib.*
 Jahresbericht (1888) Chemisch-Pharmaceutischer Produkte, 749
 Jakins, Mr. P., a case of intubation, 885
 "Jamaica ginger," 204
 James, Dr. A., Pulmonary Phthisis, its Etiology, Pathology, and Treatment, *rev.*, 782; pleurisy, 1059
 — Mr. J. B., transposition of heart and other viscera, 306
 — Dr. P., The Therapeutics of Kronenquelle Water, *rev.*, 602
 James, Mr. G., utmost manual extension of head and neck for raising the epiglottis, 104
 Jamison, Dr. A., the collective investigation reports, 213
 Japan, schools of medicine in, 1478
 Japanese patient, a, 224
 Jaw, epithelioma of, 80; lower, enchondroma of, 249; lower, epulis of the, 420
 Jaws, closure of the successfully treated by excision of the condyle, 651; closure of from bilateral ankylosis successfully treated by excision of both angles of the inferior maxilla, 1115
 Jeaffreson, Dr. G. E., prescriptions and dispensing, 1100
 Jeffreys, Dr. R., presentation to, 391
 Jenkyns, Dr. J., the relief of tympanites by puncture of the abdomen, 913
 Jenner, Sir W., memorial portrait of, 725, 845
 Jennings v. Snow, 338
 Jessett, Mr. F. B., increasing mortality from cancer, 43; on a simple method of securing the lingual artery during the operation of excision of the tongue with scissors, 360; hysterectomy with subsequent fecal fistula, 362; removal of sarcomatous ovary, *ib.*; observations on intestinal surgery, results obtained from an experimental investigation into a novel mode of operating, 590

- Jessop, Surgeon-General C. M., treatment of bubo by aspiration and pressure, 470
 — Mr. E., partial thyroidectomy, 479
 — Horne and others v., 748
 Johnson, Dr. G., the clinical history of intermittent and latent albuminuria, 225; chronic alcoholism in cases of renal disease, 242; Moxon's albuminuria of adolescents, 441; appointed physician extraordinary to the Queen, 901
 — Mr. R., two cases of cancer of the large intestine, 301
 — Mr. W., extraction of broken catheter, 773
 Johnston, Dr. G., of Dublin, death of, 612; the late, 715
 — Dr. J., treatment of sweating feet, 575
 Johnstone, measles at, 740
 — Dr. T., sudden death from impacted gallstone, 895; presentation to, 941
 Jones, Mr. B., the title of "Dr.," 1032
 — Mr. E. L., the hæmometer (hæmabrometer), an explanation, 214
 — Dr. H. M., chronic discharges from ear, 655; examinations for promotion, Scotch and Irish higher degrees and diplomas, 808; massage, 839, 1001
 — Mr. J. T., is apomorphine a safe emetic? 339; diphtheritic gastritis or diphtheritic diphtheria, 880; Eastbourne and Biarritz, 983
 — Mr. S., tumours removed from Scarpa's triangle, 653
 — Mr. T., excision of tarsus, 82; Diseases of the Bones, their Pathology, Diagnosis, and Treatment, *rev.*, 196
 Joseph, Dr. S. W. I., treatment of ingrowing toenail, 995
 Joubert, Dr., ectopic gestation, 1232
 JOURNAL, BRITISH MEDICAL, the and the Association, 482, 498, 619, 1252
 — Glasgow Medical, index to, 490
 — a new physiological, 1004
 Journals, foreign medical, 111
 Juniper, common, juice of as a diuretic, 102
 Jurgensen, Dr. C., Procentische Chemische Zusammensetzung der Nahrungsmittel des Menschen, *rev.*, 1365
- K.
 Kane, Mr. F. B., death of, 259
 Kashmere the beautiful, 1185
 Keall, Mr. W. P., the late, 743; obituary notice of, 747
 Keeling, Dr., sarcoma of femur, 83
 Keetley, Mr. C. B., On the Surgery of the Knee-joint, etc., *rev.*, 23; deformity from deficient growth at the epiphysal lines, 502
 Keith, Dr. A. D., the forceps and the perineum, Assalini's forceps, 1039
 — Surgeon-Major R., obituary notice of, 447, 862
 — Dr. T., on the treatment of uterine tumours by electricity, 1281
 Kellgren, Dr. A., decoration of Iron Cross conferred on, 36
 Keloid, case of, 1295
 Kelsch, Dr. A., Traité des Maladies des Pays Chauds, *rev.*, 658
 Kemp and Co.'s Prescribers' Pharmacopœia of New Remedies, *rev.*, 1409
 Kempe, Dr. A., delayed vaccine vesicles, 815
 Kenyon, Dr. G. H., treatment of sweating feet, 575
 Keratolia, traumatic, on some forms of, 1406
 Kerr, Mr. J. G. D., thermal treatment after acute rheumatism, with a short outline of the system pursued at Bath, 1165
 — Dr. N., the report of the Collective Investigation Committee on Intemperance, 779
 Kettering Union, refusal to enforce Vaccination Acts by guardians of, 278
 Kew, sunshine at in 1888, 167
 Khory, Dr. R. N., The Bombay Materia Medica and their Therapeutics, *rev.*, 365
 Kidd, Dr. F., vaginal cast, 135
 — Dr. P., on a peculiar obstructive form of laryngeal tuberculosis which simulated bilateral abductor paralysis, 189
 Kidney, calculi in, 21; movable, 191; hydronephrotic, removal of, 192; sarcoma of, 248; hæmaturia of, 249; primary tuberculosis of, 418; with calculi *in situ*, 420; laceration of the, 666; surgery of the, 1013; waterlogged, treated by aspiration, incision, and drainage, 1053; from a patient in whom albuminuria was hereditary, 1055; floating, 1173; cystic disease of, diagnosed during life, 1174; in acute nephritis, *ib.*; use of Davy's lever in disease of, 1211, 1287
 Kidneys, auto-intoxication through, 1254; cystic, fetus with, 1464
 Kiener, Dr. P. L., Traité des Maladies des Pays Chauds, *rev.*, 658
 King, Jessie, sentenced to death for murder, 432
 Kingdon, Dr., treatment of empyema, 479; symmetrical gangrene, 1063
 Kingsford, Mr. P. E., shorthand for medical students, 1435
 Kingston, Surgeon-Major T., obituary notice of, 48
 Kinkead, Dr. R. J., Insanity, Inebriety, Crime, *rev.*, 24; alcoholic insanity and responsibility for crime, 157; and the Galway Infirmary, 160
 Kirkpatrick, Dr. J., etiology of leprosy, 1462
 — Dr. J. R., illness of, 793; death of, 907
 Kirkwood, Mr., presentation to, 936
 Klein, Dr. E., on diseased meat and infectious disease, 1249; Elements of Histology, *rev.*, 1409
 Knee, amputation at, by lateral flaps, 999; excision and erosion of, in children, 1295
 Knee-joint, on the Surgery of, the Mr. C. B. Keetley, *rev.*, 23; removal of a dislocated internal semilunar cartilage from, 244; excision of, by vertical incision, 475; arthroctomy v. erosion of, 1060; exploration of, evacuation of synovial fluid, etc., 1226; excision of, for strumous disease, 1232; antiseptic irrigation of, 1465
 Knight, Dr. C. F., serious charge against, 150, 159
 — Dr. W. J. R., the forceps and the perineum, 1039
 Knock-knee resulting from deficiency of growth at the epiphysal lines, 188
 Knott, Dr. J. F., Venetian "bleeding-glass," 1351; fatigue fever of M. Peter, *ib.*
 — "Knowledge, a little," etc., 90
 Knox, Dr., congenital deformities, 1120
 Koch on antisepticism in war, 372
 Kocher, Professor, nerve-section and nerve-stretching in the clinique of, 803; on 250 cases of thyroidectomy for goitre, 913
 Kronenquelle Water, the, Therapeutics of, Dr. P. James, *rev.*, 602
 Krukenberg, Professor, death of, 631
 Kuhn, Dr., L'Art Dentaire aux États Unis, *rev.*, 139
- L.
 Labia majora, fibro-lipoma of, 1062
 Laboratories, need of, 1185
 Laboratory, scientific, at Bombay, 977; new chemical, at Cambridge, 1133
 Labouchere, Mercier v., 749
 Labour, hysterectomy during, 192; pregnancy and, analogies of menstruation and, 455; obstructed, from growth on foetal head, 511, 563; antipyrin in, 545; complicated by spina bifida, 588; the Anatomy of, Dr. A. H. F. Barbour, *rev.*, 600; difficult, 895; mechanism of the third stage of, 1120; premature, induction of, 1248
 Laceration of the kidney, 666
 Ladies as nurses, 665
 Lady doctor, a septuagenarian, 720
 — professor, *début* of, a 1096
 L'Art, Dentaire aux États Unis, Dr. Kuhn, *rev.*, 139
 Laffan, Dr. T., on our exaggerated estimate of the value of beef-tea, 184; The Medical Profession in the Three Kingdoms in 1887, *rev.*, 307; the licensing bodies' discipline Bill, 742; hospital patients who can pay, 983; the Dublin hospitals and Dublin corporation, 1099
 Lallement, Professor, death of, 868
 Laminaria in stricture of the œsophagus, 1417
 Lamp accidents, 167; the electric, as a "friend in need," 676; the red, 1034
 Landis, Dr. H. Y., A Compend of Obstetrics, *rev.*, 783
 Lane, Mr. W. A., a brief statement of the causation of several of the simple and rachitic deformities that develop during young life, 174; the causation and pathology of the more commonly observed forms of lateral curvature of the spinal column, 835; angular curvature, paraplegia, resection of lamina, recovery, 884; five cases of disease of the middle ear complicated by suppuration in its vicinity, 997
 Langmore, Dr. J. C., resigns secretaryship of Pad-dington Medical Book Society held since 1838, 1265
 — Dr. J. W., obituary notice of, 1206
 Langton, Mr. J., removal by operation of a gangrenous appendix vermiformis containing a fecal concretion, secondary laparotomy through the linea alba for suppurative peritonitis, recovery, 1347
 Lankester, Professor E. R., elected member of the Athenæum Club, 788
 Lannelongue, Professor, at the Hôpital Trousseau, 794
 Laparotomy, for ectopic pregnancy of a non-tubal variety, 33; for ovaritis, 137; for bullet-wound of abdomen, 589; for acute intestinal obstruction, 656, 803; for ruptured tubal gestation, 715; for typhilitis, 1073; for hernia at birth, *ib.*; for tubal disease with subsequent reopening of the abdomen, 1232; through the linea alba for suppurative peritonitis, 1347
 Larkin, Mr. F. C., Outlines of the Course of Practical Physiological Chemistry, University College, Liverpool, *rev.*, 1005
 Larva of a dipterous insect passed alive in swarms from the intestine of a man, 418, 1285, 1463; of flies as human parasites, 1308
 Laryngeal. See Larynx
 Larynx, an obscure case of stenosis of, 14; duck-bone in, 21; clinical notes on tumours of, *ib.*; syphilis of, 81; excision of for epithelioma of the vocal cords, 133; thyrotomy for malignant disease of, *ib.*; auto-inoculation in carcinoma of, *ib.*; danger of intra-laryngeal interference in cancer of, *ib.*; cancer of in which hæmorrhages, perichondritis, and exfoliation of the greater part of the laryngeal cartilages occurred, 134; tuberculous of with temporary bilateral abductor paralysis, 187, 189; tumour of, 248, 1231; intubation of, 463, 885; thyrotomy for tumours of, 478; polypi of, 479; congenital growth of, 530; tubercular lupus of, 591; growth in, 781; spontaneous expulsion of tumour of by coughing, 834; total extirpation of for epithelioma, 996
 Latimer, Mr. H. A., is apomorphine a safe emetic? 885
 Lauer, Dr. von, the late, 845
 Lavage, use of, 253
 Lawford, Mr. J. B., retinal changes in chronic alcoholism, 654
 "Lawn, the," completion of amount for, 271
 Lawrence, Rev. F., burial and cremation, 975
 — Dr. S., venesection in puerperal eclampsia, 297
 Lazaretto, the Canadian leper, statistics of, 691
 Lead, and alcohol, pathological affinities of, 91; its urban water-supplies, 1414
 — miners, health of, 861
 — poisoning from service pipes in relation to sterility and abortion, 352; at Bradford, 448; chronic, 543; chronic, nervous affections of, 781
 Leadman, Mr. A. D. H., triplets, 187; the forceps and the perineum, 512
 Leahy, Surgeon A., notes of two successful cases of suprapubic lithotomy, 1290
 Lecture, clinical on common diseases of the breast, by Mr. C. Heath, 1041; Croonian on preventive inoculation by M. Pasteur, 1269
 Lectures, Lettsoman, on syphilis and the nervous system, by Dr. W. R. Gowers, 57, 169, 235, 283, 345; the Gifford, on natural theology, by Dr. H. Stirling, 150; on evolution in pathology, by Mr. J. B. Sutton, 401, 461; the Hunterian, on past and present surgery, by Mr. T. Holmes, 461, 519, 582, 647; the Milroy, on occupations and trades in relation to public health, by Dr. J. T. Arlidge, 580, 642, 702, 766; Hunterian, on the Development and Transition of the Testis, Normal and Abnormal, Mr. C. B. Lockwood, *rev.*, 718; the Goulstonian, on secondary degeneration of the spinæ cord, by Dr. H. H. Tooth, 753, 825, 873; the Erasmus Wilson, on the pathology of glaucoma, by Mr. Priestley Smith, 759, 817, 879, 928; Clinical, on Diseases of the Urinary Organs, Sir H. Thompson, *rev.*, 782; v. out-patient practice, 872; the Croonian, on the relationship between chemical structure and physiological action, by Dr. T. L. Brunton, 1274, 1333, 1389, 1450; on the morbid anatomy, pathology, and treatment of hernia, by Mr. C. B. Lockwood, 1336, 1398, 1459; on the Errors of Refraction, Dr. F. Vale, *rev.*, 1358; on some affections of the genito-urinary organs, by Mr. M. B. Hill, 1397, 1458; to Practitioners on the Diseases of the Kidney amenable to Surgical Treatment, Dr. D. Newman, *rev.*, 1463
 Lee, Mr. C. G., extraction of soft cataract by intracapsular irrigation, 706
 Leeds School of Medicine. See School
 Lees, Dr. D. B., traumatic epilepsy treated by trephining, 887
 — Mr. W., wound of radial with high bifurcation of brachial, 709
 Leg, avulsion of and part of thigh with great sciatic nerve, 356; epithelioma of, 533
 Legislation, proposed, with respect to habitual drunkards, 476; horseflesh as a subject for, 506
 Legouest, Dr. V. A. L., obituary notice of, 866
 Lehrbuch der klinischen Untersuchungs-Methoden für die Brust-und Unterleibs-Organen, Dr. Paul Guttmann, *rev.*, 1408
 Leighton, Bellhouse v., 215
 Leishman, Dr. W., a System of Midwifery including the Diseases of Pregnancy and the Puerperal State, *rev.*, 145
 Leitfaden für Operationsübungen am Cadaver und deren Verwerthung beim lebenden Menschen, Dr. E. Gurlt, *rev.*, 841
 Lens, traumatic, dislocation of, fulminating glaucoma, removal of lens, recovery with good vision, 470

Lentaigne, Mr., tumour of the larynx, 1231.
 Leontiasis ossea in a man 24 years of age, 998.
 Lepers, the island of, 425; in Bombay, 1261.
 Leprosy, transmission of, 93; a victim of, 222; case of, 476; combination of syphilis with, 500; at Dublin, 668, 1189; in the United Kingdom, 721, 734, 860; in London, 903; the etiology and pathology of, 1012; in Russia, 1208; distribution of bacilli in, 1231; an Imperial Danger, Rev. H. P. Wright, *rev.*, 1275; leading article on, 1364; spread of in India, 1366; the spread of, 1424; acquired, 1449; etiology of, 1491.
 Leptothricosis, tonsillar, 803; of male bladder, 1477.
 Lequesne, Surgeon, gallant conduct of, 1145.
 Lescher, Mr. F. H., Recent Materia Medica, Notes on their Origin and Therapeutics, *rev.*, 198.
 Lesions, healing and healed, pathological, 417.
 Leslie, Dr. R., decoration of, 788.
 — Mr. W. M., a woman treated successfully twice in three years for complete placenta prævia, 296.
 Lettsomian Lectures. *See* Lectures.
 Lett's Medical Ledger, 23.
 Liches, Miss E. C. E., What will Trained Nurses gain by Joining the British Nurses' Association? *rev.*, 1357.
 Leucoderma, syphilitic, 1084.
 Leucoma of the mouth, 599.
 Leukemia, 249.
 Leukoplakia, balsam of Peru in, 1475.
 Lever, Davy's, use of in estimating the condition of the fellow kidney to one manifestly diseased, 1211, 1387.
 Leyden, Dr., prognosis in heart disease, 1197, 1437.
 Liability, for salary, 217; disputed, 744.
 Libels, special hospital, and fancy fairs, 371.
 Libraries, free, and the spread of scarlet fever, 687, 1010.
 Library of British Medical Association, list of authors and others who have presented books to, 1409.
 Lichen ruber and lichen planus, 605.
 Life, microbe, in sewer air, 1403; in one room, 1421.
 Life Register, Mr. J. Hutchinson, *rev.*, 251.
 Ligament, broad, cyst of, 361; ovarian, removal of fibroma of, 1287.
 Ligature of the carotid and subclavian arteries, 1130.
 Ligatures in abdominal section, 1419.
 Light sense in optic neuritis, 1406.
 Lightning stroke, three cases of, 1294.
 Limont, Dr., Hodgkin's disease, 532.
 Lindsay, Dr., diabetes, 1118.
 Lingard, Mr. A., class of instruction for proficiency certificates, 916.
 Lingham, Mr. H. B., presentation to, 980.
 Liniment, poisoning by, a, 1072.
 Lip, an operation for symplepharon by transplantation of mucous membrane from the, 706; successful removal of epitheliomatous growth from after recurrence, 891.
 Lipoma of thigh, 597; of hand, 1292.
 Lipomatosis neurotica, macrocephalus and, 475.
 Liquor calcis iodinate, 602, 1155.
 — cascade saavis, 1065.
 Liqueur, santal c. buchu et cubeba, 1298.
 Liquorice powder, a compound, 813.
 Lisbon, morgue for, 391; proposed Pasteur antirabic institute for, 631; typhoid fever in, 749; the medical profession in, 1316.
 Listerism, ovariotomy and, 430.
 Literature of hypnotic suggestion, 1099.
 Lithotomy, suprapubic, three successful cases of, 73; in a boy, primary union of the wound without suture of the bladder, 129; urethral and perineal, 188; suprapubic case of, 306, 533, 773; suprapubic, two successful cases of, 1290.
 — position, supports for, 1176.
 Litters and stretchers, 511; ambulance, 633.
 Little, Dr. J., intra-thoracic sarcoma, 247; on extraction of senile cataract with the results of 1248 extractions, 407.
 Littlewood, Mr. H., subcoracoid dislocation of shoulder, 419.
 Liver, some additional cases illustrating the surgery of the, 4; scirrhus of, 21; hydatid of, 192, 531; endothelioma of the, 247; cancer of the, 249; acute yellow atrophy of, *ib.*; abscess of, 297; amyloid degeneration of, 533; actinomycosis of, 584; carcinoma of the, 599; abscess of, bursting into pericardium, 609; melanotic sarcoma of, 652; cirrhosis of the in domesticated animals, 707; diffuse calcification of, 891; cirrhosis of the, 892; atrophic cirrhosis of, 1062; two cases of rupture of, 1170; cancer of the, secondary to true cirrhosis of the rectum, 1231.
 Liverpool, correspondence from, 41, 103, 268, 384, 439, 560, 970, 1254, 1321; Dr. Barr's assaillant, 41; appointment of Dr. J. Wigglesworth as medical superintendent of Rainhill Asylum, *ib.*; epidemic of measles, *ib.*; proposed pension for Dr. Rogers, 103; Stanley Hospital fancy fair, *ib.*; appointment at the Wirralls Children's Hospital, *ib.*; proposed

extension of city hospitals, *ib.*; hospital Sunday and medical charities, 158; Northern Hospital, annual meeting, 268; bequests to local charities, *ib.*; rabies and Pasteurism in, *ib.*; the case of rabies in Edge Lane, *ib.*; appointment of surgeon to the police, *ib.*; resignation of Mr. Bickersteth, 384; retention cyst of frontal sinus, *ib.*; annual supper of Medical and Literary Society, *ib.*; Dr. Barron on rabies and Pasteurism, *ib.*; a centenarian, 439; rabies at St. Helen's, 440; Dr. Hope on the local incidence of typhoid fever, 560; death of the centenarian, *ib.*; medical institution and pathology, *ib.*; the financial position of the medical charities, *ib.*; the valved tube in empyema, *ib.*; appointment of Mr. Rushton Parker as surgeon to the Royal Infirmary, 561; offence against the Lunacy Acts, heavy penalty, 739; medical institutions, etc., *ib.*; case of accessory upper limb, 970; partial removal of sacrum, 971; Dr. Stokes on medical aid to the working classes, *ib.*; Dr. Cameron on the pathology of asthma, 1254; donations to the Hospital for Consumption, *ib.*; the Maybrick case, 1254, 1321, 1378; low death-rate, 1254, 1321; death of Dr. E. Allen, *ib.*; Stanley Hospital fancy fair and gala, *ib.*
 Livy, Dr. J., certifying surgeons, 1088.
 Lloyd, Mr. J., traumatic aneurysm of internal maxillary artery, 21; renal calculus, 82; remarks on dry antiseptic wound treatment, 124; on inflammatory disease of the seminal vesicles, 882; trephining for cerebral abscess, 894; osteitis deformans, 1118.
 — Mr. P. A., ectopia vesicæ, 193; necrosis of fibula, *ib.*; multiple sarcoma of bone, 363.
 — Mr. L. W., perforating gastric ulcer, 1173.
 Lock, Dr. J. G., presentation to, 812.
 Lockwood, Mr. C. B., Hunterian Lectures on the Development and Transition of the Testis, Normal and Abnormal, *rev.*, 718; exploration of knee-joint, evacuation of synovial fluid, removal of loose cartilage, 1226; testicle in the perineum, *ib.*; on the morbid anatomy, pathology, and treatment of hernia, 1336, 1398, 1459.
 Locomotor ataxy, suspension treatment of, 429, 469, 555, 565, 957, 1445; dangers of the suspension treatment of, 1247; suspension treatment of in Germany, 1376.
 "Loco-poisoning," 668.
 Locum tenens, right to fees for substitute attendance, 1091; weekly payments to, 1258.
 Löwenthal, Professor, receives special mission from French Government to study effects of salol on cholera, 1366.
 Logic, medical, 206.
 London, why it has no public bacteriological institute, 99; old and new, sanitary condition of, 277; sewage of, 570; medical officers of health in, 788; public baths and laundries in, 811; leprosy in, 903; proposed university for, 1211; statistics of scarlet fever in 1322.
 London County Council. *See* County Council.
 Looking Backward, Mr. E. Bellamy, *rev.*, 840.
 Lord, Dr. F., tracheotomy in diphtheria, 599.
 — Mayor, the, and M. Pasteur, 1313.
 Loreta's operation on the stomach, successful case of, 1105.
 L'Osse, Mrs., treatment of inebriate women, 779.
 Louche as a spa and health resort, 1434.
 Loughnan, Dr. C. F., the forceps and the perineum, 1039.
 Louis v. the Guardians of St. Marylebone and W. Rayner, 270.
 Loverock, Dr. R. G., presentation to, 833.
 Loye, Dr. P., La Mort par la Décapitation, *rev.*, 196.
 Lucas, Mr. A., foreign body in scalp causing necrosis of skull, 995.
 — Mr. R. C., epithelioma of jaw, 80; nephrectomy for hydronephrosis, 269; Moxon's "Albuminuria of Adolescents," 386, 501; injury of humerus, 1,000; rickets, *ib.*; ligature of common iliac artery, 1473.
 Lucknow, enteric fever at, 391.
 Ludwig, Professor C., elected a knight of the *Ordre pour le Mérite*, 1401.
 Lunacy, medical fees in, 918.
 — Commission. *See* Commission.
 — practice, new conditions of, 662.
 Lunatic, liability of the guardians of for necessities, 1437; with red-hot poker, 1473; uncertificated, 1493; alleged, fee for examination of, *ib.*
 Lunatics, criminal, in Spain, treatment of, 544, 917; outdoor pauper, 868; as patients not as prisoners, 903; certification of, 976.
 Lung, tubercular abscess of, 194; carcinoma of root of the, 300; biliary fistula through, 1119.
 Lungs, abscess of treated by incision, 290; myrtol in putrid affections of, 326; a case illustrating the surgical treatment of cavities of, 994; acute non-septic disorders of as complications of the puerperium, 1057; secondary deposit in, 1248.
 Lunn, Mr. J. R., three cases of empyema treated by resection of part of rib, 655.

Lupus, erythematosus, 20; tubercular, of the larynx, trachea, and bronchus, causing stenosis of the trachea and bronchi, 591.
 Lutaud, Dr. Leçons de Gynécologie Opératoire, *rev.*, 250; L'Obstétrique et la Gynécologie en 1887, *rev.*, 950.
 Lycett, Dr. J. A., paracentesis thoracis, 21; gynecology in general practice, 1465.
 Lymphadenoma, 298.
 Lymphoma of intestine, 652.
 Lymphosarcoma, of both testes, 417; of larynx, 1254.
 Lynch, Mr. J. R., is syphilis incurable? 860.
 Lyon, Brigade-Surgeon, Medical Jurisprudence for India, *rev.*, 1296.
 M.
 Macan, Dr. A. V., presidential address to British Gynecological Society, 361; ovarian tumour, 1061.
 McArdle, Mr. J. S., the treatment of tuberculosis in and near joints, 247.
 MacArthur, Dr., presentation to, 1208.
 McBride, Dr. P., clinical notes on laryngeal tumours, 21.
 McCall, Dr. H. M., hasty publication, 335.
 Maccall, Dr. W. N., treatment of rheumatism, 1004.
 McCaw, Mr. J. D., puerperal pneumonia, 1163.
 McClure, Dr. H., ulcerative endocarditis, 987.
 MacCormac, Sir W., Surgical Operations, *rev.*, 719.
 McCosh, Dr., complimentary dinner to, 258.
 Macdonald, Dr. A. D., the forceps and the perineum, 575, 751.
 — Dr. G., case of total extirpation of the larynx for epithelioma with recovery and useful voice, 996.
 — Dr. J., outdoor pauper lunatics, 868.
 McDonnell, Surgeon, death of, 980.
 — Dr. R., obituary notice of, 1092; resolution of Council of Royal College of Surgeons in Ireland respecting, 1189; resolution of Irish Medical Schools' and Graduates' Association concerning, 1249.
 McFadyean, Mr. J., cirrhosis of the liver in the domesticated animals, 707; the morphology of the actinomycetes, 1339.
 McGill, Mr., on pressure as a substitute for drainage tubes in the treatment of wounds, 1119.
 Macgregor, Dr. A., cerebral tumour, 82.
 McHardy, Mr. J., venesection in puerperal eclampsia, 17.
 McKee, Dr. A. B., endothelioma of liver, 247; distribution of bacilli in leprosy, 1231.
 — Dr. E. S., a challenge, 694.
 McKellar, Dr., the retiring allowance of, 789, 1305.
 Mackenzie, Dr. J., obituary notice of, 747.
 — Sir M., elected honorary member of the Medical Society of the State of New York, 1329.
 — Dr. S., on the treatment of certain cases of chronic uræmia by morphine, 837; hysteria, 946; sclerema neonatorum and œdema neonatorum, 1229.
 McKeown, Dr. W. A., on extraction of senile cataract without iridectomy, with notes of the result of 40 cases, 307; foreign bodies in the eye, *ib.*
 Mackey, Dr. E., foreign body in bronchus, 657; cardiac valvular disease, *ib.*
 Mackinnon, Surgeon-General W. A., services of, 955; banquet to, 1069.
 Mackintosh, Dr. A., obituary notice of, 217.
 MacLachlan, Dr. J., obituary notice of, 48.
 MacLachlan, Dr. W. A., remarks on a case of Addison's disease, 72; on the use of cocaine as a local anæsthetic in cases of phimosis requiring operation, 943.
 MacLaren, Mr. J., obituary notice of, 921.
 McLean, Dr. C. J. R., ichthyol as an external remedy in skin diseases, 528.
 Maclean, Surgeon-General W., the army medical school, Netley, and its worthies, 513.
 McLiesh, Dr. N., responsibility of health authorities, 219.
 McLeod, Dr. D., awarded a Morison prize for meritorious attendance on the insane, 151.
 Macleod, Dr. D., the forceps and the perineum, 695.
 Macure ambulance challenge shield, proposal for, 329.
 Macmillan and Co., Tibbitts, v., 1257.
 MacMunn, Dr. C. A., some remarks on myohæmatin, 1143.
 Macnamara, Mr. C., use of glasses in hypermetropic children, 341; case of removal of two cystic calculi from the bladder, 1055.
 McNicoll, Mr. E. D., glycerine suppositories, 310.
 Macpherson, Dr. J., appointed medical superintendent of the Larbert Asylum, 980.
 McReddie, Mr. G. D., iodoform and zinc in the treatment of carbuncle, 16.
 Macrocephalus and lipomatosis neurotica, 475.
 McSwiney, Mr. C. H., cancelling of appointment of, 729.

- McSwiney, Dr. S. M., isolation in infectious fevers, 475
 M'Weney, Mr., rhinolith, 247
 McWilliam, Dr. J. A., cardiac failure and sudden death, 6; electrical stimulation of the heart in man, 348
 Madden, Dr. T. M., amputation of cervix uteri in treatment of uterine cancer and cervical injuries, 418; on the rapid curative treatment of cystitis in women, 467
 Maddox, Mr. E. E., A Suggestion for Special Instruction of Short- and Weak-sighted Children, *rev.*, 198
 Madelung's operation, 893
 Magazine, Glasgow University, 320
 Magistrates, medical, 110, 450, 691, 749, 894, 925, 1043, 1096, 1345
 Magner, Dr., appointed extern physician of Cork North Infirmary, 321
 Magnesian waters, natural aperient, 367
 Magrane, Mr. V. J., three cases of purpura rheumatica, 127
 Maguire, Professor, death of, 487
 Mahomed, Mr. G., The Treatment at the Bournemouth Mont Dore, *rev.*, 1175
 Mahood, Dr. A. E., changes after amputation, 597
 Major, Dr. H. C., chrysarobin in psoriasis, 137
 Makins, Mr. G. H., intussusception of the small intestine, 1116
 Malaria, hypodermic injections of quinine in, 610, 710; and the causation of periodical fever, 691; arsenic in, 970
 Male, malformation of external genitals, 409; hysteria in the, 1062
 Male fern, the dose of, 319
 Malins, Dr. E., ovarian cyst, 249
 Mallam, Mr., an obscure case, 305
 Malta, diseases prevalent in, 9; sanitation in, 496; Professor Pisani's report on the cholera epidemic at in 1887, 1147; the harbour of and Malta fever, 1252; the harbour of, 1480
 fever. *See* Fever
 Mamma and mammary. *See* Breast
 Man, electric stimulation of the heart in, 348; larvæ of a dipterous insect passed alive in swarms from the intestine of a, 418, 1285, 1463; 24 years of age, leontiasis ossea in a, 998
 Isle of, medical acts in, 1253
 Manby, Dr. A. R., the pathology of the central nervous system in exophthalmic goitre, 1052
 Manchester, correspondence from, 155, 327, 384, 440, 561, 623, 677, 1142, 1489; opening of medical classes, 155; resignation of Dr. Simpson, *ib.*; Aberdeen University and Odontological Society's dinners, *ib.*; Manchester and Salford Sanitary Association, 327; Pendlebury Hospital for Sick Children, *ib.*; ambulance classes in schools, *ib.*; electrical phenomena in animals, *ib.*; assistant physicianship at the Royal Infirmary, 384; annual report of the Clinical Hospital for Women and Children, *ib.*; hospital Sunday, *ib.*; lectureship on skin diseases, *ib.*; Victoria Dental Hospital, *ib.*; conditions of appointment of medical officer of health for, 390; hospital Saturday and Sunday, 440; Professor Morgan, *ib.*; Salford and Pendleton Royal Hospital, *ib.*; presentation to Sir H. Roscoe, *ib.*; appointment of assistant-physician to Royal Infirmary, *ib.*; ambulance work at, 509; Hospital for Consumption, 561; ambulance instruction to the police, *ib.*; medical officer of health, 561, 664; hospital Saturday and Sunday funds, 561; Victoria University examinations, *ib.*; Emeritus Professor Gamgee, 623; colours of natural objects, *ib.*; use of roburite, 677; sanitary reform in Stockport, 648; St. Mary's Hospital, *ib.*; the cab mystery at, 741, 803, 812, 859, 862; proposed infectious hospital at Salford, 1142; medical officer of health for Salford, *ib.*; first pathological society in, 1174; unhealthy dwellings in, 1489; Owens College prize day, *ib.*; honorary research, *ib.*; Fellowship, *ib.*; Royal Infirmary, *ib.*
 Manchuria, floods in, 52
 Manke, Dr., presentation to, 522
 Mania, threatening puerperal, successfully treated with pilocarpin, 774; acute Raynaud's disease following, 1227
 Manliness, the decay of, 916
 Mann, Dr. M. D., A System of Gynecology by American Authors, *rev.*, 420, 657
 Manual of Midwifery for Midwives translated into Burmese, 315
 Mapother, Dr. E. D., an anomalous form of eczema, 8; presentation to, 259; leprosy in the United Kingdom, a correction, 883
 Margate, system of drainage for, 337, 570, 661
 Margetson, Mr. W. E., proposed dental section, 562, 807
 Marienbad Statistischer Bericht, Dr. A. Herzig, *rev.*, 1176
 "Marriage, of Near Kin, The," 55; consanguinity in, 1387; syphilis and, 1406
 Marsh, Mr. F., the Royal College of Surgeons and its Members, 861, 1087, 1256; Madelung's operation, 893; inguinal colotomy, 894; tumour of the bladder, 1118
 Marshall, Dr. L. W., papilloma of vagina in a child, 127
 Martin, Mr. J. B., sunshine at Undercliff (Isle of Wight) and Kew in 1888, 167
 Dr. T., are ensilage stacks injurious to health? 633
 Martindale, Mr. W., The Extra Pharmacopœia, *rev.*, 22
 Martins, Dr. C. F., death of, 691
 Mason, Dr. J., state of the eye as a sign of death, 41; operation for strangulated hernia in advanced heart disease under cocaine, 834
 Massage, manipulations in, 479; the use and abuse of, 839, 1001; an old Highland form of, popularly practised for the prevention of consumption, 881; treatment of prolapsus uteri by, 1061
 Masson, Rev. Dr. D. T., an old Highland form of massage, popularly practised for the prevention of consumption, 881
 Materia Medica, Recent Notes on their Origin and Therapeutics, Mr. F. H. Lescher, *rev.*, 198; Bombay and their Therapeutics, Dr. R. N. Khory, *rev.*, 365
 Maternity, late, 431
 Mattresses, wire, 199
 Maxilla, inferior, four cases of fractured, 583
 Maxwell, Dr. P. W., a method of generating neutral fumes of ammonium chloride or bromide for inhalations, 305
 May, Mr. B., duckbone in larynx, 21
 Mayer, Dr. A., season at Neuenahr, 110
 Maylard, Mr. A. E., case of tracheotomy with ulceration of the tube through the trachea into the innominate artery, 417
 Mays, Dr. T. J., Pulmonary Consumption considered as a Neurosis, *rev.*, 897
 M.D. Brussels, 446
 M.D. degree for practitioners, 1212, 1331
 Meadows, Dr. A., memorial to, 337
 Measles, in the Midlands, 54; epidemics of, 92; admission of cases of to the Metropolitan Fever Hospitals, 145, 255; outbreak of in a boys' school, 409; at Branton, Lincs., 485; outbreak of in Glasgow city poorhouse, 546; in Glasgow, 667, 792; outbreak at at Warwick, 691; at Accrington, 736; at Johnstone, 740; prevalence of, 1087, 1128; incubation period of, 1170; epidemic of, at Windhill and Baddon, 1242; hospital accommodation for, 1417
 Meat, raw, tapeworm in an infant fed on, 16; raw, diet of, 526; tuberculosis and, 815, 1038; diseased in Glasgow, 979, 1131, 1309, 1421; inspection of, 1001; diseased and infectious disease, Dr. Klein on, 1249; tuberculosis, 1359, 1436, 1492; judicial inquiry on at Glasgow, 1478
 "Meat cases," evidence in, 1008
 Meatus, external auditory, exostoses of, 18
 Medical aldermen. *See* Aldermen, Medical
 Annual and Practitioners' Index, *rev.*, 1065
 articles in the lay press, 1258
 charities, the proposed inquiry into, 1006; and general practitioners, 1139
 clubs, 1202
 Council, General, payment of members of, 111; the case of Mr. H. A. Albutt, 208, 270, 330; actions against the, 255; meeting of executive committee of, 485; the Minutes of the, 486; finances of the branch councils of, 725; new member, 1233; president's address, *ib.*; business committee, 1234; tables, *ib.*; finances of the council and the hours of sitting, *ib.*; a disciplinary question, 1236; new standing orders, *ib.*; penal powers of medical authorities, *ib.*; executive committee, *ib.*; procedure in "covering" cases, *ib.*; statistics of candidates, *ib.*; preliminary examination, 1237; expenditure, *ib.*; procedure in disciplinary cases, *ib.*; report of pharmacopœia committee, 1238; report of examination committee, *ib.*; the practical element in medical education, *ib.*; clinical study of infectious diseases, *ib.*; shorthand for students, *ib.*; report of finance committee, etc., *ib.*; review of work of session, 1306; inspectors of examination, 1352; the Society of Apothecaries of London, 1352, 1355, 1356; clinical study of insanity, 1353; a question of precedence, 1353, 1354; dental business, 1353; diplomas in public health, 1353, 1354, 1356; the University of London, 1354, 1356; interim report of the Education Committee, 1355; practical element in education, *ib.*; election of committees, *ib.*; report of Education Committee on diplomas in State medicine, *ib.*; the study of infectious diseases, 1356; systematic lecturing, *ib.*; the recommendations of the council, *ib.*; teaching of materia medica and pharmacy, *ib.*
 Defence Union. *See* Union
 degrees. *See* Degrees
 etiquette. *See* Etiquette
 evidence at inquests, 1258
 hall, a, 216
 honours. *See* Honours
 man, action against a for alleged unskilful treatment, 1091
 Medical men, caricatures of, 256; in fiction, 953, 1067; of the highest skill for 6½d., 1256
 notices, 976
 officers, salaries of and surgical fees, 687; Stanley's, 792; non-resident, 1150; salaries of in Ireland, 1497
 officers of health, tenure of office of, 220; qualifications of, 450; in London, 788; assistant and diplomas in public health, 1149; appointment of by County Councils, 1305, 1367
 practitioners. *See* Practitioners
 portraits. *See* Portraits
 profession. *See* Profession
 rights of a surgical diplomate, 216
 school. *See* School of Medicine
 students in Austria, 980
 transfer agency in Scotland, 258
 titles in London, 1322
 work, earliest printed in English, 1013, 1085
 Medicine, take your, 339; payment for, 446; patent, value of, 511; Forensic and Public Health, the Student's Handbook of, Mr. H. A. Husband, *rev.*, 602; State, the chaos of, 740, 804; Volapük and, 1246
 Medicines, cost of in the Cork Union, 310
 Meighan, Dr. T. S., on an operation for symblepharon by transplantation of mucous membrane from the lip, 706
 Melbourne, typhoid fever in, 278
 Menière's disease. *See* Disease
 Meningitis, chronic syphilitic in children, 243; epidemic cerebro-spinal, 717; acute simple, case of, 1292
 Meningocele, nasal, 305
 Menopause, the, 111
 Menstruation and pregnancy and labour, analogies of 455; and chlorosis, the relation between, 594
 precocious, amenorrhœa with convulsions, 1012
 Menthol in neuralgias, 1419
 Mercer, Mr. R., myxo-adenoma of breast, 137
 Mercier v. Dalziel, 215; v. Labouchere, 749
 Mercurial inunction in typhoid fever, 30
 Mercuric iodide, treatment of scarlet fever by, 136
 Mercury, metallic in intestinal obstruction, 803
 Meredith, Dr. J., the relation of hemorrhages to unhealthy surroundings, 351
 Meriam, Dr. H. C., Footprints of a Profession, or Ethics in Materials and Methods, *rev.*, 535
 Merton, scarlatina in its relation to cow's milk at, 83
 Messier, Mr. A. F., cervical caries treated by a collar splint, 1119
 Mesterton, Dr. C. B., death of, 1037
 Methylated spirit, sale of for drinking, 667
 Metropolis, drainage by-laws in the, 91
 Metropolitan Convalescent Institution. *See* Institution
 Michie, Dr., abdominal section, 194
 Michigan, Communicable Diseases in, *rev.*, 1358
 Mickle, Dr. W. J., on Insanity in Relation to Cardiac and Aortic Diseases and Phthisis, *rev.*, 1063
 Microbe of yellow fever, the, 319
 Micro-organisms and disease, 715
 Microscope, tercentary of the, 902
 "Microzymatous," 543
 Middleton, Mr. W. R. C., extraordinary abdominal injury, 775, 780
 Midlands, measles in the, 54
 Midwifery, first use of antiseptics in, 42; A System of, including the Diseases of Pregnancy and the Puerperal State, Dr. W. Leishman, *rev.*, 185; midwives', 904; engagements, 1034
 Midwife, censure of a, 1205
 Midwives' certificate, 575; engagements, 694
 Midwives, midwifery of, 904; instruction for, 1211; manuals for, 1267
 Mierzejewski, Dr., presented with diamond ring by Emperor of Russia, 734
 Milan, vaccination at, 1142
 Milk, tuberculosis and, 30, 103; cow's, scarlatina in its relation to at Wimbledon and Merton, 83; scarlet fever from, 337, 849; typhoid fever and, 725; epidemic of typhoid fever from in Stirling, 1250
 Millbank prison, site of offered to London County Council for workmen's dwellings, 1069
 Miller, Mr. A. C., excision of the knee-joint for strumous disease, 1232
 Milton, diphtheria at, 506
 Mineral waters, books on, 158
 Misadventure, poisoned by, 846
 Mission to Deep Sea Fishermen, anonymous donations to, 50
 Misunderstanding, a, 918, 1090
 Mitchell, Dr. S. W., appointed to chair of diseases of the mind and nervous system in the Philadelphia Polyclinic and College for Graduates in Medicine, 391
 Mitche, Dr., rupture of perineum, 781
 Modelling the bladder in clay and wax under electric light, 13
 Mole, hydatidiform, malignant disease following, 377
 Molluscum, fibrosum, 532, 592; contagiosum, 839
 Molony, Mr. F., gangrene of the lower extremities

- following a blow on the epigastrium, 454; remarks on a point of scripture history, 752, 1155
- Molony, Dr. M. J., the forceps and the perineum, 1039
- Money, Dr. A., functional (? rickety) infantile palsy, with a note on "lingual irritability," 68; chronic syphilitic meningitis, arteritis, and cerebral atrophy in children, 243; an atrophied and sclerosed brain, from a case of congenital syphilitic idiocy, *ib.*; cancer of ileo-cæcal valve, 301; macrocephalus and lipomatosis neurotica, 475; sporadic cretinism and bossed skull, *ib.*
- Monoplegia, primary, 193
- Monopoly, an ambulance, 215
- Monster, double, case of pregnancy in a, 96; a limbless, 147, 524, 1289; double, 1120, 1188
- Monstrosity, a case of, 240, 444; double, 1405
- Montague House Retreat for Inebriates, annual report of, 573
- Moore, Mr. C. J., death of, 868
- Surgeon F. F., presentation to, 1015
- Dr. J. W., a new specific fever, pleuro-pneumonic fever, 971, 1086
- Dr. N., melanotic sarcoma of liver, 652
- Mr. W., general practitioners and medical charities, 1138
- Surg.-Gen., Sir W. G., consumptive fellow-travellers, 268
- Dr. W. W., resigns physicianship to Sussex County Hospital and complimentary address to, 372
- Moorhead, Dr. L., inquest fees and hospital officers, 505
- Morbus Basedowii, Zur Behandlung des, Dr. Th. Schott, *rev.*, 1468
- Morgan, Mr. A. K., Bournemouth as a Health Resort, *rev.*, 1175
- Mr. G. B., papilloma of tonsil, 533; nephrectomy, *ib.*
- Mr. J. H., a case of traumatic abscess on the motor area of the brain, which recovered after operation, 531
- Morgue for Lisbon, 391
- Moriarty, Dr., exfoliation of parietal bone, 533; dislocation of wrist, 948; foreign body from scalp wound, 949
- Morison, Dr. J. R., surgical treatment of empyema, 1351
- Dr. R., sarcoma of breast 191; rupture of bladder, *ib.*
- Morphine in diabetes mellitus, 118; and antipyrin, the combination of, 355; in puerperal convulsions, 588, 683; the treatment of chronic uræmia by, 837, 943; maximum dose of, for subcutaneous use, 894; tolerance of in cases of abdominal operation, 1350
- addiction, a remarkable case of, 1051
- Morris, Mr. J. A., presentation to, 524
- Mr. M., local eczemas, 301; sympathy with, 1305, 1371, 1427, 1474, 1481
- Surgeon A., beri-beri, 1000
- Mortality, increasing, from cancer, 43; amongst insured infants, 1214
- Morten Honnor, Sketches of Hospital Life, *rev.*, 308
- Morton, Mr. S., shawl-pin passed *per anum*, 781
- Moscow, new hospitals in, 1427
- Mosse, Dr. H. R., paraffin oil, 339
- Mother, fætus causing death of, 81; and child, catalepsy in, 1074
- Mott, Dr., aneurysms of the right brachial and ulnar arteries, following upon embolism, 776
- Mouncey, Mr. C. J., the report on roburite, a correction, 1436
- Mouth, formation of mucous cysts of the, 412; leucoma of the, 599
- Moynan, Dr. W., treatment of criminal lunatics in Spain, 917
- Mucous membrane, urethral, inversion or "prolapse" of the, 296; vesical, vesiculation of, 1056
- Mueller, Baron F. von., the medicinal plants of Australia, 635
- Mules, Dr., thrombus of the retinal veins, 19; primary retinal phlebitis, 304; rare tumours, 479
- Multipara, a, 606
- Mumps, and double orchitis, 374; sequelæ of, 648
- Murmurs, cardiac, disappearance of, 305; some arterial, 415
- Murphy, Mr. E., the study of paraldehyde, 815
- Dr. J., hysterectomy during labour, 192
- Mr. S. F., the sanitary administration of dairy farms, 83; unwholesome condition in dwelling-houses, 593; appointed medical officer to the London County Council, 1129
- Dr. W., presentation to, 1153
- Murray, Dr. J. W., clubs and death certificates, 339
- Mr. R. M., Chemical Notes and Equations, *rev.*, 23
- Dr. W. H., prolonged gestation, 282
- Muscle, human, a cysticercus cellulose from, 1055
- Muscles, atrophy of with ophthalmoplegia externa, 216
- Muscular. *See Muscles*
- Mustard oil and sinapisms, 25
- Mutch, Dr., elephantiasis, 1119; injury to anterior ethmoidal cells, *ib.*
- Muzzling and muzzles, 1448
- Muzzling order, necessity for, 1366; proposed general, 1473
- Mydriatic, a new, 1105
- Myles, Mr., new method of extra-articular suture of the patella, 596
- Myohæmatia, some remarks on, 1143
- Myoma, bleeding uterine, removal of uterine appendages for, 307; uterine, 894
- Myrtle, Dr. A. S., gelseminum and its alkaloid, 355
- Dr. J. A., symptoms of poisoning from the use of hydrochlorate of cocaine, 774
- Myrtol in putrid pulmonary affections, 326
- Myxœdema, case of, 191, 478, 655, 1118, 1229
- N.
- Naas, sanitary condition of, 612
- Nævus, of auricle, 83; of tongue, 249
- Nails, congenital syphilitic affection of in an infant, 245; atrophy of, 393
- Names, confusion of, 918
- Naples, abdominal surgery in, 383; congress of hydrology, 679; school of hygiene at, 1142
- Narcoplexy, 358
- Narcotism, new forms of, 1186
- Nasal. *See Nose*
- Nason, Mr. E. N., cocaine in the treatment of ulcers, 16
- Nateville, M., death of, 1208
- Natural Inheritance, Mr. F. Galton, *rev.*, 658
- Naturalist's Voyage, A., Mr. C. Darwin, *rev.*, 1175
- Nauheim, its Remedies, Indications, and Results, Dr. W. Bode, jun., *rev.*, 1297
- Navy, promotions and appointments in medical staff of, 46, 106, 158, 215, 271, 331, 503, 565, 627, 684, 744, 809, 862, 975, 1033, 1090, 1146, 1206, 1259, 1305, 1381, 1437, 1494; the medical service of, 105, 214, 271, 331, 388; allotment of time in British and foreign hospitals, 331; the new commission in the medical service of, 428, 483, 537, 606, 664, 668, 730, 809, 846, 919, 1069; the health of the, 503; successful candidates for, *ib.*; duties of naval surgeons, 644; the medical vote for, 685; a new departure in the medical service of, 1010; regulations for temporary service in, 1033, 1145; the court-martial on Staff-Surgeon Biddulph, 1381
- Neal, Mr. F. A., fracture of the twelfth rib, 649
- Neale, Mr. J. H., hypertrophied hymen, congenital absence of uterus and appendages, 73; raw meat diet, 526; a case of idiopathic tetanus, recovery, 586; rare cases of paralysis, 598
- Dr. R., "harvest bumps," 1331
- Neck, diffuse cellulitis of, 82; plastic operations on, for severe cicatricial contractions due to burns, 1114
- Necrosis of fibula, 193; extensive of bones, 249; alveolar, 479; of patella, etc., 532
- Neoplastic processes in trees, 243
- Nephrectomy, for pyonephritis, 248; for sarcoma of kidney, *ib.*; for scrofulous disease, 533; 25 cases of, treated by abdominal section, 835; four cases of, 1377
- Nephritis as a sequel of whooping-cough, 666; the Turkish bath in, 694; unilateral interstitial, caused by pressure (1) upon the ureter, (2) upon the hilus, 892; a case of, in which maniacal symptoms were developed, 944; acute, 1174
- Nephrolithotomy, case of, 246, 589, 1289, 1465; four cases of, 712, 1225
- Nerve, fifth, simultaneous neuritis of the cervical and brachial plexuses and facial and superficial branches of, 1118
- fifth cranial, relations of, 1350
- great sciatic, avulsion of leg and part of thigh with, 356
- median, compression of, by callus, 193; wound of, followed by epilepsy, 475
- musculo-spiral, drop-wrist from injury to, 1118
- optic, opening the sheath of, for the relief of pressure, 399
- recurrent laryngeal, paralysis of, 531
- centre, uterine, 432
- distase, with choreic movements, 416
- grafting, 214
- section and nerve-stretching in Professor Koehrer's clinic, 803
- supply of the sternalis in an anencephalous fœtus, 191
- trunks in the limbs, arterial trunks indicating archaic or unusual courses of, 191
- Nerves, spinal, subdural division of, for acute spasmodic pains, 945
- Nettle, the, as an epispastic, 791
- Nettleship, Mr. E., ophthalmia at Hanwell, 413
- Neuenahr, the season at, 110; waters of, in diabetes, 1099
- Neuralgia, menthol and saffrol in, 1419
- Neurasthenia, Congestive, or Insomnia and Nerve Depression, Dr. E. G. Whittle, *rev.*, 1175
- Neuritis, peripheral, following typhoid fever, 531; peripheral, two cases of, 589; peripheral, pseudotabes or, 781; simultaneous, of the cervical and brachial plexuses and of the facial and superficial branches of the fifth nerve on the right side, 1113; optic, on the light sense in, 1406
- Neurology, the relations of, to surgery and dermatology, 171
- Neve, Mr. E. F., two cases of ventral hernia, radical cure, 1294
- Newcastle-on-Tyne, hospital Sunday fund at, 1414
- Newland-Pedley, Mr. F., the dental school at Guy's, 104; proposed dental section, 562; four cases of fractured inferior maxilla, 583
- Newman, Dr. D., one case of auto-inoculation in laryngeal carcinoma, and two cases illustrating the danger of intra-laryngeal interference in cancer of the larynx, 133; primary tuberculosis of the kidney, 418; cystic disease of the kidney diagnosed during life, 1174; Lectures to Practitioners on the Diseases of the Kidney amenable to Surgical Treatment, *rev.*, 1468
- Dr. W., inversion of uterus of 16 months' standing, replacement, recovery, 1057
- New South Wales, celebration of centenary of, by medical men of Sydney, 278
- Newsholme, Dr., outbreak of erysipelas, 1407; The Elements of Vital Statistics, *rev.*, 1467
- Newspapers, Professor Ramsay on, 959
- New Zealand, sending phthisical patients to, 1144
- Nicholas, Dr. J. H., abdominal section in typhoid fever, 1351
- Nichols, Mr. F. B., is syphilis incurable? 742; remarks on a point of scripture history, 984
- Nicholls, Dr. R. D., remuneration of civil medical officers, 1437
- Nickson, Mr. A., obituary notice of, 1260
- Nipple, Paget's disease of, 1251
- Nitrite of amyl, 29
- Nixon, Dr. C. J., mixed typhus and enteric fever, 20; aneurysm of the left sinus of Valsalva, 247; myxœdema, 655; senile chorea, *ib.*; paraplegia in a diver, *ib.*; arterio sclerosis, renal cirrhosis, 1231
- Noble, Mr. S. C., case of rupture of left ventricle, death at the expiration of 5½ days, 774
- Nodules, subcutaneous rheumatic, 475, 1117, 1173; rheumatic, and ganglia, 597
- Nomenclature, a question of, 1155
- Northampton Friendly Societies' Medical Institute, annual meeting of, 391
- Nose, recent advances in the treatment of obstruction of the, 302; meningocele of, 305; cause of obstruction in the, 354; congestive obstruction of the passages of the, 1447; artificial, 1465
- Nostrums, intoxicating, 749
- Notes and queries, medical, for the use of travellers and residents in uncivilised lands, 1315, 1323
- Notification, compulsory, of infectious disease, 107, 304, 427, 445, 448, 569, 631, 688, 747, 810, 867, 978, 1035, 1149, 1418
- Nuck, displacement of ovaries into the canal of, 188
- Nurse, a veteran, 94; parish, rules for the employment of, 633
- Nurses, Notes on Surgery for, Dr. J. Bell, *rev.*, 84; ladies as, 665; the training of, 871; trained, registration of, 1305
- Nursing, lectures on, 573; district, Sir J. Paget on, 790; in Australia, 928
- Nussbaum, Professor von, Order of Red Eagle conferred on, 508
- O.
- Obesity, treatment of, 168, 396, 815, 1038, 1156, 1332, 1447
- Obituary notices of, Dr. W. H. Barlow, 48; Surgeon-General F. F. Allen, *ib.*; Surgeon R. J. Polten, *ib.*; Surgeon-Major T. Kingston, *ib.*; Dr. J. MacLachlan, *ib.*; Mr. J. Horan, 49; Dr. A. Inglis, 107; Sir W. O'S. Brooke, M.D., 164; Dr. H. A. Pagenstecher, *ib.*; Professor Johann Wagner, 217; Dr. George Duff, *ib.*; Dr. A. Mackintosh, *ib.*; Mr. R. Davies, 278; Dr. Asher Asher, 333; Dr. C. Davidson, *ib.*; Surgeon-General E. J. Franklin, *ib.*; Surgeon J. Bullin, 339; Surgeon-General J. T. Williams, 447; Mr. H. Carter, *ib.*; Dr. R. Keith, *ib.*; Dr. A. J. Sinclair, 490; Dr. P. B. Tucker, 507; Dr. J. C. Dalton, *ib.*; Mr. M. Brummell, 508; Dr. A. J. Sinclair, 567; Surgeon-Major M. Combe, 628; Dr. W. H. Walker, *ib.*; Mr. G. T. Budd, *ib.*; Mr. F. W. Brown, *ib.*; Dr. W. H. O. Sankey, 689; Dr. C. J. B. Williams, 745; Professor Donders, 746; Mr. J. Boutflower, 747; Dr. J. Mackenzie, *ib.*; Mr. W. P. Keall, *ib.*; Dr. J. Rogers, 864; Dr. V. A. L. Legouest, 869; Mr. J. MacLaren, 921; Mr. C. T. Carter, 922; Mr. A. E. Taylor, *ib.*; Dr. J. Carter, *ib.*; Mr. J. W. H. Watling, *ib.*; Dr. P. Briccon, 976; Mr. G. Woods, 1036; Dr. A. Harvey, 1091; Dr. R. McDonnell, 1092; Surgeon M. Gainsford, 1151; Dr. J. W. Langmore, 1207; Mr.

- J. Badcock, *ib.*; Dr. L. Fürth, *ib.*; Dr. W. McC. Watson, 1260; Mr. A. Nickson, *ib.*; Dr. W. S. Falls, 1327; Mr. E. R. Perks, *ib.*; Professor A. Breisky, 1328; Dr. G. O. Rees, 1333; Professor, D. B. Smith, *ib.*; Dr. W. M. Burslem, 1384; Dr. L. C. Wooldridge, 1440; Dr. R. Uitzmann, 1441; Dr. J. B. Hunter, 1495; Mr. E. Hall, *ib.*
- Obliquus externus, hydatid cyst in the, 149
- O'Brien, Dr. J. J., practice in Cape Colony, 281; practice in Florida, 339
- Obstetrics, modern, progress in, 677; a Compend of, Dr. H. Y. Landis, *rev.*, 783; a System of, by American Authors, Dr. B. C. Hurst, *rev.*, 896
- Obstétrique et Gynécologie en 1887, Dr. A. Lutaud, *rev.*, 950
- Obstruction, intestinal, 396; acute intestinal, on the period for surgical interference in, 414; congestive of the nasal passages, 1447
- O'Callaghan, Mr. R. T. A., ovarian tumour, 135; the treatment of tubercular peritonitis by abdominal section and flushing out without drainage, 596
- O'Carroll, Dr., leprosy, 476
- Occupations in relation to public health, 580, 642, 702, 766
- O'Connor, Dr. B., on the morbid anatomy and pathology of chronic alcoholism, 130
- O'Connor, Dr. J., Raynaud's disease, 598; ovarian tumour, 599; diffused abdominal aneurysm, *ib.*
- Ocular. *See* Eye
- Oddities, dental, 1099
- Edema, solid, 191; of face, following erysipelas, 653; neonatorum, 1229
- Esophagotomy, case of, 528
- Esophagus, cancer of the, 16; carcinoma of, involving right recurrent laryngeal nerve, 1062; treatment of cancerous stricture of, by intubation, 1169; an undescribed form of dilatation of, 1376; laminaria in stricture of, 1417; case of stricture of, gastrostomy, death, 1463
- Ogle, Dr. J. W., The Relief of Tympanitis by Puncture of the Abdomen, *rev.*, 309
- Ogston, Dr., treatment of severe compound fractures and dislocations, 82
- Ohm centenary, the, 485
- Oliver, Dr. J., two anomalous cases of pregnancy of medico-legal significance, 1113
- Dr. T., clinical and pathological bearings of malformation of the heart, as seen in, (a) patent foramen ovale, (b) imperfect ventricular septum, 10; solid oedema, 191
- Omentum, gangrene of, 893
- O'Neill, Dr., hip-joint disease, 306; compound depressed fracture of skull, 1117
- Oophorectomy for gonorrhœal salpingitis, 285; double, for fibromyoma, 970
- Open spaces, buildings and, 89; the London County Council and, 145
- Operations, surgical, the shock caused by, 233, 329
- Ophthalmia in schools, 172; in Hanwell Schools, 375, 443, 1195; Migratoria, ueber die, Herr R. Deutschmann, *rev.*, 481; in central London schools, 1125; neonatorum, prevention of blindness from, 1187
- Ophthalmitis, sympathetic, following abscission of a staphylococcus cornea, 666
- Ophthalmology, post-graduate course in, 546; at Paris, 963, 1038
- Ophthalmoplegia externa, muscular atrophy with, 246
- Ophthalmoscopy, a new method of, 101; in Paris, 963
- Opium in diabetes mellitus, 118; ulceration of tongue cured by, 475; in China, 609
- Opposition, sale and, 216
- Oration, the Hunterian, 424
- Orbit, tumour of the, 418, 1059
- Orchitis, double, mumps and, 374; gonorrhœal, pulsatilla in, 1038
- Organs, genito-urinary, some affections of the, 1397, 1458
- Ormerod, Dr., on the morbid anatomy and pathology of chronic alcoholism, 130; symmetrical tumour of both cerebral hemispheres, 300; ulcerative colitis with extensive perforation, 1056
- Orphanage, Carnegie Park, opening of, 222
- Os calcis, caries fungosa of, 137
- Osler, Dr. W., appointed professor of medicine in Johns Hopkins University, 749; the Cerebral Palsies of Children, *rev.*, 1296
- Ossification of choroid, 477, 585
- Osteitis, rarefying, 420; deformans, 657, 1118
- Osteo-arthritis, histology of eburnated bones in, 891; the Early Symptoms and Early Treatment of, Dr. J. K. Sponder, *rev.*, 1232
- Osteoporosis of bones of skull, 530
- Osteo-sarcoma, case of, 192
- Osteotomies, a consecutive series of, 125
- Osteotomy, case of, 246
- Ostwald, Professor W., publications of, 1096
- Ovaries congenitally displaced into the canal of Nuck, 188; cirrhosis of, 1001; cystic, 1117
- Ovariectomy and Listerism, 430; in Spain, historical note on, 833
- Ovaritis, laparotomy for, 137
- Ovary, diseased, what is a? 27; tumour of, 135, 194, 364, 598, 599; cyst of, 306; sarcomatous, removal of, 362
- Overcrowding, 1119
- Overpressure, the prevention of, 606
- Owen, Mr. E., the new and only way of raising the epiglottis, 43; ballux rigidus, 654
- Dr. I., the geographical distribution of rickets, acute and subacute rheumatism, chorea, cancer, and urinary calculus, 113, 134, 716; the morbid anatomy and pathology of chronic alcoholism, 130
- Mr. R. C., licentiate physicians and the title of "Dr.," 916
- Dr. S. H., enlarged spleen, 530
- Ox, cyst of urachus of, 530
- Oxford, proposed extension of Eye Hospital at, 1473
- Ozæna, chlorate of potash in, 667
- P.
- Pachymeningitis subsequent to shrinkage of a hemisphere, 710
- Padua, the antirabic institute at, 383
- Page, Mr. F., suprapubic lithotomy in a boy, primary union of the wound without suture of the bladder, 129; necrosis of patella, etc., 532; closure of the jaws successfully treated by excision of a condyle, 651; case of water-logged kidney treated by aspiration, incision, and drainage, and subsequently by removal of the kidney, fatal result, 1053
- Mr. H. W., traumatic epilepsy treated by trephining, 887; a case of gastro-enterostomy, together with a table of the cases hitherto recorded, 1115
- Pagenstecher, Dr. H. A., obituary notice of, 164
- Paget, Mr. C. E., are ensilage stacks injurious to health? 452
- Sir G., a case of alternate partial anæsthesia, 1, 248
- Sir J., on the morbid anatomy and pathology of chronic alcoholism, 132; on district nursing, 790
- Mr. S., congenital syphilitic affection of nails in an infant, 243; fracture of pelvis, 305
- Paget's disease. *See* Disease
- Fairman, Dr. T. W., the treatment of diphtheria in children by antiseptic steam, 21
- Palate, cleft, 191; artificial, 208; soft, adenoma of, 249
- Palsy, functional (? rickety) infantile, with a note on "lingual irritability," 68; facial and ear disease, 83; infantile, 475; ocular, case of, 527
- Pancreas, carcinoma of, 82; primary cancer of, 593; part played by in eliminating bile from the intestines, 711
- Pancreatitis, acute, 848
- Papers read at the Intercolonial Medical Congress of Australasia, Dr. J. Reid, *rev.*, 841
- Papilloma of vagina in a child, 127; of tonsil, 533
- Paracetesis thoracis, 21; in internal hydrocephalus, 1246
- Paræsthesia, treatment of, 167
- Paraffin oil, 339
- Paraldehyde, contribution to the study of, 515, 815; the value of as a hypnotic, 945; habit, 1265
- Paralysis, post-epileptoid, 21; Professor M. Foster on, 30; pseudo-hypertrophic in a woman, 82; after typhoid fever, 147; pseudo-hypertrophic, case of, 246, 249, 478; pseudo-hypertrophic, microscopical changes in, 529; of recurrent laryngeal nerve, 581; rare cases of, 598; pseudo-hypertrophic in an adult, 890; Diphtheritic, with Special Reference to the Prognosis, Dr. H. Swift, *rev.*, 1357; divers, a case of, 1502
- Paraplegia, alcoholic, 270; spastic, 633; in a diver, 655; from angular curvature, 884
- Parasites, phagocytes and, 1012; larvæ of flies as human, 1308
- Paris, Mr. E. Hart's letters from, 37, 99, 155, 209, 266, 322, 379, 433, 492, 547, 613, 670, 731, 794, 851, 908, 963, 1019, 1076, 1190; a ceremonial at the Académie des Sciences of, 95; growths of places of higher instruction in, 99; laboratory of bacteriology in, *ib.*; medical education in, 154, 209; pathological laboratories of the faculty of medicine of, 379; the universal exhibition of, British section, 450; proposed laboratory for vegetable physiology at, 631; station for production of vaccine lymph at, *ib.*; medical chemistry in, 731; the students of, 765; ophthalmology in, 963, 1038; students of medical faculty of, 1005; physiological laboratory of the faculty of medicine of, 1077; correspondence from, 1254; anatomical study in summer, *ib.*; the water-supply of, 1264; petition of municipal council of, re executions, 1444
- Park, Dr. R., quinine in pregnancy, 1173
- Parker, Dr. G., aneurysm of aorta, 21; epidemic cerebro-spinal meningitis, 717
- Parkes triennial prize, the, 846
- Parkes, Dr. L., elected a foreign associate of the Société Française d'Hygiène, 203; Torrens's Acts, 715
- Museum of Hygiene and the Sanitary Institute, 1129
- Parliament, medical notes in, 47, 507, 572, 628, 691, 748, 811, 863, 922, 1035, 1092, 1151, 1201, 1262, 1325, 1438, 1495; medical matters in, 1314
- Parrott, Mr. T. G., antipyrin in sciatica, 710
- Parry, Mr. R., another case of salivary calculus, removal, 1114
- Parsonages, the sanitary condition of and the Ecclesiastical Commissioners, 1243
- Parsons, Dr. F., proposed British contribution to the Pasteur Institute, 157
- Dr. J. G., the title of "Dr.," 807
- Partners in consultation, 1258
- Partnership, deeds, division of vaccination grants under, 216; books, 1436
- Parton, C., reprieve of, 862
- Parturition, normal, after extra-uterine pregnancy, 430; sudden death after, 533
- Passion, death from, 1445
- Pasteur, M., Grand Cross of the Saviour conferred on, 203; treatment of rabies by, 342, 375; patients for, 611; on the purification of water contaminated by anthrax, 904; and the Royal Society, 1127; and the City, 1243; on preventive inoculation (Croonian Lecture), 1269; the Lord Mayor and, 1313
- Institute. *See* Institut
- Pasteurism in Australia, 372; in Turkey, 918; the report of the Australian commission on, 1128; at Rio Janeiro, 1411
- Patella, external dislocation of in a child, 246; fractured, treatment of by wiring the fragments, 410; necrosis of, 532; new method of extra articular suture of, 586, 743; case of transverse fracture of the treated by a new method to secure bony union without opening the joint, 1228; ununited fracture of, 1231; neglected fracture of, 1465
- Patent medicine, 1387, 1447
- Paterson, Dr. R., the late, 1189
- Pathology, comparative, 80; the past and future of, 238; evolution in, 401, 461
- Patient, a Japanese, 224; a too grateful, 566, 626; an anxious, 1205
- Patients, club, 216; club and emergency fees, 332; hospital, who can pay, 983; statement of, 1034; hospital outdoor, 1099; phthisical, sending to New Zealand, 1144
- Patteson, Mr. R. G., improved clinical chart, 305; trichomycosis nodosa, a bacillary disease of hair, 1003, 1166, 1380
- Pavesi, Dr. C., death of, 734
- Pay system, the in hospitals, 205
- Payment of substitutes, 850; weekly of *locum tenens*, 1258
- Payne, Dr. J. F., on the morbid anatomy and pathology of chronic alcoholism, 130; alcoholic paraplegia, 270; molluscum fibrosum, 592; the earliest medical work printed in English, 1085; trichomycosis nodosa, 1323
- Péan, M., operations by, 646; at the Hôpital St. Louis, 670
- Pearce, Dr. W., proposal for a Maclure ambulance challenge shield, 329; hysteria, 946
- Pearson, Mr. H. L., obstructed labour from growth on foetal head, 511
- Dr. J., retained placenta, 306
- Dr. D. R., on the morbid anatomy and pathology of chronic alcoholism, 130
- Pedicle, twisted, 838
- Pedley, Mr. F. N. *See* Newland-Pedley
- Pelvis, fracture of the, 241, 305; contracted, Cæsaræan operation for, 836
- Pemphigus, malignans, 300; carbolic acid in, 560; vegetans, 590
- Pen, the British stylographic, 141
- Penis, cancer of, 83; improved method of amputating, 477
- Penny-a-week hospital collection. *See* Hospitals
- Pensions of asylum officers, 160
- Pentacle of rejuvenescence, the, 1416
- Pepsin as a surgical dressing, 85
- Perchloride of iron in diphtheria and sore throat, 286
- Perchloride of mercury, compressed pellets of with tartaric acid, 536
- Pericardium, bursting of hepatic abscess into, 609; rational treatment of adhesions of, 833
- Perils of practice, 1257
- Perimetritis, anterior serous simulating ovarian sarcoma, when explored by abdominal section, 1349, 1492
- Perineum, the forceps and, 395, 453, 512, 575, 633, 634, 695, 751, 798, 814, 871, 1039, 1155, 1268, 1301; the treatment of confirmed catheter-life by a permanent opening in, 530, 831, 1052, 1405; ruptured, Tait's operation for in Russia, 728; testicle in the, 1295
- Peritoneum, cancer of the, 306; fibroid induration of, 1117

- Peritonitis, tubercular, cured by operation, 136;
tubercular, treated by abdominal section and
flushing out without drainage, 596; acute, 781;
suppurative, laparotomy through the linea alba
for, 1347; acute, abdominal section in, 1465; an-
terior serous tubercular, 1492
- Perityphlitis, operative treatment of, 101
- Perks, Mr. E. R., obituary notice of, 1327
- Perroud, Dr. L., death of, 491
- Perry, Surgeon A., Malta fever, 1332
- Perth, health of, 222
- Pertussis. See Whooping Cough
- Peters, Mr. L. G., quinine in pregnancy, 1226
- Petit, Dr. Léon, *Le Crachat dans ses Rapports avec
le Diagnostic, le Prognostic, et le Traitement des
Maladies de la Gorge et des Poumons*, rev., 364
- Petition, a unique, 695
- Petrovitch, Dr., death of, 508
- Phagocytes and parasites, 1012
- Pharmacopœia, the Extra, Mr. W. Martindale, rev.,
22; U.S. of 1880, 812; Kemp's, of New Remedies,
rev., 1409
- Pharmacy, the place of saccharin in, 205; *Materia
Medica and Therapeutics*, Elements of, Dr. W.
Whitla, rev., 533
- Act. See Act
- Pharyngeal. See Pharynx
- Pharynx, fibroma of, 373; lympho-sarcoma of, 1254
- Phenacetin and sulphonal, 105; tabloids of, 1065
- Phenacetins, on the, 521
- Philip, Dr. R., eucalyptus oil in phthisis, 247; tuber-
culosis of the bladder in a case of phthisis pulmo-
nalis, 248
- Phillipson, Professor G. H., progressive muscular
atrophy, 191
- Phillips, Mr. C. H., artificial nose, 1465
- Phillips, Mr. G. M., presentation to, 1492
- Dr. J., a case of monstrosity, 444; ob-
structed labour from growth on foetal head, 563;
craniotomy, 895; on acute non-septic pulmonary
disorders as complications of the puerperium,
1057; craniotomy, the present limits of the opera-
tion, 1219
- Dr. L., medical defence union, 1256
- Mr. R. R., retiring allowance to, 698
- Dr. S., syphilitic herpes, 301; some arterial
murmurs, 415
- Philosophy as a cardiac remedy, 202
- Philpots, Mr. J. R., is apomorphine a safe emetic? 695
- Phimosis, cocaine as a local anæsthetic, in cases re-
quiring operation, 943
- Phlebitis, primary retinal, 304
- Phosphate of soda, influence of on the excretion of
uric acid, 1227
- Phosphorus necrosis, prophylaxis of, 1070
- Phthisis in America, statistics of, 93; creasote emul-
sion in, 102; prevention of, 190; eucalyptus oil in,
247; pulmonalis, tuberculosis of the bladder in,
248; Bergeon's treatment of, 418; intemperance
and, 431; pulmonary, hydrofluoric acid in, 559;
Pulmonary, its Etiology, Pathology, and Treat-
ment, Dr. A. James, rev., 782, 983; advanced, con-
traction of double cavities in, 890; laryngeal, 893;
prophylaxis of, 969; case of, 1119
- Physic, throw to the dogs, 815
- Physician and surgeon, 918, 1145; the, as Naturalist,
Dr. W. T. Gairdner, rev., 1179
- Physicians, licentiate, and the title of "Dr.," 916
- Physiology of manual training, 786; Notes on, Dr.
H. Ashby, rev., 1298
- Pickering, Mr. C. F., chondroma of the femur, 193;
the treatment of fractured patella by wiring the
fragments, 410; leucoma of the mouth, 599; im-
permeable stricture, 1118
- Picric acid in inflammatory diseases of the skin, 678
- Piele, Rev. A. L. B., appointed master of St. Katha-
rine's College, 1366
- Piles. See Hemorrhoids
- Pilkington, Mr. P. W., hæmatoma auris, 187
- Pillows, wire, 199
- Pilocarpin, labyrinthine deafness treated by, 471; im-
pending puerperal mania treated by, 774; in tetanus,
1377
- Pin in the heart, a, 92
- Pisani, Professor, report of on cholera at Malta in
1887, 1147
- Pitch oil, poisoning by, 355
- Pitt, Dr. G. N., chronic alcoholism, 44; compres-
sion lesions, 80; laryngeal syphilis, 81; pemphig-
us malignans, 300; lymphoma of intestine, 652;
stricture of colon, 893; gangrene of omentum, *ib.*;
pelvic hemorrhage, *ib.*; thrombosis of aorta, 1171
- Pitts, Mr. B., case of external dislocation of the pa-
tella in a child, 246; case of osteomyelitis, *ib.*; case of
boy with congenital cyst and epileptic fits, 475;
median hare-lip, 653
- Pityriasis rubra, 193
- Placenta prævia, complete, a woman treated suc-
cessfully twice in three years for, 296; retained,
306; diagnosis of by palpation of the abdomen, 1348
- Plants, artificial, 481; medicinal of Australia, 635;
and Drugs, New Commercial, Mr. T. Christy, rev., 659
- Plastic operation, 249
- Platt, Surgeon-Major W. H., London street ambu-
lance, 974
- Plaxton, Dr. J. W., shrinkage of a hemisphere and
subsequent pachymeningitis, 710
- Playfair, Sir L., on the dread of death, 489
- Plea, unusual, in a vaccination case, 907
- Pleura, mediastinal tumour in which several at-
tempts were made to find fluid in the, 416
- Pleurisy, pathological, physiology of, 1059
- Pleuritis following laryngeal cancer, 134
- Plumbers, registration of, 54, 183, 219, 433; educa-
tion and registration of, 570; work of drainage
and, 1074; compulsory registration of, 1231
- Plumbing and Drainage Work, Defects in, Mr. F.
Vacher, rev., 1358
- Pneumocele, case of, 533
- Pneumonia, complicating pregnancy, 470; malarial,
678; acute bronchial casts from, 1175; puerperal,
1463; croupous, bacteriology of, 1478
- Pneumothorax, recurrent, 69; subphrenic abscess
simulating, 636
- Pneumotomy for pulmonary abscess, 32
- Poisoning, by arsenic, 53; by cocaine, 311, 373, 383;
by pitch oil, 355; by citrate of caffeine, 363; pre-
ventable, 425; alcoholic in a boy, 470; by white
precipitate, 709; by benzole, *ib.*; by fish, 729; by
arsenic, symptoms of, 905; by ice-cream, 907; by
a liniment, 1072; by carbolic acid, 1096; by chromic
acid, 1113; by strychnine, 1370
- Poisons, how to avoid danger from, 872
- Poland, Mr. J., pyemic epiphysis of femur, 81; hy-
datid of liver, 531
- Polden, Surgeon R. J., obituary notice of, 48
- Police-court cells, treatment of prisoners in, 160
- Pollard, Mr. B., three successful cases of suprapubic
lithotomy, 73
- Polypl, laryngeal, 479; nasal, unilateral incomplete,
Graves's disease after removal of, 888
- Polypus, suppurating fibroid, 792; cancerous fibroid,
secondary deposit in lungs, 1248; of gum, 1464
- Pons, lesion of, 193; tumour of the, 948, 1231
- Poole, Dr. F., appointed physician to women's de-
partment in Ulster Hospital, 730
- Poor-law medical service, letter to Mr. Balfour con-
cerning, 615
- Poore, Dr. G. V., the sanitary condition of old and
new London, 277
- Pope, Dr. F. M., notes on strophanthus, 419
- Porritt, Mr. N., the pathological affinities of lead
and alcohol, 81; shorthand for medical students,
1435
- Porro's operation, case of, 360
- Porro-Casarean operation, a record of, 708
- Port, Dr., paralysis of recurrent laryngeal nerve,
531; cardiac aneurysm, 893
- Port-wine stains, 927
- Porter, Brigade-Surgeon, acute yellow atrophy of
liver, 249; lymphadenoma, 249, 298
- Sir G. H., baronetcy conferred on, 1249;
congratulatory resolution of Irish College of Sur-
geons, 1478
- Dr. J. L., death of, 730
- Dr. W. S., Raynaud's disease, 781
- Portraits, medical, 337
- Portsmouth, drainage of dockyard of, 391; insani-
tary barracks at, 503
- Portugal, medical education in, 508; hypnotism in,
1328; notification of infectious diseases in, 1418
- Posture, the sitting in civilised races, 1499
- Powders, soothing, 109
- Powell, Mr. E., acute chorea with insanity, 21
- Dr. H. E., treatment of sweating feet, 693
- Dr. R. D., a case of actinomycosis hominis,
357
- Power, Mr. D'Arcy, a complete case of ossifying
sarcoma, 413
- Mr. R. E., sulphonal, 1113
- Poynder, Surgeon G. F., treatment of ingrowing
toe-nail, 995
- Practice, irregular, heavy penalty for, 106; in
Australia, 112; in Cape Colony, 281; in Florida,
339; in the United States, 394; among the Apaches;
395; alleged misrepresentations as to value of,
1034; perils of, 1257; proposed sale of, 1324
- Practices, calculations of values of, 271, 1145
- Practitioner, replacement of, 976; general, and hos-
pitals, 1496
- Practitioners, civil, naval surgeons as, 1211
- medical, the waste of supply of, 694;
as guardians, 1090; and medical charities, 1138;
and medical students, 1211; M.D. degree for, 1212
unqualified, consultants and, 332; in
Victoria, 334
- Pratt, Mr. H., ambulance lectures wanted, 281
- Mr. J. D., peculiar dislocation of thumb, 18
- Dr. R., Bergeon's treatment of phthisis, 418
- Mr. W. S., the treatment of confirmed catheter
life by a permanent perineal opening, 1405
- Precedence, a question of, 566, 1164
- Pregnancy, ectopic, of a non-tubal character, lapar-
otomy for, 33; the dropsy of, 68; albuminuria of
- and puerperal eclampsia, 87; in a double monster,
96; Ectopia and Pelvic Hæmatocele, Lectures on,
Mr. L. Tait, rev., 194; extra-uterine, frequency of,
373; extra-uterine, normal pregnancy after, 430;
and labour, analogies of menstruation and, 455;
pneumonia complicating, 470; alleged ovarian,
case of, 544; muscular atrophy in, 611; in a
uterus bicornis, 1003; uncontrollable vomiting in,
1012, 1050; two anomalous cases of medico-legal
significance, 1113; quinine in, 1173, 1226, 1448;
rupture of ovarian tumour during, 1350
- Prendergast, late Surgeon-Major, presentation to
sister of, 46
- Prescriptions, lending, 107, 511; the property in, 396,
1205, 1324, 1493; illegible, 749; English abroad,
902; a friendly, 1034; and dispensing, 1100; in
the lay press, 1211
- Presentation, foot, funis, and head, 340
- Presentation, to Mr. J. D. Staple, 45; to the master
of Downing College, Cambridge, 53; to Mr. M. C.
Corner, 110; to Mr. G. Archer, 220; to Dr. Ma-
pother, 259; to Dr. Yates, 280; to Mr. H. D.
Buss, *ib.*; to Dr. Jeffreys, 391; to Dr. A. A. G.
Dickey, 436; to Mr. T. W. Shortridge, 463; to
Dr. W. Clibborn, 508; to Dr. Manke, 522; to Mr.
J. A. Morris, 524; to Dr. R. J. Purdon, *ib.*; to Dr.
Probert, 612; to Dr. Buchanan, 631; to Mr. G. P.
Field, 664; to Dr. L. Booth, 749; to Dr. W. T. G.
Robinson, 811; to Dr. G. Lock, 812; to Dr. R. S.
Loverock, 833; to Dr. P. R. Phillips, 868; to Dr.
Whitson, 925; to Dr. A. Scott, 936; to Mr. Kirk-
wood, *ib.*; to Dr. T. Johnstone, 941; to Dr. W.
Crawford, 950; to Dr. W. G. Bower, *ib.*; to Dr.
Esler, 959; to Mr. H. B. Lingham, 980; to Dr. C.
S. Smith, 1000; to Surgeon F. F. Moore, 1015; to
Dr. Whish, 1037; to Dr. T. W. Shortridge, *ib.*; to
Dr. W. Murphy, 1153; to Dr. Macarthur, 1208;
to Dr. Hamilton, 1265; to Dr. T. Russell, *ib.*; to
Dr. J. Tatham, 1289; to Dr. Goyder, 1305; to Mr.
J. C. Battams, 1377; to Mr. G. M. Phillips, 1492
- Press, lay, medical articles in, 1258
- Pressure, intrathoracic, 363; as a substitute for
drainage tubes in the treatment of wounds, 1119
- Preston, parliamentary discussion on the health of,
1127
- Dr. H. T., the treatment of confirmed
catheter life by a permanent perineal opening,
1052
- "Prince, Princess, and People," 1011
- Prince of Wales, visit of to the Pasteur Institute,
1415; contribution to Pasteur Institute, 1473
- Prisoners, treatment of in police-court cells, 160
- Prize, the Bressa, terms of competition for, 96;
Fothergillian, subject of, 531; Parkes triennial,
646
- Prizes in medical psychology, 631
- Probert, Dr., jubilee presentation to, 612
- Procentische Chemische Zusammensetzung der
Nahrungsmittel des Menschen, Dr. C. Jürgen-
sen, rev., 1065
- Profession, statistics of the, 55; the Medical, the
Future Training of the, Dr. W. Ewart, rev., 139;
the Medical in the Three Kingdoms in 1887, Dr.
T. Laffan, rev., 307; the Medical of the United
Kingdom, Mr. W. Rivington, rev., 717, 805, 972;
the medical and sick clubs, 1444
- Professors, French medical, salaries of, 736
- Professorship, a new, 791
- Profits, division of during introduction, 809
- Prolapsus uteri, 135
- Prophylaxis of phthisis, 969
- Prosecution under the Pharmacy Act, 207
- Prostate, the fibromatous, 126; fibromatous,
urethral spasm with, 452, 511, 575
- Prostatectomy, a sequel to the operation of supra-
pubic lithotomy, 520; suprapubic, 1116
- Protest, a, 270
- Prowde, Dr. E. L., Charcot's disease, 191
- Prowse, Dr., pityriasis rubra, 193; lesion of pons,
ib.
- Prussia, diphtheria in, 973
- Pryce, Mr. T. D., scleroderma, 193; pseudo-tabes or
peripheral neuritis, 781
- Pseudo-tabes or peripheral neuritis, 781
- Psoriasis, chrysarobin in, 137; case of, 597; large
doses of iodide of potassium in, 1142
- Psychology, medical prizes in, 631
- Psycho-Therapeutics, or Treatment by Sleep and
Suggestion, Dr. C. L. Tuckey, rev., 840
- Ptomaine of rabies, the, 319
- Ptomaines, local irritation by, 241
- Public health, cremation of garbage, 51; medical
officers of health as county councillors, *ib.*; threat-
ened outbreak of small-pox at Middlesbrough, *ib.*;
the water companies, *ib.*; of English towns, 52,
108, 162, 220, 278, 325, 380, 449, 506, 570, 630, 687,
748, 811, 869, 924, 979, 1035, 1150, 1204, 1264, 1328,
1385, 1442, 1497; dual economies, 52; qualification
of poor-law medical officers, *ib.*; unreasonable de-
mands, *ib.*; weather and health in 1888, 90;
English urban mortality in the fourth quarter of
1888, 161; polluted river water, 162; reports of

- medical officers of health, Aston Rural, 163; St Asaph Rural, *ib.*; Lambeth, *ib.*; Port of London, *ib.*; St Matthew Bethnal Green, *ib.*; Newton Abbot Rural, Woborough, Dawlish, *ib.*; Sutton Coldfield, 164; West Sussex Combination, *ib.*; Wolverhampton, *ib.*; Kensington, 391; St. Luke, 506; Poplar, 570; Derby, *ib.*; Leicester, 571; Newcastle-on-Tyne, *ib.*; Oldham, *ib.*; Bedford Urban and Rural, *ib.*; Cambridge, *ib.*; Whitechapel, 572; Wandsworth, 687; Hackney, 730; Alderbury Rural, 853; South Shields, 979; St. Asaph Rural, *ib.*; Barton Regis Rural, *ib.*; Horsham, *ib.*; Bath, 1055; Hove, 1080; King's Norton Rural, 1122; Ashton Manor, 1150; Radcliffe, 1151; Kingston-on-Hull, 1263; St. Pancras, *ib.*; Salford, *ib.*; Portsmouth, *ib.*; Scarborough, *ib.*; Lowestoft Urban, 1264; Basford Rural, *ib.*; Birmingham, *ib.*; Poole, 1279; Daventry Urban and Rural, 1385; Ilkley, 1443; Sutton Coldfield, *ib.*; Ashton-in-Makerfield, *ib.*; Bisley, *ib.*; Halifax, *ib.*; Hartismere Rural, *ib.*; Aston Rural, *ib.*; Totnes Rural, *ib.*; Hull and Goole Port, 1444; Bolton, *ib.*; Liverpool Port, 1450; Withington, 1458; Willesden, 1465; Baccup, 1497; Ilfracombe, 1498; Harwich, *ib.*; the true death-rates of London districts, 218, 1094; small-pox and vaccination, 219; registration of plumbers, *ib.*; the right to a constant water-supply, *ib.*; Public Health Society, *ib.*; the responsibility of health authorities, *ib.*; presentation to Mr. G. Archer, 220; tenure of office of medical officers of health, *ib.*; regulations with regard to residence within a district, 278; the Registrar-General's quarterly return, 334, 1148; horseflesh as human food, 331; the Association of Public Sanitary Inspectors, 335; sanitary retrospect of the Metropolitan Board of Works, *ib.*; the Hastings Health Congress, *ib.*; the responsibilities of health authorities, *ib.*; medical officers of health for Manchester, 390; sanitary assurance, *ib.*; Union Chargeability Act, *ib.*; Dr. Burgess and the Bethnal Green Board of Guardians and the case of Dr. Haward, *ib.*; Thames Valley sewerage, 391; health of England and Wales during 1888, 449; lectures and demonstrations for sanitary officers, 453; Paris Universal Exhibition, British Section, *ib.*; qualifications of medical officers of health, *ib.*; English urban mortality in 1888, 568; jerry builders and the power of sanitary inspectors, 570; occupations and trades in relation to, 580, 642, 702, 766; health of Croydon, 631; the true death-rates of London sanitary districts during 1888, 686, 1384; Cheriton sewerage, Kent, 639; free libraries and the spread of scarlet fever, *ib.*; medical officers' salaries and surgical fees, *ib.*; appointment of union medical officer by a board of guardians, 748; tenure of public health appointments, prevention of diphtheria, 924; sanitation of houses, *ib.*; assistant medical officers of health and diploma holders in public health, 1149; non-resident medical officers, 1150; official vaccination, *ib.*; English urban mortality, in the first quarter of 1889, 1203; the law as to offensive trades, 1328; position of new cemetery, *ib.*; public sanitary appointments and diplomates in, 1442, 1497; annual meeting of Association of Public Sanitary Inspectors, Manchester Centre, 1497
- Ireland, health of principal towns, 52, 108, 162, 278, 390, 449, 506, 570, 631, 687, 748, 811, 868, 1036, 1150, 1204, 1264, 1329, 1442, 1497; salaries of medical officers and sanitary officers, 1497
- Scotland, health of principal towns, 108, 162, 220, 278, 335, 390, 449, 506, 570, 631, 687, 748, 811, 868, 925, 980, 1036, 1150, 1204, 1264, 1329, 1385, 1442
- Publication, hasty, 395
- Puerperium, on acute non-septic pulmonary disorders as complications of, 1057
- Pulmonary. See Lungs
- Pulsatilla in gonorrhoeal orchitis, 1038
- Pump, abdominal, 659
- Punishment, corporal, in schools, 123, 148, 203; juvenile, 241
- Purchase of hospital appointments, 793
- Purdon, Mr. C. S., intolerance of antipyrin, 1345
- Dr. H. S., certifying factory surgeons, 806
- Dr. R. J., presentation to, 524
- Purdy, Dr. J. R., the treatment of scarlet fever by mercuric iodide, 135
- Purifier, the atmospheric, 140
- Purpura, rheumatica, three cases of, 127; hæmorrhagica, from iodide of potassium, 470
- Purser, Dr. J. M., appointed lecturer to Royal Academy of Medicine in Ireland, 378
- Pyæmia in infants, 675
- Pye, Mr. W., a case of œsophagotomy, with remarks, 528; Elementary Bandaging and Surgical Dressing, *rev.*, 841
- Pye-Smith, Mr., Charcot's disease of shoulder, 478; ilio-public dislocation of hip, *ib.*; dermatolysis, 743
- Pylorus, scirrhus of, 305; dilatation of, 903
- Pyonephritis, case of, 248
- Pyosalpinx, case of, 78; dermoid cyst with, 1117
- Pyrexia, zymotic, 92
- Pyroline, toxic effects of, 1376
- Pyuria, miliary, 995
- Q.
- Quadrupeds, do they suffer from piles? 377, 695
- Quain, Dr., F. R. S., 1367
- Quaker, bonnets and colds, 575
- Queen, the, and the University of London, 958; unveiling of statue of in the Examination Hall, 1250; becomes patroness of the Institute for Adult Deaf and Dumb, Glasgow, 1309
- Queen Victoria's Jubilee Institute for Nurses. See Institute
- Queenstown, proposed morgue for, 321
- Quid si morsus? 90
- Quinine rash, personal experiences of, 592, 608; hypodermic injections of in malaria, 610, 710; in pregnancy, 1173, 1226, 1448
- R.
- Rabagliati, Dr. A., caries fungosa of os calcis, 137; laparotomy for ovaritis, *ib.*
- Rabbit pest, the, in Australia, 89, 542
- Rabies, prevention of, 215; ptomaine of, 319; its treatment by M. Pasteur, and on the means of detecting it in suspected cases, 342; the prevention of by Pasteurian inoculation, 375; Sir H. Roscoe on, 1072; cultivation of, 1186; increase in and its arrest, 1303; in France and Germany, 1484
- Races, civilised, the sitting posture in, 1499
- Rachitic. See Rickets
- Radcliffe, Dr. C. B., death of, 1416
- Radius, arrested growth of, 137; double congenital dislocation of in adult twins, 1118
- Rae, Mr. A., chronic colitis, 575
- Rags, imported, small-pox traced to, 1188, 1263
- Railton, Dr. T. C., disseminated sclerosis, 192; hydatid of liver, *ib.*; cerebellar tumour, 1174
- Rainfall, maximum in 24 hours, 111
- Rake, Dr. B., poisoning by pitch-oil, 355
- Ralfé, Dr. C. H., suppression of urine caused by impaction of calculi in both ureters, relieved by operation, 474
- Ramsay, Mr. A. M., A Notebook for the Examination of Eye Diseases, *rev.*, 140; on newspapers, 959
- Rates, low, 1039
- Ratton, Dr. J. J. L., local irritation by ptomaines, 241
- Raven, Mr. T. F., note on the incubation period of measles, 1170
- Raynaud's disease. See Disease
- Recherches Cliniques et Thérapeutiques sur l'Épilepsie, l'Hystérie, et l'Idiotie, Drs. Bourneville and Briot, *rev.*, 1063
- Reciprocity, 745
- Rectum, non-malignant stricture of, 248; imperforate, 532; true scirrhus of, cancer of liver secondary to, 1231; prolapse of, 1331
- Redmond, Mr. J., cancer of the liver secondary to true scirrhus of the rectum, 1231; ulcer of stomach, *ib.*
- Reeds, musical, for speaking tubes, 367
- Rees, Dr. O., death of, 1243; obituary notice of, 1383
- Refraction, books on, 633
- Refusal to consult, 976, 1034
- Reg. v. Vaughan, 1324
- Registers, the, for 1889, 607
- Registrar, the office of, 626
- Registration of plumbers, 54, 183, 219, 433; of the M. D. Brussels, 332; compulsory of plumbers, 1231; of trained nurses, 1305; of foreign degrees, 1387
- Reid, Dr. J., Papers read at the Intercolonial Medical Congress of Australasia, *rev.*, 841; cantharides poisoning, 871
- Dr. T., tumour of the orbit, 418, 1059
- Fleet-Surgeon W., the duties of naval surgeons, 644
- Dr. W. L., appointed professor of midwifery at Anderson's College, 958
- Rejuvenescence, the pentacle of, 1416
- Remedies in savage life, 144; eclectic, 862
- Renal. See Kidney
- Rendall, Dr. P., case of fibro-sarcomatous tumour in right hemisphere of cerebrum, accompanied by villous patches in bladder, 1346
- Renton, Dr. J. C., on the value of the cautery in the treatment of ulceration of the cornea, 405
- Rentoul, Dr. R. K., medical certificates of death, 107; lending prescriptions, *ib.*; Liverpool hospital Sunday and our medical charities, 156; some statistics from the London hospital reports of 1886, 272; the proposed hospital tax for London, 385, 682; hospitals and the wage-earning classes, 1199; medical men of the highest skill for 63d., 1256; proposed public medical service of England, 1425, 1495; ownership of prescriptions, 1493
- Replacement of practitioner, 976
- Reports, official government, 789; on diarrhoea and diphtheria, 1018
- Residence within a district, regulations with regard to, 278
- Residences, students', 1071
- Resorcin in erysipelas, 1164
- Responsibility of health authorities, 219
- Resuscitation of the apparently drowned, 1228
- Retina, thrombus of veins of, 192; primary phlebitis of, 304; changes of in chronic alcoholism, 654; detached, glaucoma and staphyloma supervening after scleral puncture for, 1059
- Retino-choroiditis due to concussion of the eye, 1058
- Reverdin, Professor, on sarcoma involving the brachial plexus, 101
- Reynolds, Dr. E. S., the Manchester cab mystery, 804; bronchial casts from a case of acute pneumonia, 1175
- Rheumatic fever. See Fever
- Rheumatism, geographical distribution of, 113; and chorea, 319, 354, 700; treatment of, 1004; thermal treatment of at Bath, 1165
- Rhinolith, 247, 947
- Rhinocopy, posterior, a recent improvement in, 67
- Rib, twelfth, fracture of the, 525, 649; three cases of empyema treated by resection of part of a, 655
- Ribs, resection of, 1119
- Richards, Mr. J. T., combination of bromide of potassium with belladonna for enuresis, 1404
- Richardson, Dr. A. J., papillitis, 137; anaemia, 1061; aortic aneurysm, 1407
- Dr. B. W., on the period for surgical interference in acute intestinal obstruction, 414
- Dr. J. B., drowning or fracture of the spine? 128; low fees, 1332
- Mr. T. A., avulsion of leg and part of thigh, with great sciatic nerve, amputation through thigh, escape of cerebro-spinal fluid, recovery, 356
- Richmond, Mr. C. E., rarefying osteitis, 420; epulis of the lower jaw, *ib.*
- Rickards, Dr. E., congenital heart disease, 219; a case of ulcerative endocarditis, 639
- Rickets, geographical distribution of, 113; causation of some of the deformities of, 174; in relation to flat foot, 293; surgical aspect of, 839; case of, 1000; in a cat, case of, 1448
- Rideal, Dr. S., Practical Organic Chemistry, *rev.*, 1298
- Ridley, Dr., the late, 546
- Riley, Dr. J. W., the forceps and the perineum, 453
- Ringer, Dr. S. A., Handbook of Therapeutics, *rev.*, 139
- Ringworm fungus, experimental researches on, 397
- Rio de Janeiro, yellow fever at, 691, 845; Pasteurism at, 1411
- Ritchie, Mr. J., albuminuria in life assurance, 103
- Rivals, ex-assistants as, 216
- Rivington, Mr. W., The Medical Profession of the United Kingdom, *rev.*, 717, 805, 972; operation for cicatricial contraction, 999; amputation at knee by lateral flaps, *ib.*; the coming election at the Royal College of Surgeons, 1256
- Roaring in Horses (Laryngismus Paralyticus), its History, Nature, Causes, and Treatment, Dr. G. Fleming, *rev.*, 1298
- Roberts, Mr. E., tumours of the eye, 1174
- Mr. E. T., pseudo-hypertrophic paralysis, 249
- Sir W., complimentary dinner to, 663
- Robertson, Dr. A., mobile spasms (athetosis), 416
- Rev. J., Haileybury College, 1032
- Robin, M. A., at the Hôpital des Petits Ménages, 731
- Robinson, Mr., xanthoma palpebrarum, 533; pneumocele, *ib.*
- Mr. H. P., a cysticercus cellulose from human muscle, 1055
- Surgeon-Major M., extensive necrosis of bone, 249
- Mr. O. L., relations of costal arches to the sternum, 190
- Dr. W. T. G., presentation to, 811
- Robson, Mr. A. W. M., a consecutive series of osteotomies, 125; nerve-grafting, 244; prostatectomy, a sequel to the operation of suprapubic lithotomy, 520; laparotomy for acute intestinal obstruction, 656; new method of extra-articular suture of the patella, 743; a Guide to the Instruments and Appliances required in various Operations, *rev.*, 950; case of transverse fracture of the patella treated by a new method to secure bony union without opening the joint, 1229; case of successful tendon grafting, *ib.*
- Roburite, 315, 371, 542, 664, 727; report of the committee on the effect of on the health of the workmen in coal mines, 1371, 1436
- Roche, Dr. J., the binder, 695; the forceps and the perineum, 815
- Rodgers, Mr. J., exhibits at Royal Academy after operation for cataract, 1383
- Rodman, Dr. G. H., remarks upon the treatment of cancerous stricture of the œsophagus by intubation, with illustrative cases, 1169
- Rogers, Dr. J., the late, 846, 914, 1129; obituary notice of, 864

- Rome, the school of hygiene at, 337; proposed anti-rabic institute in, 679
- Ronaldson, Dr. B., do quadrupeds suffer from piles? 695
- Room, one, life in, 1421
- Rose, Mr. W., wound of median nerve followed by epilepsy, 475
- Roth, Mr. B., elected a corresponding member of the American Orthopaedic Association, 691; The Treatment of Lateral Curvature of the Spine, *rev.*, 1297
- Roughton, Mr. E., a cause of nasal obstruction, 354
- Rouire, Dr., on the army medical department and military rank, 1493
- Routh, Dr., instrument for applying loop of *ecraseur* or cautery, 839
- Roux, Dr., appointed Commander of Grand Cross of the Saviour, 203; on preventive inoculation, 1269
- Rowat, Mr. J., puerperal fevers and septicæmia, 682, 805
- Royal Maternity Charity. *See* Charity
- Rupture of bladder, 191; spontaneous, of spleen, 396; of the aorta, 1003
- Russell, Dr. T., presentation to, 1265
- Dr. W., the pathology of pernicious anæmia, 70
- Russia, medical service in, 260; ladies allowed to practise medicine in, 396; movement against inebriety in, 428; censorship of books in, 573; Tait's operation for ruptured perineum in, 728; tight-lacing in, 791; new medical journal in, 868; dangers of sanitary enthusiasm in, 1011; leprosy in, 1208
- Rutherford, Dr., rupture of ovarian tumour during pregnancy, subsequent removal, 1350
- Rutherford, Mr. H., cancer of the tongue, 417; recent dislocation of hip, 1174
- Ruxton, Dr., nervous affections of chronic lead-poisoning, 781
- Ryan-Tenison, Dr. E. H., the temperature, etc., of Bexhill-on-Sea, 111; the winter of 1888-9 at Bexhill-on-Sea, 696; case of rickets in a cat, 1448
- Rylands, Mr. J., the will of, 540
- S.
- Saccharin, the place of in pharmacy, 205; soluble and tabellæ, 1065
- Saddle, the cyclist's, 695, 983
- Saffrol in neuralgias, 1419
- Sainsbury, Dr. H., case of Friedreich's disease, 245; case of tuberculosis, 412
- St. George, Dr. G. L., suprapubic lithotomy, 306
- St. John Ambulance Association. *See* Association
- St. Marylebone, the guardians of, Louis v., 270
- Salaries of French medical professors, 736
- Salary, liability for, 217
- Salé and opposition, 216
- Salicylic acid in diphtheria, 802, 885
- Salol as a dressing, 1000
- Salpêtrière, M. Charcot at, 266; the laboratories and departments of the, 322
- Salpingitis, gonorrhœal, oöphorectomy for, 285; cases of, 1232
- Salts, mercurial, as diuretics, 1418
- San Remo, health of, 633
- Sandberg, Mr. A. G., poisoning by white precipitate, 709
- Sanderson, Dr. J. B., appointed president of the section of biology at meeting of British Association, 725
- Sandford, Dr. A. W., melanotic sarcoma, 194; epithelioma of cheek, *ib.*; primary sarcoma of iris, 1062
- Sandhurst, Lord, appointed chairman of weekly board of Middlesex Hospital, 34
- Sanitary inspector, is he an inspector of nuisances? 1493
- Institute. *See* Institute
- Sanitation, in Florida, 391; in Malta, 496; of weaving sheds, 1148; in Calcutta, 1146; of floors, 1418
- Sanitettes, 1177
- Sankey, Dr., death of, 606; obituary notice of, 689
- Sansom, Dr. A. A., the British Nurses' Association, an argument and a warning, 1490
- Sarcoma of the bladder, 17; of femur, 83; involving the brachial plexus, 101; of breast, 191; melanotic, 194; intrathoracic, 247; of kidney, 248; complete case of ossifying, 413; pulsating, removed from the subcutaneous tissue in the gluteal region of a woman, 417; vascular removed with the forearm from a male patient, *ib.*; primary ovarian, 431; melanotic of liver, 652; diagnosis of, 676; of the choroid, 947; of anus, 1059; primary of iris, 1062; melanotic of eye, 1464; cystic of left breast, 1465
- Sarcomata, multiple of bone, 363
- Sargeant, Mrs., bequests of to Harvard University, etc., 1132
- Saundby, Dr. R., acromegaly, 20, 597, 893; suspension in the treatment of locomotor ataxy, 469, 565
- Saunders, Dr. A. R., traumatic dislocation of lens, fulminating glaucoma, removal of lens, recovery with good vision, 470
- Savage life, remedies in, 144
- Savage, Dr. H., removal of uterine appendages, 78
- Savill, Dr., hystero-epilepsy with persistent contracture, analgesia, and anæsthesia limited to the upper extremity in a male subject, 358
- Sawyer, Sir J., resigns physicianship in Queen's Hospital, Birmingham, 1069
- Scabies, treatment of, 561
- Scalp, foreign body in, causing necrosis of skull, 995
- Scalp-wound, foreign body from, 949
- Scaphoid, excision of, in confirmed flat foot, 714
- Scarborough, proposed hospital for, 810
- Scarlatina. *See* Fever, Scarlet
- Scarlet fever. *See* Fever
- Scarpa, tumour removed from triangle of, 653; hydatid cyst in triangle of, 906
- Scars and cancer, 677
- Schetelig, Dr. A., on the presence of free uric acid in the urine as a test of the existence of the gouty state, 1227
- Scholarship, athletics and, 955
- School, exemptions from attendance at, 311
- Board. *See* Board
- children. *See* Children
- rooms, floor-space and ventilation in, 317
- of Instruction, Volunteer Ambulance
- annual dinner, 271; official inspection of, 331; lectures at, 444, 744, 976
- of Medicine, Leeds, annual dinner, 205
- of Medicine, Western, Glasgow, public health lectures at, 94
- of Medicine for Women, Edinburgh, action against, 611; donation to, 729; lectures at, 1074
- of Medicine, London, distribution of prizes at, 1478
- of suffering, the, 728
- Schools, corporal punishment in, 123, 148; ophthalmia in, 172; board, medical certificates for, 540; ventilation and heating of, 614; of medicine, subjects for, 793; temperance instruction in, 812; public and contagious diseases, 907; Central London, ophthalmia in, 1125; primary, physical education in, 1183; Irish, the Efficiency of, Proved and Explained, Dr. M. C. Hime, *rev.*, 1409
- Schott, Dr. Th., Die Chronischen Herzmuskelerkrankungen, und ihre Behandlung, *rev.*, 535; Zur Behandlung des Morbus Basedowii, *rev.*, 1468
- Schreiner, Miss O., graduates M.D., 1208
- Sciatica, antifebrin in, 374; antipyrin in, 610, 710
- Science, sanitary diploma in, 928
- Scirrhus, of liver, 21; of pylorus, 305; true, of rectum, cancer of liver secondary to, 1231
- Sclerema neonatorum, notes of a case of, 994, 1229
- Scleroderma, case of, 193
- Sclerosis, disseminated, 192
- Scotland, university reform in, 257; medical transfer agency of, 258; the Local Government Bill for, 901
- Scotoma, central, and eclipse of the sun, 1476
- Scott, Dr. A., presentation to, 936; double monster, 1120, 1288
- Brigade-Surgeon, J. A., appointed member of Aldershot Local Board of Health, 50
- Scottish Universities Bill. *See* Bill
- Scripture history, remarks on a point of, 752, 984, 1155
- Scrotum, large fatty tumour in the, 412
- Scurvy, infantile, 479
- Sea, inebriates at, 983
- trip, holiday, 982
- water, antiseptic qualities of, 110
- Seborrhœa capitis, treatment of, 223
- Section Cutting and Staining, Mr. W. S. Colman, *rev.*, 366
- Sedgwick, Dr. L. W., the season at Neuenahr, 111
- Mr. W., cholera and chemistry, or the influence of chemistry on medical science as illustrated by cholera, 172
- “Semelincident,” 543
- Semon, Dr. F., laryngeal cancer in which hæmorrhages, perichondritis, and exfoliation of the greater part of the laryngeal cartilages occurred, subsequent pleuritis, gangrenous pneumonia, death, necropsy, 134; unilateral incomplete Graves's disease after removal of nasal polypi, 888; Order of Red Eagle conferred on, 955
- Septicæmia, puerperal, 563; puerperal fevers and, 623, 682, 742, 805; “fulminant,” 1435
- Serjeant, Mr. G., consumptives and long sea-voyages, 1388
- Service, a public medical, 1416, 1425, 1495, 1496
- Session, the summer, 905; the summer and students, 1013; the summer, entries at, 1186
- Sewage of the metropolis, the, 570
- disposal, Inquiries on the History of, Professor W. H. Corfield, *rev.*, 600
- irrigation at home and abroad, 148
- Sewerage, Thames Valley, 391
- Sewill, Mr. H., the dental school at Guy's, 214; proposed hospital tax for London, 564; proposed dental section, 741
- Sexton, Mr. A. H., Outlines of Qualitative Analysis, *rev.*, 23; Elementary Inorganic Chemistry, *rev.*, 422
- Shattock, Mr., histology of eburnated bones in osteo-arthritis, 891; tubercular abscess of the breast, 1171
- Shaw, Mr. J. E., primary monoplegia, 193
- Dr. L. E., consumptives and long sea voyages, 564
- Shawl-pin passed *per anum*, 781
- Shaw-Mackenzie, Mr. J. A., tapeworm in an infant on raw meat diet, 16
- Sheds, cotton-weaving, excessive steam in, 784, 811
- Sheen, Dr. A., a case of idiopathic tetanus, recovery, 710; case of stricture of the œsophagus, gastrostomy, death, 1463
- Sheep, cyst of retained genital gland of, 530
- Sheffield, correspondence from, 41, 212, 441, 913, 1199, 1378; the new medical school, 41; fire at the infirmary, *ib.*; poor-law fees for midwifery cases, *ib.*; a self-made man, 42; value of first aid instruction, 212; football accidents, *ib.*; sarcoma in adolescents, *ib.*; the borough Fever Hospital, *ib.*; hospital Sunday in, 254; Rotherham Hospital, 1061; working men and hospitals, *ib.*; deaths from burns, *ib.*; middens and water-closets, *ib.*; the water-supply and lead poisoning, *ib.*; Dr. Barry's report on the small-pox epidemic at, 855, 914, 1070; public opinion on Dr. Barry's report, 913; workmen men and the Chesterfield Hospital, 914; Dr. De Bartolomé, 1199; entertainments to patients, *ib.*; hospital Saturday fund, *ib.*; the borough small-pox hospital, 1378; heavy damages, 1379; fees for compulsory notification, *ib.*; housing of the poor, *ib.*
- Sheild, Mr. A. M., case of vicious union of metacarpal bone relieved by operation, 475; case of ulceration of tongue cured by opium, *ib.*; perforating ulcer of foot, 529; complete rupture of the left bronchus by a fractured rib, 652; treatment of acute intestinal obstruction, 716; subastragoloid amputation, 1347
- Shock, the, caused by surgical operations, 233, 329
- Shorthand for the use of medical students, 1372, 1435, 1447, 1501
- Short sight, proposed Government inquiry on, 371
- Shortridge, Mr. T. W., presentations to, 463, 1037
- Shortsightedness, evening classes and, 654
- Shoulder, Charcot's disease of, 478
- Shoulder-joint, a ready and effective method of applying the principles of manipulation in the reduction of recent dislocations of, 354; subcoracoid dislocation of, 419
- Shoulder-joints, deformity of both, 194
- Shuttleworth, Dr. J., result of the education of idiots, 446
- Siamese twins, a double foetus resembling, 1288
- Sibthorpe, Brigade-Surgeon, radical cure of hydrocele, 192, 411; carbuncle, *ib.*; osteo-sarcoma, *ib.*; statistics of operations, 249; traumatic femoral aneurysm, 477, 886; on the adult male filaria sanguinis hominis, 1344
- Sieveling, Sir E. H., presidential address to Royal Medical and Chirurgical Society, 529
- Mr. H., the title of “Dr.,” 1032
- Silcock, Mr. A. Q., chronic enlargement with distension of the gastrocnemio-semimembranosus bursa treated by partial excision, 474; vesiculation of the vesical mucous membrane, 1056
- Silk, Dr. F. W., a Manual of Nitrous Oxide Anæsthesia, *rev.*, 1467
- Simms, Mr. F., measles, 1087; etiology of leprosy, 1491
- Simon, Dr. R. M., molluscum contagiosum, 839
- Simpson, Dr. H., Manchester Royal Infirmary, 270; constitutional syphilis, 479
- Sinapisms, mustard oil and, 25
- Sinclair, Dr. A. J., obituary notice of, 490, 567
- Dr. A. W., the best head-gear in the tropics, 694
- Surgeon-General J., diseases prevalent in Malta, 9
- Sinus, frontal, cholesteatoma of, 738
- Sixpence-halfpenny, medical men of the highest skill for, 1256
- Skin, horny growths from, 363; rare diseases of, 416, 1174; fibromatous growth removed from the, 476; ichthyol as an external remedy in diseases of, 526; pueric acid in inflammatory diseases of, 678; Handbook of the Diagnosis and Treatment of Diseases of, Dr. A. Van Harlingen, *rev.*, 1121; frog's, grafts of in chronic ulcers, 1245; remedies, new, 1475
- Skin-flaps, correction of deformities of face by, 514
- Skull, natiform, 363; bossed, sporadic cretinism and, 475; osteoporosis of bones of, 530; foreign body in scalp causing necrosis of, 995; fracture of, 1061; compound depressed fracture of, 1117; thinning of in tumour of brain, 1465
- Skulls of infants, holes in, 32; of the seventh century, 1011
- Skye, proposed hospital for, 447
- Sleep and dreams, recent theories on, 1007
- Sloan, Dr. S., antero-posterior compression forceps for application at the brim of flat pelvis, 229, 806
- Smallpox, Mr. W. D., the Royal College of Surgeons and its Members, 751

Small-pox in Dundee, 51, 110, 979; and vaccination, 219; notes of an epidemic of among the Kafirs in the Transkei, 152; semi-confluent, 363; importation of 378; in Sheffield, Dr. Barry's report on, 855, 914, 1070; traced to imported rags, 1188, 1263

Small-pox hospitals, 900

Smellie, W., the grave of, 43

Smith, Dr. Alfred, an oedematous fœtus, 136; treatment of prolapsus uteri by massage and pelvic gymnastics, 1061

— Dr. Aquilla resigns post on General Medical Council, 1015

— Dr. A. L., substantive rank, 919

— Dr. B., case of aphasia, 81; case of hysterical chorea, 780

— Dr. C. S., presentation to, 1000

— Dr. D. B., death of, 1305; obituary notice of, 1383

— Dr. H., dermoid cyst, with pyo-salpinx, 1117; cystic ovaries, *ib.*

— Mr. M., cystic disease of heart, 21

— Mr. N., Curvature of the Spine, *rev.*, 1468

— Mr. P., on the pathology of glaucoma, 759, 817, 879, 929

— Dr. R. T., hystero-epilepsy, 714; fibroid induration of stomach, intestines, peritoneum, and pelvic viscera, 1117

— Dr. S. W., the forceps and the perineum, 814

— Dr. T., sudden death of, 509

— Dr. W. G., resigns examinership in physics under the conjoint scheme, 378; case of cholecystotomy, 1351

— Dr. W. R., micro-organisms and disease, 715

— Surgeon W. R., volunteer medical staff, 444

Smyly, Dr. W. J., prolapsus uteri, 135; diagnosis and treatment of small submucous fibromyomata of uterus, 1464

Smyth, Dr. J. C., restoration of licence to, 1310

— Dr. S., venesection in puerperal eclampsia, 470

Snake-bite (of the puff adder) successfully treated, 1226, 1323

Snell, Mr. E., acute tetanus, 479

— Mr. S., ocular tumours, 249; adenoma of lachrymal gland, 1059; glaucoma and staphylococci supervening after scleral puncture for detached retina (?), new growth internally at site of puncture, 1059

Snoring, treatment of, 511

Snow, Jennings v., 338

— Dr. H., the combination of antipyrin and morphine, 355

Social economy. See Economy

Societies, Berners Street, 1474

— Scotch Medical, meetings of, 1421

Society, Anatomical, of Great Britain and Ireland, meeting of, 373, 608; dinner to Professor Humphry, 1307; the annual meeting of, 1366

— of Apothecaries. See Apothecaries' Society

— Birmingham Medical Benevolent, 1499

— British Commercial Travellers Provident, 626

— Burial and Cremation, Scottish, meeting of provisional committee of, 516

— City of London Truss, annual report, 390

— Clinical, of Ipswich, meeting of, 980

— Clinical, of London, list of officers and council proposed for election, 52; sequel of "a case of epithelioma of the vocal cords for which partial excision of the larynx was performed," 133; two cases of thyrotomy for the removal of malignant disease of the larynx, *ib.*; one case of auto-inoculation in laryngeal carcinoma, and two cases illustrating the danger of intra-laryngeal interference in cancer of the larynx, *ib.*; laryngeal cancer in which hemorrhages, perichondritis, and exfoliation of the greater part of the laryngeal cartilages occurred, subsequent pleuritis, gangrenous pneumonia, death, necropsy, 134; report of council, 146; presidential address, 244; nerve-grafting, *ib.*; removal from the knee-joint of a dislocated internal semilunar cartilage, 245; complete dislocation of the elbow-joint with laceration of the ulnar artery, recovery with freely movable joint, *ib.*; suggestions as to business of, 255; narcolepsy, 358; hystero-epilepsy, with persistent contracture, analgesia, and anaesthesia, limited to the upper extremity in a male subject, *ib.*; Raynaud's disease, with a peculiar eruption on the face, scaly at first subsequently like erysipelas, death from pneumonia, *post-mortem* negative, 359; living specimens, 359, 474, 711, 986; alteration of hour of meeting of, 372, 486; tubercular disease in which inversion of the temperature curve was an important aid to diagnosis, 474; chronic enlargement with distension of the gastrocnemio-semimembranosus bursa treated by partial excision, *ib.*; suppression of urine caused by impaction of calculi in both ureters relieved by operation, *ib.*; tubercular lupus

of the larynx, trachea, and bronchi producing stenosis of the trachea and bronchi, 591; erectile tumour removed from the mamma of a boy, aged 17, 592; molluscum fibrosum, *ib.*; personal experiences of quinine rash, *ib.*; cases of lateral curvature of the spine, and an instrument for the accurate measurement of the different deviations comprised under that name, 712; four cases of nephro-lithotomy, *ib.*; hydronephrosis caused by renal calculi, nephrolithotomy, ulceration into a branch of the right renal artery, with fatal hemorrhage on the seventh day after operation, necropsy, 713; proposed appendix to *Transactions* of, 727; a case of cerebral hemorrhage, trephining, cure, 887; traumatic epilepsy treated by trephining, *ib.*; unilateral incomplete Graves's disease after removal of nasal polypi, 888; xanthelasma and gout with fusiform enlargements of many tendons, 889; case of total extirpation of the larynx for epithelioma with recovery and a useful voice, 996; five cases of disease of the middle ear complicated by suppuration in its vicinity, 997; leontiasis ossea in a man 24 years of age, 998; closure of the jaws from bilateral ankylosis treated successfully by excision of both angles of the inferior maxilla after the complete failure of other methods, 1115; suprapubic prostatectomy, 1116; suprapubic cystotomy for tumour of bladder, *ib.*; intussusception of the small intestine, *ib.*; injury to posterior tibial artery, 1228; chronic arthritis in a child, *ib.*; myxedema, 1229; sclerema neonatorum and oedema neonatorum, *ib.*; excision of the hip by the anterior incision, *ib.*; case of transverse fracture of the patella treated by a new method to secure bony union without opening the joint, *ib.*; case of successful tendon grafting, *ib.*; compound comminuted fracture of the tibia with extensive wound of the leg and fracture of the fibula treated by wiring of the tibia after resection of a part of the fibula, recovery, *ib.*; the last meeting of, 1243

Society, Clinical, of Manchester, traumatic hysteria, 82; excision of tarsus, *ib.*; cases, 82; compound dislocation of ankle, 192; enlarged spleen, *ib.*; removal of hydronephrotic kidney, *ib.*; hydatid of liver, *ib.*; disseminated sclerosis, *ib.*; constitutional syphilis, 479; spina bifida, *ib.*; massage, *ib.*; treatment of rheumatism, 1004

— Clinical, Newcastle-on-Tyne, annual banquet of, 509; list of officers, 1371

— Cremation Swedish, statistics of, 508

— Dermatological, German, formation of, 609

— Epidemiological, of London, scarlatina in its relation to cow's milk at Wimbledon and Merton, 83; the sanitary administration of dairy farms, *ib.*; the prevention of phthisis, 190; Torrens's Acts, 715; new disinfecting apparatus, *ib.*; micro-organisms and disease, *ib.*; beri-beri, 1000

— Gynaecological, British, removal of uterine appendages, 78; pyosalpinx, *ib.*; supra-vaginal hysterectomy for fibroids, *ib.*; annual general meeting, list of officers, etc., 166; cyst of broad ligament, 361; fibroid tumour, *ib.*; president's address, *ib.*; hysterectomy with subsequent fecal fistula, 362; removal of sarcomatous ovary, *ib.*; specimens, 595, 1350; extra-uterine gestation, 595; advertisements of medical works, 714; extra-uterine foetation associated with intra-uterine pregnancy, *ib.*; hystero-epilepsy, *ib.*; advertisements in lay press, 838; fibroid tumour, *ib.*; twisted pedicle, *ib.*; instrument for applying loop of *écraseur* or cautery, 839; massage, *ib.*; cirrhosis of ovaries, 1001; constricted sea-tangle tent, *ib.*; massage, *ib.*; fibroid induration of stomach intestines, peritoneum, and pelvic viscera, 1117; dermoid cyst with pyosalpinx, *ib.*; cystic ovaries, *ib.*; case, *ib.*; fibroid tumours, 1232; salpingitis, *ib.*; ectopic gestation, *ib.*; laparotomy for tubal disease with subsequent reopening of the abdomen on account of intestinal obstruction, *ib.*; rupture of ovarian tumour during pregnancy, subsequent removal, 1350; the tolerance of morphine in cases of abdominal operation, *ib.*

— Harveian, of London, list of officers proposed for election, 52; election of officers, 222; syphilitic herpes, 301; local eczemas, *ib.*; recent advances in the treatment of obstruction of the nose, 302; some arterial murmurs, 415; diphtheria with patches in the perineal region, *ib.*; on some sources of error in sounding for stone, when the prostate is enlarged, with a description of a new form of sound, 592; unwholesome condition in dwelling-houses, *ib.*; precancerous conditions of the tongue, 777; inguinal v. lumbar colotomy, 778; hysteria, 946; treatment of scrofulous glands, 1002; enlargement of thyroid, 1295; keloid, *ib.*; arthropathy after hemiplegia, *ib.*; testicle in the perineum, *ib.*; excision and erosion of the knee in children, *ib.*; radical cure of inguinal hernia, *ib.*

— Hunterian, Raynaud's disease, 80; epithelioma of jaw, *ib.*; polypoid growth of umbilicus,

ib.; congenital heart-disease, *ib.*; ulceration of stomach, *ib.*; ante-mortem clots, *ib.*; compression lesion, *ib.*; laryngeal syphilis, 81; fœtus causing death of mother, *ib.*; pyamic epiphysitis, of femur, *ib.*; list of officers, 450; peripheral neuritis following typhoid fever, 531; cases, 531, 1000; hydatid of liver, 531; paralysis of recurrent laryngeal nerve, *ib.*; dislocation of feet, 532; laryngeal phthisis, 893; amputation of cervix, *ib.*; hydronephrosis, *ib.*; tubercular ulceration of ileum, *ib.*; cardiac aneurysm, *ib.*; stricture of colon, *ib.*; gangrene of omentum, *ib.*; pelvic hemorrhage, *ib.*; operation for cicatricial contraction, 999; amputation at knee by lateral flaps, *ib.*; injury of humerus, 1000; rickets, *ib.*; salol as a dressing, *ib.*

Society, Laryngological, formation of in Berlin, 541

— Linnean, anniversary meeting of, 1243

— Medical, of Cambridge, a case of alternate partial anaesthesia, with remarks, 248; pyonephritis, nephrectomy, *ib.*; sarcoma of kidney, nephrectomy, *ib.*; an obscure case of renal colic, *ib.*; president-elect and other officers, 716; geographical distribution of disease, *ib.*; treatment of acute intestinal obstruction, *ib.*; spina bifida, 1062; hysteria in the male, *ib.*; gall stones, *ib.*; carcinoma of oesophagus involving the right recurrent laryngeal nerve, *ib.*

— Medical, of Cardiff, case taking, 948; the value of paraldehyde as a hypnotic, 948

— Medical, Continental Anglo-American, organisation of, 846

— Medical, of Glasgow (Southern), meeting of, 34

— Medical, of Leicester, Bergeon's treatment of phthisis, 418; notes on strophanthus, 419; specimens, *ib.*

— Medical, of London, on inguinal colotomy, 134; report of the collective investigation committee of the British Medical Association, 135; child with several malformations, 245; case of Friedrich's disease, *ib.*; congenital syphilitic affection of nails in an infant, *ib.*; partial excision of elbow for old unreduced dislocation of elbow, *ib.*; muscular atrophy with ophthalmoplegia externa, 248; pseudo-hypertrophic paralysis, *ib.*; external dislocation of the patella in a child, *ib.*; case of osteotomy, *ib.*; electrolysis of superfluous hairs, *ib.*; on the excision of bone in order to promote the healing of certain wounds or ulcers or to relieve contracture resulting in connection with the process, 359; notes of a case in which long-standing gastric symptoms were completely relieved by abdominal section and the raising up of depressed ensiform and costal cartilages, 360; on a simple method of securing the lingual artery during the operation of excision of the tongue with scissors, *ib.*; a case of epilepsy with olfactory aura from a tumour in the temporo-sphenoidal lobe, 414; on the period for surgical interference in acute intestinal obstruction, *ib.*; macrocephalus and lipomatous neurotica, 475; sporadic cretinism and bossed skull, *ib.*; case of subcutaneous rheumatic nodules, *ib.*; case of infantile palsy, *ib.*; case of vicious union of metacarpal bone relieved by operation, *ib.*; wound of median nerve followed by epilepsy, *ib.*; case of boy with congenital cyst and epileptic fits, *ib.*; case of excision of tongue cured by opium, *ib.*; case of excision of knee-joint by vertical incision, *ib.*; the treatment of confirmed "cathecter" life by a permanent perineal opening, 530; a case of traumatic abscess in the motor area of the brain, which recovered after operation, 531; election of officers, *ib.*; Fothergillian prize, *ib.*; a case of primary cancer of the pancreas, 593; fifteen months' experience of the incandescent lamp cystoscope, 594; auto-intralaryngeal operation, 653; facial disfigurement, *ib.*; multiple exostoses, *ib.*; median hare-lip, *ib.*; oedema of face following erysipelas, *ib.*; Raynaud's disease? *ib.*; exophthalmic goitre, 654; muscular atrophy, *ib.*; hallux rigidus, *ib.*; excision of scaphoid in confirmed flat-foot, 714; the late Dr. C. J. B. Williams, 777; on tropical diarrhoea as seen in this country, *ib.*; case of syphilitic fever resembling tertian ague, *ib.*; on the treatment of certain cases of chronic uræmia by morphine, 837; two cases of fracture of the spine treated by trephining, 838; gymnastic treatment in spinal curvature, 890; anomalous case of aortic aneurysm, *ib.*; contraction of double cavities in advanced phthisis, *ib.*; unusual bromide eruption in an adult, *ib.*; pseudo-hypertrophic paralysis in a child, *ib.*; successful removal of epitheliomatous growth of the lip after recurrence, 891; hæmoglobinuria, 998; pneumatic cabinet, 999; annual oration and *conversazione* of, 1071

— Medical, of Manchester, list of office-bearers, 166; president's address, 479; rare tumours, *ib.*; new instruments, *ib.*; treatment of carbuncle, *ib.*; laryngeal polypi, *ib.*

Society, Medical, Midland, ankylosis of hip, 82; carcinoma of pancreas, *ib.*; pseudo-hypertrophic paralysis in a woman, *ib.*; removal of shaft of fibula, *ib.*; renal calculus, *ib.*; dress as a cause of disease in women, *ib.*; natiform skull, 363; Addison's disease, *ib.*; atrophy of nails, *ib.*; report on Dr. Suckling's case of carcinoma of the pancreas, *ib.*; horny growths from the skin, *ib.*; lupus, *ib.*; varicosity of abdominal veins, 597; changes after amputation, *ib.*; lipoma of thigh, *ib.*; rheumatic nodules and ganglia, *ib.*; rare cases of paralysis, 598; idiopathic tetanus, *ib.*; papers, 656, 781, 895, 1119; specimens, 656, 895; Jacksonian epilepsy due to a cortical growth, 656; paroxysmal tremor, *ib.*; osteitis deformans, *ib.*; abscess of brain, *ib.*; cases, 780, 895, 1118, 1119; hemarthrosis, 781; sporadic cretinism, 895; hemiplegia from inherited syphilis, *ib.*; tumour of the bladder, 1118; double congenital dislocation of radius in adult twins, *ib.*; osteitis deformans, *ib.*; simultaneous neuritis of the cervical and brachial plexuses and of the facial and superficial branches of the fifth nerve on the right side, *ib.*; drop-wrist from injury to the musculo-spiral nerve, *ib.*; phthisis, 1119; resection of ribs, *ib.*; hereditary ataxia or Friedreich's disease, *ib.*; cervical caries treated by a collar-splint, *ib.*

Medical, of Northumberland and Durham, new members, 191; presentations to the Society, *ib.*; progressive muscular atrophy, *ib.*; myxoedema, *ib.*; solid oedema, *ib.*; cleft palate, *ib.*; external urethrotomy, *ib.*; Charcot's disease, *ib.*; sarcoma of breast, *ib.*; rupture of bladder, *ib.*; movable kidney, *ib.*; hysterectomy during labour, 192; Hodgkin's disease, 532; cases, 532, 716; moluscum fibrosum, 532; necrosis of patella, etc., *ib.*; imperforate rectum, *ib.*; specimens, 532, 716; papers, 533, 716; election of officers, 716

of Medical Officers of Health, compulsory notification of infectious diseases, 304; meeting of council of Birmingham and Midland Counties branch of, 924; meat inspection, 1001; meeting of, 1204

Medical Sickness, Annuity, and Life Assurance Friendly Society, report of, 151; quarterly meeting of, 966; progress of, 1131; special meeting of committee of, 1139; summary of work of, 1307

Medical, of Sunderland and North Durham, Syme's amputation, 533; papilloma of tonsils, *ib.*; nephrectomy, *ib.*; xanthema palpebrarum, *ib.*; pneumocele, *ib.*; the weather and disease, *ib.*; specimens, 533

Medical, of Ulster, meeting of, 378

Medical, of Wigan, list of office-bearers, 509; meeting of, 921

Medical and Surgical, Cork, cancer of penis, 82; anencephalus foetus, *ib.*; diffuse cellulitis of the throat and neck, *ib.*; amputation through hip-joint, 83; deformity of both shoulder-joints, 194; tubercular abscess of the lung, *ib.*; melanotic sarcoma, *ib.*; epithelioma of cheek, *ib.*; subperitoneal fibroid tumour of uterus, *ib.*; ovarian tumour, *ib.*; treatment of genu valgum, 364; cystic adenocoele of breast, *ib.*; death by hæmoptysis, *ib.*; ovarian tumour, *ib.*; inguinal colotomy, 533; suprapubic lithotomy, *ib.*; rupture of long head of biceps, *ib.*; exfoliation of parietal bone, *ib.*; amyloid degeneration of liver, *ib.*; treatment of genu varum, *ib.*; craniotomy, *ib.*; sudden death after parturition, *ib.*; specimens, etc., 781; dislocation of wrist, 948; vesical calculus, *ib.*; cancer of the stomach, *ib.*; foreign body from scalp wound, 949; fibro-lipoma of labia majora, 1062; atrophic cirrhosis of liver, *ib.*; primary sarcoma of iris, *ib.*; fatty heart, *ib.*

Medico-Chirurgical, Bradford, arrested growth of radius, 137; caries fungosa of os calcis, *ib.*; laparotomy for ovaritis, *ib.*; myxo-adenoma of breast, *ib.*; tricuspid stenosis, *ib.*; splint for genu valgum, *ib.*; chrysarobin in psoriasis, *ib.*

Medico-Chirurgical, Brighton and Sussex, hypospadias, 137; papillitis, *ib.*; renal calculus, *ib.*; new method of excision of tubercular disease in hip-joint, *ib.*; foreign body in bronchus, 657; cardiac valvular disease, *ib.*; congenital malformation of heart, *ib.*; cases, etc., 895; craniotomy, *ib.*; fracture of skull, 1061; anaemia, *ib.*; strumous disease of the upper respiratory tract, 1407; aortic aneurysm, *ib.*; outbreak of erysipelas, *ib.*

Medico-Chirurgical, of Bristol, tracheotomy tube worn for 36 years, 21; internal obstruction, *ib.*; post-epileptoid paralysis, *ib.*; aneurysm of aorta, *ib.*; cystic disease of heart, *ib.*; scirrhus of liver, *ib.*; renal calculi, *ib.*; pityriasis rubra, 193; lesion of pons, *ib.*; primary monoplegia, *ib.*; chondroma of the femur, *ib.*; specimens, 193; tinea circinata on the buttock, 599; leucoma of the mouth, *ib.*; intraocular tumours, *ib.*; acute thyroiditis, *ib.*; cases, 599, 717; epidemic cerebro-spinal meningitis, 717; myxoedema, 1118; nerve

cases, *ib.*; cases of oral surgery, *ib.*; impermeable stricture, *ib.*

Society, Medico-Chirurgical, of Edinburgh, specimens, 21, 247, 362, 1231; the treatment of diphtheria in children by antiseptic steam, 21; clinical notes on laryngeal tumour, *ib.*; eucalyptus oil in phthisis, 217; elephantiasis, *ib.*; removal of nasopharyngeal tumours, *ib.*; tuberculosis of the bladder in a case of phthisis pulmonalis, 248; treatment of empyema by aspiration, 362; intubation of the air-passages, *ib.*; new bone drill, *ib.*; sites for amputation in the lower limb in relation to artificial substitutes, *ib.*; acute intussusception in a child of 3 years of age successfully relieved by abdominal section, *ib.*; proposed legislation with respect to habitual drunkards, 476; cases, 655, 1351; raising the tongue and epiglottis, 655; the pathology and treatment of strumous glands, 667; symmetrical gangrene, 1059; pleurisy, *ib.*; Professor Chiene's hospital experience, 1231; excision of the knee-joint for strumous disease, 1232; painted casts of pathological specimens, 1351; chorea major, *ib.*; Cheyne-Stokes respiration, *ib.*; surgical treatment of empyema, *ib.*

Medico-Chirurgical of Glasgow, meeting of pathological section of, 34, 320; meeting of medical section, 205; meeting of surgical section, 258

Medico-Chirurgical of Leeds and West Riding, pathological affinities of lead and alcohol, 81; cases, 81, 656, 895, 1120; specimens, 81, 136, 532, 656, 895, 1120; the treatment of scarlet fever by mercuric iodide, 136; tubercular peritonitis cured by operation, *ib.*; subcoracoid dislocation of shoulder, 419; abdominal injury, *ib.*; empyema in its relation to sanitary surroundings, *ib.*; Yorkshire College Museum, 532; pseudo hay fever, 656; laparotomy for acute intestinal obstruction, *ib.*; intercurrent delirium and the maximum dose of morphine for subcutaneous use, 894; difficult labour, 895; sudden death from impacted gallstone, *ib.*; biliary fistula through diaphragm and lung, 1119; on pressure as a substitute for drainage tubes in the treatment of wounds, *ib.*

Medico-Chirurgical of Nottingham, acute chorea with insanity, 21; fatty tumours, 22; compression of median nerve by callus, 193; scleroderma, *ib.*; ectopia vesicae, *ib.*; necrosis of fibula, *ib.*; specimens, 193, 363, 479; abdominal section, 194; incubation of scarlet fever, *ib.*; tumour of larynx, 248; epithelioma of the rectum, *ib.*; malignant stricture of colon, *ib.*; non-malignant stricture of rectum, *ib.*; typhoid and infantile remittent fever, *ib.*; excision of varicocele, 249; renal hæmaturia, *ib.*; rupture of the popliteal artery, successful transfusion, 363; intrathoracic pressure, *ib.*; multiple sarcoma of bone, *ib.*; semiconfluent small-pox, *ib.*; poisoning by citrate of caffeine, *ib.*; infantile scurvy, 479; acute tetanus, 479; alveolar necrosis, *ib.*; treatment of empyema, *ib.*; wounding with poisoned arrow, 598; supuration of the antrum of Highmore, *ib.*; laryngeal growth, 781; pseudo-tubercles or peripheral neuritis, *ib.*; rupture of perineum, *ib.*; ophthalmological cases, 1062; Raynaud's disease, *ib.*; symmetrical gangrene, 1063; elephantiasis, 1119; injury to anterior ethmoidal cells, *ib.*; pathological specimens, *ib.*; overcrowding, *ib.*; syphilis and marriage, 1406

Medico-Chirurgical of Sheffield, cancer of stomach, 83; anencephalus foetus, *ib.*; sarcoma of femur, *ib.*; facial palsy and ear disease, *ib.*; nevus of auricle, *ib.*; lukæmia, 249; undescended testicle, *ib.*; ocular tumours, *ib.*; treatment of syphilis, *ib.*; specimens and cases, 306; retained placenta, *ib.*; cancer of peritoneum, *ib.*; removal of uterine appendages, *ib.*; myxoedema, 478; Charcot's disease of shoulder, *ib.*; ilio-pubic dislocation of hip, *ib.*; hæmatoma auris, *ib.*; partial thyroidectomy, *ib.*; gut passed per anum, 599; distension of bladder, *ib.*; carcinoma of stomach and liver, *ib.*; instinct and consciousness, *ib.*; treatment of gout, *ib.*; fracture of body of sternum, 716; cases, 716, 948; tracheotomy for foreign body, 716; tennis-leg, *ib.*; aneurysm of aorta, *ib.*; acute peritonitis, 711; shawl-pin passed per anum, *ib.*; Raynaud's disease, *ib.*; nervous affections of chronic lead-poisoning, *ib.*; specimens, 781; enlarged spleen, 948; scarlatinal albuminuria, *ib.*

Medico-Chirurgical of West Kent, ulcerative endocarditis and valvular disease of the heart, 306; transposition of heart and other viscera, *ib.*; horny growth, *ib.*

Medico-Chirurgical of West London, abdominal aneurysm, 246; typhilitis, *ib.*; dislocation of hip, *ib.*; deformity of arm, *ib.*; herniotomy, *ib.*; accidental vaccinia, *ib.*; nephrolithotomy, *ib.*; microscopic demonstrations, 335; nasal meningocoele, *ib.*; fracture of pelvis, *ib.*; scirrhus of pylorus, *ib.*; specimens, *ib.*; three cases of empyema treated by resection of part of a rib,

655; chronic discharges from ear, *ib.*; sarcoma of anus, 1059; cases, *ib.*; perforating gastric ulcer, 1173; subcutaneous rheumatic nodules, *ib.*; floating kidney, *ib.*; demonstrations, *ib.*; dinner of, 1415

Society, Medico-Legal of New York, statistics of, 659

National Health, annual meeting of, 1095; distribution of prizes, 1499

Neurological, of London, pyrexia, 1406; on the variations in the surface temperature of the two sides of the body in compression of the brain, *ib.*; clinical observations during the past seven years on the value of difference observed in the temperature of the two sides of the body as symptomatic of cerebral lesions, *ib.*

Nursing, East London, annual meeting of, 508

Obstetrical, of Edinburgh, celebration of 50th anniversary of, 321

Obstetrical, of London, methods of craniotomy, 31, 76; specimens, 76, 360, 594, 836, 1057, 1348; balloting list of officers, etc., 230; annual meeting, 316, 360; a case of Porro's operation, 360; financial report, 361; election of officers, *ib.*; the library, *ib.*; examinations for midwives, *ib.*; president's address, *ib.*; the treasurer, *ib.*; the retiring officers, *ib.*; presidential address, etc., 541, 577, 594; on the relation between chlorosis and menstruation, an analysis of 232 cases, 594; discussion at, 788; a case of Cesarean section for contracted pelvis, 836; inversion of uterus of 16 months' standing, replacement, recovery, 1057; on acute non-septic pulmonary disorders as complications of the puerperium, *ib.*; reports, 1058; the library of endangered by fire, 1243; the diagnosis of placenta prævia by palpation of the abdomen, 1348; anterior serous perimetritis simulating ovarian sarcoma when explored by abdominal section, recovery with disappearance of the cyst, 1349

Obstetrical and Gynæcological, of Glasgow, meeting of, 258; double monster, 1120; congenital deformities, *ib.*; specimens, *ib.*; mechanism of the third stage of labour, *ib.*; quinine in pregnancy, 1173; treatment of abortion, *ib.*

Odontological, German, organisation of, 1444

Odontological, of Great Britain, list of officers and council, 280; president's address, 318; relations of fifth cranial nerve, 1350

Odonto-Chirurgical, of Edinburgh, annual general meeting of, 1074

Ophthalmological, of the United Kingdom, presentation of George Bartsch's *Augendienst* to, 257; exceptional forms of choroiditis, 303; primary retinal phlebitis, 304; card specimens, 304, 654, 1059, 1406; colour blindness and colour perception, 654; arterial aneurysm pressing on the optic commissure causing distension of optic sheath, oedema of retina, etc., *ib.*; retinal changes in chronic alcoholism, *ib.*; transparent cyst of the iris, 1058; a form of retino-choroiditis due to concussion of the eye, *ib.*; three cases of orbital tumour, 1059; adenoma of lachrymal gland, *ib.*; glaucoma and staphyloma supervening 23 years after scleral puncture for detached retina (?) new growth internally at site of puncture, *ib.*; on apparent movement of objects associated with giddiness, 1405; on some forms of traumatic keratitis, 1406; penetrating wound of the globe, with eyelash in the anterior chamber, *ib.*; on the light sense in optic neuritis, *ib.*; on a case of subconjunctival cysticercus, *ib.*

Pathological, of London, list of officers, etc., proposed for election, 53; debate on the morbid anatomy and pathology of chronic alcoholism, 130; annual report, elections, new rules, votes of thanks, 132; microscopic specimens illustrative of effects of alcohol, *ib.*; specimens, 133; president's address, 242; neoplastic processes in trees, 243; chronic syphilitic meningitis, arteritis, and cerebral atrophy in children, *ib.*; an atrophied and sclerosed brain from a case of congenital syphilitic idiocy, *ib.*; so-called congenital dislocation of the hip-joint, *ib.*; cutaneous horns, *ib.*; card specimens, 244, 301, 414, 530, 653, 777, 893, 1057, 1173; carcinoma of the left bronchus and root of the lung, 300; symmetrical tumour of both hemispheres, *ib.*; tubercle in synovial sheath, *ib.*; pemphigus malignans, *ib.*; histological changes in hydronephrosis, 301; epithelioma of urethra, *ib.*; cancer of ileo-caecal valve, *ib.*; two cases of cancer of the large intestine, *ib.*; meningial tuberculosis, 412; formation of mucous cysts of the mouth, *ib.*; large fatty tumour in the scrotum, *ib.*; "crateriform" ulceration of the face, *ib.*; lymphosarcoma of both testis, with considerable interval of time, 413; dermoid cyst of the lumbosacral cord simulating spina bifida, *ib.*; congenital abnormalities of the ileum, *ib.*; composition fees, 529; microscopical changes in pseudo-hypertrophic paralysis,

ib., bronchial carcinoma, *ib.*; perforating ulcer of foot, *ib.*; congenital growth of larynx, 530; osteoporosis of bones of skull, *ib.*; cyst of retained genital gland of a sheep, *ib.*; cyst of urachus of ox, *ib.*; syphilitic ulceration of trachea and large bronchi, *ib.*; complete rupture of the left bronchus by a fractured rib, 652; melanotic sarcoma of liver, *ib.*; lymphoma of intestine, *ib.*; specimens of talipes, *ib.*; tumour removed from Scarpa's triangle, 653; caseating gland projecting into the trachea, *ib.*; morbid growths committee, 776; aneurysms of the right brachial and ulnar arteries following upon embolism, *ib.*; cylindroma carcinomatodes, *ib.*; a disease of bones of goats having points of resemblance to mollities ossium, osteitis deformans, and multiple sarcoma of bone, *ib.*; the late Dr. C. J. B. Williams, 891; report of morbid growths committee on Mr. Jonathan Hutchinson's cases of crateriform ulcer of the face, *ib.*; diffuse calcification of liver, *ib.*; organs and parasites from a case of bilharzia, *ib.*; histology of eburnated bones in osteo-arthritis, *ib.*; cancer of the stomach, 892; a case of cirrhosis of the liver, *ib.*; unilateral interstitial nephritis caused by pressure (1) upon the ureter, (2) upon the hilus, *ib.*; a cysticercus cellulose from human muscle, 1055; sequel to the case of primary cancer of the Fallopian tube reported last year, *ib.*; kidney from a patient in whom albuminuria was hereditary, *ib.*; aneurysmal varix between splenic artery and vein, 1056; ulcerative colitis with extensive perforation, *ib.*; left auricle pressing on the left bronchus, *ib.*; vesiculation of the vesical mucous membrane, *ib.*; lumbar hernia, 1057; thrombosis of aorta, 1171; ectopion of the cæcum, with other malformations and prolapse of the small intestine through the ileo-cæcal valve, *ib.*; tubercular abscess of the breast, *ib.*; actinomycosis hominis, 1172; osteoma of metacarpal bone, *ib.*; multiple symmetrical tumours of bones from a dog, *ib.*; cystin calculus, 1173; psorospermial cysts of ureters, *ib.*

Society, Pathological, of Manchester, thrombus of the retinal veins, 192; splenectomy, *ib.*; intussusception of the small intestine, *ib.*; rarefying osteitis, 420; epulis of the lower jaw, *ib.*; kidney with calculi *in situ*, *ib.*; first pathological society in Manchester, 1174; tumours of the eye, *ib.*; sterno-mastoid tumour, *ib.*; the kidney in acute nephritis, *ib.*; cerebellar tumour, *ib.*; bronchial casts from a case of acute pneumonia, 1175

Pathological and Clinical, of Glasgow, meeting of, 149, 258; case of mediastinal tumour (lymphosarcoma) in which several attempts were made to find fluid in the pleura, 416; case of nerve disease with choreic movements, *ib.*; case of mobile spasms (athetosis), *ib.*; tumour of the brain in a child, *ib.*; microscopical sections of very minute pyemic abscesses in the liver from a case of carcinomatous ulceration of the colon, *ib.*; rare skin diseases, 416, 1174; cancer of the tongue, 417; atrophy of the right cerebral hemisphere from a case of epilepsy where death followed a severe attack of the status epilepticus, *ib.*; pulsating sarcoma removed from the subcutaneous tissue in the gluteal region of a woman, *ib.*; vascular sarcoma (fungus hematodes) removed with the forearm from a male patient, *ib.*; case of tracheotomy with ulceration of the tube through the trachea into the innominate artery, *ib.*; healing and healed pathological lesions, *ib.*; peculiar deformity following dislocation of the hip, 418; primary tuberculosis of the kidney, etc., *ib.*; larvae of a dipterous insect passed alive in swarms from the intestine of a man, *ib.*; cases of tumour of the orbit, *ib.*; recent dislocation of hip, 1174; cystic disease of kidney diagnosed during life, *ib.*

Pharmaceutical, of Great Britain, annual dinner of, 1129; election of officers, etc., 1329

Pharmaceutical, of Ireland, prosecution by, 433

for Prevention of Cruelty to Children, Glasgow, statistics of, 212

Provident Surgical Appliance, annual meeting of, 566

Public Health Medical, meeting of council of, 219; list of officers, etc., 1442

for the Relief of Widows and Orphans of Medical Men, Dr. F. de H. Hall on, 43; quarterly court of directors, 166, 980; appeal for funds of, 484; annual meeting of, 1329

Royal, candidates for, 725, 788, 901; and M. Pasteur, 1127

Royal, Edinburgh, lecture on strophanthus at, 321; metabolism in the human subject during starvation, 545; the chromatology of the bile, 667; meeting of, 906, 1075, 1189

Royal Medical, of Edinburgh, annual dinner, 545

Royal Medical and Chirurgial, 80 cases of chorea, antecedents, family history, state of the heart and subsequent history, 75; on the relation

of chorea to rheumatism, with observations of 80 cases of chorea, *ib.*; back-knee, knock-knee, bow-knee, and other deformities resulting from deficiency of growth at the epiphysal lines, 188; on a peculiar obstructive form of laryngeal tuberculosis which simulated bilateral abductor paralysis, 189; a case of actinomycosis hominis, 357; colectomy for malignant disease, 473; the movements of the epiglottis, *ib.*; annual report, 529; composition fees, *ib.*; president's address, *ib.*; votes of thanks, *ib.*; removal to new premises, 542; observations on intestinal surgery, results obtained from an experimental investigation into a novel mode of operating, 590; pemphigus vegetans (Neumann), *ib.*; the new home of the, 607, 903; on the clinical significance of colourless or clay-coloured stools accompanied by jaundice, and their connection with disease of the pancreas, and on the part played by the pancreas in eliminating bile from the intestines, 711; the causation and pathology of the more commonly observed forms of lateral curvature of the spinal column, 835; 25 cases of nephrectomy by abdominal section, *ib.*; dermoid cyst of the right side of the chest communicating with a bronchus, 945; a case in which acute spasmodic pain in the left lower extremity was completely relieved by subdural division of the posterior roots of certain spinal nerves, all other treatment having proved useless, death from sudden collapse and cerebral hemorrhage on the 12th day after the operation at the commencement of apparent convalescence, *ib.*; plastic operations on the neck and arms for severe cicatricial deformities after burns, 1114; a case of gastro-enterostomy, together with a table of the cases hitherto recorded, *ib.*; committee on balneology, etc., 1227; on the presence of free uric acid in the urine as a test of the existence of the gouty state, *ib.*; the influence of phosphate of soda on the excretion of uric acid, *ib.*; the resuscitation of the apparently drowned, 1228; subastagaloid amputation, 1347; removal by operation of a gangrenous appendix vermiformis containing a fecal concretio, secondary laparotomy through the linea alba for suppurative peritonitis, recovery, *ib.*; on two cases of partial obstruction of a bronchus by a foreign body, with remarks on the operation of tracheotomy for its removal, 1348

Society, Samaritan, Glasgow, annual report of, 50

Sanitary Assurance, annual meeting of, 390

Scottish Food Reform, the diet of the future, 1369

Scottish Microscopical, 1477

Scottish for the Registration of Plumbers, meeting of, 567

for the Study of Inebriety, quarterly meeting of, 35; the report of the collective investigation committee, 779; treatment of inebriate women, *ib.*

Zoological, election of members, 749

Soldier, the Food of the, Surgeon A. M. Davies, rev., 421; the Work and Rations of the, Surgeon J. Hickman, rev., *ib.*

Somerville, Dr. K., rupture of the aorta, 1003

"Soothing powders," 109

Sorbonne, the physiological laboratory of, 1076

South Africa as a Health-Resort, Dr. E. S. Thompson, rev., 534; news from, 1327

Southam, Mr. T. F., a splint for Colles's fracture, 251

Soyka, Professor I., suicide of, 487

Spain, hygiene in, 486; treatment of criminal lunatics in, 544, 917; trichinosis in, 573; gynecology in, 618; historical note on ovariectomy in, 833; new medical journal in, 1309

Spanton, Mr. W. D., notes of a case of abscess in the groin containing the vermiform appendix, 126

Spasms, mobile, case of, 416

Spedding, Dr., the Turkish bath in nephritis, 694

Speech without the tongue, 489; paralytic affections of, 598

Speirs, Mr. J. L., vaccination statistics, 914

Spencer, Mr. W. G., formation of mucous cysts of the mouth, 412; the control of hemorrhage from the middle cerebral artery and its branches by compression of the common carotid, 457; a disease of bones of goats having points of resemblance to mollities ossium, osteitis deformans, and multiple sarcoma of bone, 776; multiple symmetrical tumours of bones from a dog, 1172

Dr. H., the diagnosis of placenta prævia by palpation of the abdomen, 1348

Spender, Dr. J. K., The Early Symptoms and Early Treatment of Osteo-arthritis, rev., 1232

Sphincter, formation of in gastrostomy, 676

Spicer, Dr. S., recent advances in the treatment of obstruction of the nose, 302; treatment of snoring, 511

Spina bifida, labour complicated by, 538

Spinal. See Spine

Spinal cord. See Cord

Spine, fracture of the, or drowning? 123; curvature of, 286; instrument for measuring curvature of, 712; the causation and pathology of the more commonly observed forms of lateral curvature of, 835; two cases of fracture of treated by trephining, 838; gymnastic treatment of curvature of, 890; injuries to the in the lumbosacral region, spinal localisations indicated by, 993; The Treatment of Lateral Curvature of, Mr. B. Roth, rev., 1297; Curvatures of the, Mr. N. Smith, rev., 1468

Spleen, enlarged, 192, 948; spontaneous rupture of the, 376; acupuncture in enlargement of, 430

Splenectomy, case of, 192

Splint for genu valgum, 137; for Colles's fracture, 251; a new for the treatment of fractures into and in the vicinity of the elbow-joint, 310; for use after tarsotomy, 1122

Spondylolisthesis, 1060

Sports, United Hospitals athletic, 1499

Squance, Dr. the weather and disease, 533

Squire, Dr. J. E., the prevention of phthisis, 190

Dr. W., the statistics of scarlet fever in London, 1322, 1435

Stable, is the odour from unhealthy? 111

Stafford, Mr. W., epithelioma of the rectum, 248

Stammering, circular *re* to schoolmasters in Germany, 1329

Stanhope, Mr., and the Army Medical Department, 624

Stanley, Mr. H., medical officers of, 792

Staphyloma after scleral puncture for detached retina, 1059

Staple, Mr. J. D., presentation to, 45

Stark, Dr. N., treatment of abortion, 1173

State medicine, books for examination in, 223

Statements, patients', 1034

Statistics, Vital, the Elements of, Dr. A. Newsholme, rev., 1467

Statue of Queen in Examination Hall, unveiling of, 1250

Steam antiseptic, treatment of diphtheria by, 21; excessive in cotton-weaving sheds, 784, 811, 1315

Stevenson, Dr. W. E., battery for electrolysis, 111; Dr. Fort's instrument for treating urethral stricture, 501; hydronephrosis caused by renal calculi, nephrolithotomy, ulceration into a branch of the right renal artery, with fatal hemorrhage on the seventh day after operation, necropsy, 713

Steel, Mr. J. H., A Treatise on the Diseases of the Dog, being a Manual of Canine Pathology, rev., 366

Steele, Dr. C., remarks on a point of scripture history, 924; the election at the Royal College of Surgeons, 1379

Mr. W. C., the College of Surgeons and its Members, 561, 679, 741

Steer, Mr. A. W. T., fracture of pelvis, peritonitis, abdominal section, recovery, 241; prolapse of rectum, 1331

Stenosis of larynx, 14

Stephenson, Mr. S., appointed to charge of ophthalmic cases at Hanwell, 1242

Dr. W., on the relation between chlorosis and menstruation, an analysis of 232 cases, 594

Dr. W. H., collection for memorial to, 1208

Sterility, male, and gynecology, 148; lead poisoning in relation to, 352

Sternals, nerve-supply of the in an anencephalous fetus, 191

Sternum, relation of costal arches to, 190; fracture of body of, 716

Steven, Dr. J. L., case of mediastinal tumour (lymphosarcoma) in which several attempts were made to find fluid in the pleura, 416

Stevenson, Mr. N., the decay of manliness, 916

Dr. S., laparotomy for tubal disease, with subsequent reopening of the abdomen, on account of intestinal obstruction, 1232

Dr. T., A Treatise on Alcohol, with Tables of Spirit Gravities, rev., 23; appointed visitor to the Pharmaceutical Science examinations, 293

Stewart, Dr. D., suppuration of the antrum of Highmore, 598

Dr. J., The Treatment of Inebriety in the Higher and Educated Classes, rev., 1064

Dr. R. S., the value of paraldehyde as a hypnotic, 948

Professor T. G., proposed legislation with respect to habitual drunkards, 476; chorea major, 1351

Mr. W. R. H., Epitome of Diseases and Injuries of the Ear, rev., 600

Stillbirth, certificates of, 605, 626

Stirling, epidemic of typh, id from milk at, 1250

Dr. A. W., albuminuria of adolescents, 817

Dr. H., on natural theology, 150

Dr. J. H., grant of civil pension to, 1363

- Stockman, Dr. R., report on the coca alkaloids' 1043, 1108, 1158
- Stockport, sanitation in, 811; formation of a sanitary association at, 925
- Stoker, Mr. E., death of, 207
- Mr. G., auto-intralaryngeal operation, 653
- Mr. T. W., laparotomy for ruptured tubal gestation, 715
- Stokes, Mr. H. F., urethral spasm with fibromatous prostate, 452
- Stomach, ulceration of, 80, cancer of, 83, 892, 948; functions of the in infancy, 253; long-standing symptoms of completely relieved by abdominal section and the raising up of depressed ensiform and costal cartilages, 380; carcinoma of the, 599; washing out of in infants, 904; dilatation of the, 984; successful case of Loretta's operation on, 1105; fibroid induration of, 1117; endoauscultation of, 1141; ulcer of, 1231; rare case of foreign body in the, 1376
- Stomach-brush, the, 168
- Stone, on some sources of error in sounding for, when the prostate is enlarged, 592
- Stonham, Mr. C., the proposed alterations in the government of the Royal College of Surgeons, 1200
- Stools, colourless or clay-coloured, significance of, 711; white mucous, 751
- Strahan, Dr. J., awarded the Jenks prize, 433
- Dr. S. A. K., hæmatoma auris or "insane ear," 409
- Strain, Mr. W. L., doce de tijolo, 110
- Strathpeffer Spa, the Climate and its Waters, Dr. F. Fox, *rev.*, 1468
- Streiter, Dr. F., Zehn Fälle von Thyrotomie, *rev.*, 897
- Stretchers, litters and, 511
- Stricture, impermeable, 1118
- Strophanthus, notes on, 419, 603; Professor T. R. Fraser on, 1369; as a local anæsthetic, 1418
- Structure, chemical. See Chemical
- Strychnine, poisoning by, 1370
- Stuart, Dr. W., a remarkable case of morphine addiction, 1051
- Student, the bugbear of the, 1447
- Students, the competition for, and the support of education, 26; Parisian, 765; and the summer session, 1013; Viennese medical, nationality of, 1085; London medical, the Metropolitan Counties Branch and degrees for, 1306; colonial, in Edinburgh, 1369, 1477; medical, shorthand for the use of, 1372, 1435, 1447, 1501
- Student's residences, 1071
- Sturge, Mr. H. H., notes on an epidemic of small-pox among Kahir in the Transkei, 352
- Sturges, Dr. O., pneumonic fever, old and new, 1030
- Suakin, the late battle at, 158
- Subjects for schools, 793
- Subscribers' letters, 333
- Subscriptions from trade societies to hospitals, 333
- Substitute or supplanter, 566
- Substitutes, etiquette of, 332, 505; payment of, 850
- Substitution, a complicated case of, 216
- Suckling, Dr. C. W., pernicious anæmia, 20; carcinoma of pancreas, 82; pseudo-hypertrophic paralysis in a woman, *ib.*; paralytic dementia, 249; natiform skull, 363; Addison's disease, *ib.*; varicosity of abdominal veins, 597; Jacksonian epilepsy due to a cortical growth, 556; paroxysmal tremor, *ib.*; sporadic cretinism, 895; hemiplegia from inherited syphilis, *ib.*; simultaneous neuritis of the cervical and brachial plexuses and of the facial and superficial branches of the fifth nerve on the right side, 1118; drop-wrist from injury to the musculo-spiral nerve, *ib.*; hereditary ataxia or Friedreich's disease, 1119
- Suffering, the school of, 728
- Suffocation, infant, 123
- Sugar in healthy urine, 1254
- "Suggestion" hypnotic, literature of, 1099
- Suggestions for a Plan of Taking Notes of Medical Cases, Dr. G. F. Duffey, *rev.*, 198
- Suicide of Professor I. Soyka, 487; in the Italian army, 679
- Sulphate of atropine, recovery from a large dose of, 151
- Sulphonal and phenacetin, 101; in nervous insomnia, 913; as a hypnotic, 952; merits of, 1113; in mental diseases, 1246; in nervous insomnia, 1434
- Sulphuretted hydrogen in mineral waters, the determination of, 1295
- Summons, an unnecessary, 683
- Sumner, Dr. J. W., the forceps and the perineum, 575
- Sun, eclipse of, causing central scotoma, 1476
- Sunshine at Undercliff (Isle of Wight) and Kew in 1888, 167
- Supersession, consultation or, 505
- Superstition dies hard, 395
- Supplanter, substitute or, 566
- Supplanting a friend, 216
- Supports for lithotomy position, 1176
- Suppositories, glycerine, 310
- Suppuration, discussion on, 79; of antrum of Highmore, 598
- Surface Anatomy and Landmarks, a Handbook of, Dr. B. Windle, *rev.*, 535
- Surgeons, certifying factory, 316, 387, 443, 502, 806, 1088, 1200; naval, duties of, 644; naval, as civil practitioners, 1211
- Surgery, hepatic, some additional cases illustrating, 4; The Science and Art of, Mr. J. E. Erichsen, *rev.*, 22; operative, should it form a part of every final examination for a diploma? 43; A Textbook on, General, Operative, and Mechanical, Dr. J. A. Wyeth, *rev.*, 84; A Treatise on, Mr. T. Holmes, *rev.*, 139; the relation of neurology to, 171; anti-septic, ophthalmic, and aural, 404; past and present, Mr. T. Holmes on, 461, 519, 582, 647; French, actual state of, 547; intestinal, observations on, with results obtained from a new method of operating, 590; Epitome of, Dr. R. Dale, *rev.*, 719; A Compend of, Dr. O. Orwitz, *rev.*, 720; at the Intercolonial Congress, 1012; renal, 1013; abdominal, 1118; oral, *ib.*
- Surgical Operations, Sir W. MacCormac, *rev.*, 719
- Surrey, lunatic asylum for, 390
- Survivors of a past age, 109
- Suspension treatment of locomotor ataxy, 429, 469, 555, 565, 957, 1445; dangers of the, 1247; in Germany, 1376
- Sutton, Mr. J. B., cutaneous horns, 243; evolution in pathology, 401, 461; erectile tumour removed from the mamma of a boy aged 17, 592; leontiasis ossea in a man 24 years of age, 998
- Sutures in abdominal section, 1419
- Swann, Dr. A., on lead-poisoning from service pipes in relation to sterility and abortion, 352; empyema in its relation to sanitary surroundings, 419
- "Sweating" hospital, 145
- Swift, Dr. H., Diphtheritic Paralysis, with Special Reference to the Prognosis, *rev.*, 1357
- Swinburne, Dr. J., death of, 925
- Switzerland, correspondence from, 101, 326, 559, 676, 802, 913, 1434; English physicians in health-resorts of, 146; the medical faculties of, 803; third general meeting of practitioners of, 1435
- Sydenham, Sa Vie, ses Œuvres, 1096
- Symbiophoron, an operation for by transplantation of mucous membrane of the lip, 706
- Symbol Oss, the, 846
- Syme's amputation, 533
- Sympton, Mr. E. M., treatment of sweating feet, 575; spastic paraplegia, 633; empyema v. empyema, 923
- Syphilis and the nervous system, Dr. W. R. Gowers on, 57, 169, 235, 283, 345; laryngeal, 81; hereditary, 100; treatment of, 249; an address on, Dr. H. Fitzgibbon, *rev.*, 423; constitutional, 479; combination of with leprosy, 500; is it incurable? 500, 561, 587, 648, 680, 681, 742, 860, 973; non-venereal, 543; diagnosis of, 676; inherited, hemiplegia from, 895; outbreak of following on tattooing, 986; non-venereal, two cases of, 1114; incubation of, 1143; marriage and, 1406
- Syphilitic disease of cervix uteri, 377
- Syrup, soothing, death from a, 573
- T.
- Tait, Mr. L., pyosalpinx, 78; ruptured tubal pregnancy, *ib.*; Lectures on Ectopic Pregnancy and Pelvic Hæmatocele, *rev.*, 194; the College of Surgeons and its members, 561, 916, 1143; his operation for ruptured perineum in Russia, 728; advertisements in lay press, 838; removal of uterine appendages, 894; uterine myoma, *ib.*; the election at the College of Surgeons, 1322; syphilis and marriage, 1406
- Talipes, specimens of, 652
- Tapeworm in an infant, after raw-meat diet, 16; live, digestion of, 37
- Tapp's water-softer, 199
- Targett, Mr., diffuse calcification of liver, 891
- Tariff for consultations, 45
- Tarsotomy, splint for use after, 1122
- Tatham, Dr., appointed medical officer of health for Manchester, 664; presentation to, 1289
- Tattooing, outbreak of syphilis, following on, 985
- Taylor, Mr. A. E., obituary notice of, 922
- Dr. C. B., ophthalmological cases, 1062
- Mr. H., pronunciation of cascara sagrada, 872
- Mr. H. H., on a case of actinomycosis hominis, 357; left auricle pressing on left bronchus, 1056
- Mr. J., dress as a cause of disease in women, 82
- Mr. J. W., the Royal College of Surgeons and its Members, 1200
- Tax, proposed hospital for London, 385, 442, 564, 682. See also Hospitals
- Tea and tea-drinking, 91
- Teeth, the scientific study of diseases of the, 318
- Teevan, Dr. S., the waste and supply of medical practitioners, 694
- Teignes et Teigneux, Dr. H. Feulard, *rev.*, 1121
- Temperance instruction in schools, 812
- Temperature, bodily, influence of lesions of the corpus striatum and optic thalamus on, 1401; on the variations of in the two sides of the body in injuries of the brain, 1406; the bodily in health, 1435
- curve, in which inversion of in tubercular disease was an important aid to diagnosis, 474
- Tendon, case of successful grafting of, 1229
- Teneriffe as a health resort, 655
- Tennis-leg, 716
- Tent, constricted scro-tangle, 1001
- Testes, lymphosarcoma of both, 413
- Testicle, undescended, 249; in the perineum, 1295
- Testimony, expert, 1420
- Tetanus, acute, 479; idiopathic, 586, 710; traumatic in a horse successfully treated by antipruric, 1212; pilocarpin in, 1377
- Thalamus, optic, influence of lesions of on the body temperature, 1401
- Thames Valley sewerage, 391
- Therapeutics, a Handbook of, Dr. S. Ringer, *rev.*, 139; studies in, 253, 603, 952, 1472
- Thermometer, an alarm, 145, 158, 224
- Thermometers, clinical, how to protect them, 55
- Thierfarber, die, mit besonderer Rücksicht auf schädlichkeit uns Gesetzgebung, etc., Dr. Th. Weyl, 1005
- Thiersch's transplantation of cuticle, 559
- Thigh, lipoma of, 597
- Thin, Dr. G., experimental researches concerning trichophyton tonsurans (the ringworm fungus), 397
- Thomas, Mr. D. E., a case of triplets, 16
- Mr. J. H., eczema partly cured by vaccination, 128
- Surgeon, M. F., hepatic abscess, 477
- Surgeon W. F., beri-beri, 193
- Dr. W. R., elected honorary consulting physician to the Sheffield Public Hospital, 337
- Thomas's operation for simple mammary tumours, 410
- Thompson, Surgeon, C. M., a case of ocular palsy, 527
- Dr. E. C., a new method of excising the wrist-joint, 306; removal of head of tibia, *ib.*; ovarian cyst, *ib.*
- Mr. E., the Irish College of Surgeons and its provincial Fellows, 1087
- Mr. H., treatment of ingrowing toenail, 124
- Dr. E. S., a protest, 270; South Africa as a Health Resort, *rev.*, 534
- Dr. E. T., the forceps and the perineum, 453
- Sir H., Clinical Lectures on Diseases of the Urinary Organs, *rev.*, 782; Modern Cremation, its History and Practice, *rev.*, 949
- Dr. J. H., sterno-mastoid tumour, 1174; the kidney in acute nephritis, *ib.*
- Thomson, Mr. G. S., a ready and effectual method of applying the principles of manipulation in the reduction of recent dislocation of the shoulder-joint, 354
- Mr. W., on a new treatment for the cure of perineal urinary fistula, 294; appointed governor of Richmond, Whitworth and Hardwicke Hospitals, 850; Transactions of the Royal Academy of Medicine in Ireland, *rev.*, 950
- Surgeon-General W. A., farewell dinner to, 446
- Dr. W. S., the treatment of diphtheria, 871
- Thorburn, Mr. W., traumatic hysteria, 82; splenectomy, 192; spinal localisations as indicated by spinal injuries in the lumbo-sacral region, 993
- Thornton, Mr. J. K., some additional cases, illustrating hepatic surgery, 4; 25 cases of nephrectomy by abdominal section, 835
- Thought-reading, 1128
- Threadgold, Mr., gall-stones, 1062
- Throat, diffuse cellulitis of, 82; sore, perchloride of iron in, 288; The, and its Diseases, etc., Mr. Lennox Browne, *rev.*, 1407
- Thrombosis of aorta, 1171
- Thrombus of the retinal veins, 192
- Thumb, peculiar dislocation of, 18
- Thymol in the treatment of typhoid fever, 430
- Thymus, hypertrophy of the, in children, 728
- Thyroid, enlargement of, 1295
- gland, accessory on the tongue, 1376
- Thyroidectomy, partial, 479; case of, 678; for goitre, 250 cases of, 913
- Thyroiditis, acute, 599
- Thyrotomie, Zehn Fälle von, Dr. F. Streiter, *rev.*, 897

Thyrotomy, for removal of malignant disease of larynx, 133; for laryngeal tumour, 478
 Tibbits, v. Macmillan and Co., 1257
 Tibia, removal of head of, 306; compound comminuted fracture of, treated by wiring and shortening of fibula, 1229
 Tidy, Professor C. M., lectures on forensic medicine, 145
 Tight-lacing, a Russian view of, 791
 Tijolo, doce de, 110
 Tinctures, "standard," 85
 Tinea circinata on the buttock, 599
 Tinea tonsurans, further researches on the treatment of, 465
 Tinley, Dr. T., a case of monstrosity, 240
 Tobin, Mr. R. F., stricture of urethra, 247
 Toenail, ingrowing, treatment of, 833, 995, 1211
 Tomes, Sir J. hæmorrhage after the extraction of a tooth, 111
 Tompkins, Dr. H., compulsory notification of infectious diseases, 304; circular letter re cancer, 487; acute thyroiditis, 599; new disinfecting apparatus, 715
 — Mr. H. H., hæmatoma auris, 187; on our exaggerated estimate of the value of beef tea, 395
 Tomlinson, Dr. B. D., the cyclists' saddle, 695
 Tongue, epithelioma of, 246; navus of, 249; simple method of securing lingual artery in excision of, 380; cancer of, 417; ulceration of, cured by opium, 475; speech without the, 489; cancer of the, and its removal, 697; precancerous conditions of, 777; accessory thyroid gland on the, 1376; vaccine vesicle on, 1405; balsam of Peru in leukoplakia of, 1475
 Tonsil, papilloma of, 533
 Tonsils, primary chancre of, 33
 Tooth, hæmorrhage after the extraction of a 111; the value of a, 691
 — Dr. H. H., secondary degeneration of the spinal cord, 753, 825, 873
 Topics of the day, 1311, 1422, 1479
 Torrens's Acts. See Acts
 Torticollis cured by operation, 73
 Towers-Smith, Mr. W., the treatment of obesity, 396, 1156; an arbitration case, 802
 Towns, degeneration of populations of, 29, 112
 Toxicology of antipyrin, 102
 Tower Hamlets Rifle Brigade annual supper of ambulance detachment of, 565
 Toys, old, 339
 Trachea, syphilitic ulceration of, 530; tubercular lupus of, 591; caseating gland projecting into, 653
 Tracheotomy, case of, 14
 — tube worn for 36 years, 21; with ulceration of the tube through the trachea into the innominate artery, 419; in diphtheria, 599; for foreign body, 716, 1348
 Tract, upper respiratory, strumous disease of, 1407
 Trades in relation to public health, 580, 642, 702, 766; offensive, law as to, 1328
 Training, military, the physical and moral advantages of, 257; the Science and Art of, Dr. H. Hoole, *rev.*, 421; mental, art as a means of, 488; manual, physiology of, 786
 Trait des Maladies des Pays Chauds, Drs. A. Kelsch and P. L. Kiener, *rev.*, 658
 Transfusion, successful, in rupture of popliteal artery, 363; of blood, 485
 Transkel, epidemic of small-pox in, 352
 Translation, Teutonic, 1099
 Transplantation, Thiersch's, of cuticle, 560
 Travaux d'Obstétrique, Dr. A. Auvard, *rev.*, 949
 Travel, foreign, dangers of, 1247; medical observation in, 1315, 1323
 Travellers, consumptive fellow, 141, 268, 387, 871
 Travers, Dr. E. A. O., recovery from a large dose of sulphate of atropine, 1051
 Trees, neoplastic processes in, 243
 Trélat, Professor, the surgical clinique of, 1190
 Tremor, paroxysmal, 656
 Trephining, two cases of fracture of spine treated by, 838; in cerebral hæmorrhage, 887; traumatic epilepsy treated by, *ib.*; for cerebral abscess, 894; in epilepsy, 1141
 Treves, Mr. F., treatment of scrofulous glands, 1002; successful case of Loretta's operation on the stomach, 1105
 Trichinosis in Spain, 573
 Trichomyces nodosa, a bacillary disease of hair, 1003, 1166, 1323, 1380
 Trichophyton tonsurans, experimental researches on, 397
 Trimmer, Mr. E., proposed meeting at the Royal College of Surgeons, 442
 Trinity College, Dublin. See University, Dublin
 Triplets, a case of, 16, 187; safe delivery of after death of mother, 375
 Trismus, case of, 478
 Tropics, the best headgear in, 141, 694
 Trott, Mr. D. C., antifebrin-antipyrin, 394
 Trunks, arterial, indicating archaic or unusual courses of nerve-trunks in the limbs, 190

Tubercle of the vagina and cervix uteri, 93; in synovial sheath, 300; diagnosis of, 676
 Tubercular disease in which inversion of the temperature curve was an important aid in diagnosis, 474
 Tuberculosis and milk, 30, 103; communication of, 149; laryngeal, with temporary bilateral abductor paralysis, 187, 189; in and near joints, treatment of, 247; of the bladder in a case of phthisis pulmonalis, 248; meningeal, 412; primary of kidney, 418; hot-air treatment of, 727; and meat, 815, 1038; in fowl, 1231; in animals and man, 1327; the prevention of, 1419
 Tuberculous meat, 1359, 1436, 1492; judicial inquiry on, at Glasgow, 1478
 Tube, collapsible urethral, 1358
 Tubes, open Fallopian, their diagnosis, pathology, and treatment, 402; improved oesophageal, 659; Fallopian, primary cancer of the, 1055
 Tubulo-dermoids, 461
 Tucker, Dr. P. B., obituary notice of, 507
 Tuckey, Dr. C. L., Psycho-Therapeutics, or Treatment by Sleep and Suggestion, *rev.*, 840
 Tumour, ovarian, 135, 194, 364, 599; subperitoneal fibroid of uterus, 194; of larynx, 248, 1231; symmetrical, of both cerebral hemispheres, 300; fibroid, 361, 838, 1232; large fatty, in the scrotum, 412; in the temporo-sphenoidal lobe, epilepsy with olfactory aura from, 414; mediastinal (lymphosarcoma) in which several attempts were made to find fluid in the pleura, 416; of the brain in a child, *ib.*; of the orbit, 418, 1059; laryngeal, thyrotomy for, 478; erectile, removed from the mamma of a boy, 592; removed from Scarpa's triangle, 653; pelvic, treated by galvanopuncture, 824; of larynx, spontaneous expulsion of by coughing, 834; of the pons, 948, 1231; of bladder, cystotomy for, 1116; sternomastoid, 1174; cerebellar, *ib.*; fibrosarcomatous, in right hemisphere of cerebrum, 1346; ovarian, rupture of during pregnancy, 1350; of brain, with thinning of skull, 1464
 Tumour-structure, relation of to the affected organ, 1447
 Tumours, laryngeal, clinical notes on, 21; clinical characteristics of, 233; naso-pharyngeal, removal of, 247; ocular, 249, 1174; diabetes and, 375; simple mammary, Thomas's operation for, 410; rare, 479; ovarian, 598; intra-ocular, 599; treatment of by electrolysis, 1069; uterine, electrical treatment of, 1162, 1281, 1380; multiple symmetrical, of bones from a dog, 1172; of corpora quadrigemina, diagnosis of, 1489
 Tunica vaginalis, radical cure of hydrocele of, 411
 Turkey, foreign medical practitioners in, 485; Pasteurism in, 918; medical education in, 1131
 Turner, Mr. A. N., the cocaine habit in diseases of the throat and nose, 1099
 — Mr. G., insanitary barracks, 627
 Turnour, Dr. A. E., proposed presentation to, 691
 Tuson helmet, the, 25
 Twins, adult, double congenital dislocation of radius in, 1118
 Twynam, Mr. G., lipoma of hand, 1292
 Tympanitis, the Relief of by Puncture of the Abdomen, Dr. J. W. Ogle, *rev.*, 309; case of, 526, 943
 Typhilitis, case of, 246; laparotomy for, 1073
 Typhoid fever. See Fever, Enteric
 Typhus Fever. See Fever

U.
 Ulcer, perforating, of foot, 529; perforating gastric, 1173; of stomach, 1231
 Ulceration of stomach, 80; "crateriform," of face, 412; of tongue, caused by opium, 475; syphilitic, of trachea and large bronchi, 530; tubercular, of ileum, 893
 Ulcers, cocaine in the treatment of, 16; chronic, grafts of frog's skin in, 1246
 Ulltzmann, Dr. R., obituary notice of, 1441
 Umbilicus, polypoid growth of, 80
 Undercliff (Isle of Wight) sunshine at in 1888, 167
 Union, Edinburgh University Students', order from Her Majesty in Council concerning payment to, 432
 — Glasgow University, endeavour to raise funds for, 378
 — Medical Defence, report of the, 204; annual meeting of the, 279; successful action by, 1256
 United States, marine hospital service of, 372; practice in, 394
 Universities, Scotch, acceptance by of leaving certificates of Scottish Education Department, 906; Scotch, extension scheme of, 958; Italian, statistics of, 993; Swiss, Russian students at, 1153; Belgian, increase of students at, 1329
 University of Berlin, medical students at, 1492
 — of Breslau, subject of prize essay proposed by medical faculty of, 621
 — of Brussels, pass list, 1440
 — of Cambridge, admission to degrees at, 164, 336, 629, 1439; news from, 221, 278, 507, 685, 1257, 1382, 1439; meeting of congregation, 391; the botanic gardens at, 447; scholarship examina-

tion at Cavendish College, *ib.*; the new chemical laboratory, 507, 1133; new buildings for human anatomy and physiology, 507; pass lists, 567, 1439; offer of refracting telescope to, 629; date of commencing residence in Easter term, *ib.*; college scholarships, *ib.*; new medical school buildings, *ib.*; local examinations, 685; finance of, *ib.*; Crane's charity, 1034; degree of M.B., *ib.*; lectures for the Easter term, *ib.*; candidates for medical and surgical degrees at, 1144; pass lists, 1202; the new buildings at Cavendish College, 1327
 University of Dublin, pass lists, 51, 567; the professorship of midwifery at, 1015
 — of Durham, the examination in surgery at, 55; two new professorships at, 221; pass lists, 1093, 1492
 — of Edinburgh, additional examiner in medical jurisprudence, 221; recognition of Dr. A. M. Paterson as teacher of anatomy, 447; anonymous gift of £500 to, 489; proposed change in the medical curriculum of, 490, 629; honorary degrees at, 663; the medical faculty of, 685; meeting of general council of, 867, 923; endowment of medical and scientific research at, 906; graduation ceremony at, 958; the summer session at, 1014; statistics of medical students at, 1368; final examinations at, 1440; Colonial students at, 1369, 1477
 — of Glasgow, the register of, 34; meeting of representative council of students of, 258; honours to, 432; separation of examining of pathology from that of physiology, 490; examiners and examinations at, 737; extension scheme for, 867; pass lists, 923; resolution of council re Universities (Scotland) Bill, 959; the library of the, *ib.*; proposed extra-mural teaching, *ib.*; opening of summer session at, 1014; graduation ceremony at, *ib.*; recent benefactions, 1034; proposed chair of pathology at, 1075; final examinations for degrees at, 1353; losses to the professoriate of, 1420
 — of London, the M.B. examination of, 89; meeting of convocation of, 221, 1144; pass lists, 448, 1327; notice to candidates for matriculation at, 925; and the Queen, 958; examiners at, 1034; the jubilee of, 1071; presentation day at, 1144; inscription on pedestal of statue of the Queen at, 1154; the reform of, 1416; lectures and clinical demonstrations on mental physiology for M.D. and M.S., 1440; Royal Commission and, 1474
 McGill, valedictory address of Dr. W. Mills to graduates of, 1326
 — of Naples, proposal to rebuild, etc., 164
 — of Oxford, the Radcliffe Travelling Fellowship, 221, 391; examination for natural science postmastership at Merton College, 441; examination in medicine and surgery, 1889, 867; news from, 1257; the growth of the medical department at, 1439
 — of Pennsylvania, change in the professoriate of, 450; annual "commencement" ceremony at, 1242
 — reform in Scotland, 257
 — Royal, of Ireland, the senate of, 207, 321; appointment of examiners at, 321; election of members of senate, 850; and the Belfast Medical School, *ib.*; pass lists, 1096, 1144, 1267, 1383
 — of St. Andrews, pass lists, 976
 — Victoria, the examinations at, 678; pass lists, 810
 Urachus of ox, cyst of, 550
 Uræmia, chronic, treated by morphine, 837, 943
 Urallium, 609
 Uranoplasty, 739
 Ureters, psorospermial cysts of, 1173
 Urethra in insomnia, 504
 Urethra, stricture of the, 247; a case of inversion or "prolapse" of the mucous membrane of the, 296; epithelioma of, 301; a new instrument for treating stricture of, 367, 442, 501; spasm of with fibromatous prostate, 452, 511, 575
 Urethral. See Urethra
 Urethrotomy, external, 191
 Uric acid, and arterial tension, 288; free in the urine as a test of the existence of the gouty state, 1227; the influence of phosphate of soda on the excretion of, *ib.*
 Urine, suppression of caused by impaction of calculi in both ureters, 474; estimation of carbon in, 1099; The, and the Common Poisons, Memoranda Chemical and Microscopical for Laboratory Use, Dr. J. Holland, *rev.*, 1122; the presence of free uric acid in as a test of the gouty state, 1227; healthy, sugar in, 1254
 Urmson, Mr. G. H., appointed secretary to the Lunacy Commission, 371
 Uterus, cancer of the in childhood and youth, 31; congenital absence of, 73; removal of appendages of, 78, 306, 307, 894; tubercle of the cervix of, 83; prolapse of, 135; subperitoneal fibroid tumour of, 194; pregnant, action of certain drugs on the, 350; syphilitic disease of cervix of, 377; amputa-

tion of cervix of for cancer, 418; gravid, retroflexion of, 575; crying in the, 611; amputation of cervix of, 893; myoma of, 894; bicornis, pregnancy in a, 1803; cancer of the cervix of, 1008; extirpation of for cancer in France, 1014; inversion of of 16 months' standing, 1057; treatment of inversion of by massage and pelvic gymnastics, 1061; vaginal extirpation of, 1073; treatment of tumours of by electricity, 1162, 1281, 1380; the pathological relationships of displacements of, 1213; bicornis, 1247; in puerperal fever, curetting the, 1346; diagnosis and treatment of small submucous fibro-myomata of, 1464

V.

Vaccination, grants for successful, 36, 83, 93, 153, 297, 749, 841, 884, 900, 919; eczema partly cured by, 128, 995; grants for, division of under partnership deeds, 216; small-pox and, 219; in Italy, 337; from the calf, 371; death from erysipelas after, 567; in Ireland, 567, 1249; a Pamphlet on, Dr. W. Woodward, *rev.*, 841; Royal Commission on, 842, 1024, 1473; how to disprove statistics of, 847; report of Local Government Board on, 853; statistics of, 914; class of instruction for proficiency certificates, 919; Humboldt on, 928, 1038; public and private, 958; of infants in workhouses, 1127; official, 1150; in Milan, 1142; proper, 1212; in the Portuguese army, 1328; accidental, 1331

— case, unusual plea in, 907

— difficulty, a, 1091

Vaccinators, public, 980

Vaccine, 55

— vesicles, delayed, 695, 815; on tongue, 1405

Vaccinia, accidental, 246

Vacher, Mr. F., Defects in Plumbing and Drainage Work, *rev.*, 1358

Vagina, tubercle of, 93; papilloma of in a child, 127; cast of, 135; atresia of, 545; extirpation of uterus through the, 1073; absence of, 1247

Vale, Dr. F., Lectures on the Errors of Refraction, *rev.*, 1358

Valsalva, aneurysm of the left sinus of, 216

Valuation of practices, 271, 1145

Valve, ileo-cæcal, cancer of, 301

Van Harlingen, Dr. A., Handbook of the Diagnosis and Treatment of Skin Diseases, *rev.*, 1121

Van Praagh, Mr. W., On the Pure Oral Instruction of the Deaf and Dumb, *rev.*, 85

Vaporoles for inhalation and fumigation, 1065

Varicocele, excision of, 249

Varicosity of abdominal veins, 597

Varix, aneurysmal, between splenic artery and vein, 1056

Vaughan, R. v., 1324

— Mr. J. C., tricuspid stenosis, 137

Veeder, Dr. M. A., white mucous stools, 751

Veins, retinal, thrombus of, 192; abdominal, varicosity of, 597

Venesection in puerperal eclampsia, 17, 297, 470

Venice, mortality in, 970

Ventilation in schoolrooms, 317, 614; of dwelling-houses, 1188; of the House of Commons, 1211

Ventricle, left, case of rupture of, 774

Vesical. *See* Bladder

Vesicles, seminal, inflammatory disease of the, 882

Vesiculation of the vesical mucous membrane, 1056

Veterans, British, 665, 726

Veterinary Posology and Therapeutics, Tables of, Mr. G. A. Banham, *rev.*, 602

Vicary, Mr. T., The Anatomie of the Bodie of Man, *rev.*, 538

Victoria, unqualified practitioners in, 334

Vienna, correspondence from, 100, 500, 676, 738, 1084, 1254, 1439; general news from, 739

View, an extreme, 696

Virchow, Professor, on giant growth, 898

Virnicchi, Professor T., death of, 1153

Viscera, pelvic, fibroid induration of, 1117

Vision, defective, causes of, evening classes or smoking, 816; tests of, 1099

Visits of courtesy, 389

Vivisection, the debate on, 1180, 1201, 1331; report of Mr. Erichsen on, 1194

Vogt, Professor C., celebrates 50th anniversary of graduation, 1153

Volapük and medicine, 1246

Volunteer ambulance school of instruction. *See* School

— medical staff, promotions and appointments in, 46, 106, 215, 271, 331, 388, 445, 627, 684, 744, 809, 845, 976, 1033, 1146, 1206, 1259, 1381, 1438, 1495; promotion of volunteer medical officers, 215; the volunteer medical service, 331; dinner in connection with, 565; proposed new premises for Volunteer Medical Staff Corps, first (London) division, 744; postponement of distribution of prizes, etc., in Volunteer Medical Staff Corps, 1089

— Medical Regulations, Dr. T. M. Dolan, *rev.*, 555

Vomiting, uncontrollable, of pregnancy, 1012, 1050

Vossius, Dr. A., Grundriss der Augenheilkunde, *rev.*, 601

Vote by proxy, the, at Lincoln's Inn Fields, 1308

Voyages, long sea, consumptives and, 328, 564, 1388

Vulliet, M., Leçons de Gynécologie Opératoire, *rev.*, 249

W.

Wage-earning classes. *See* Working Classes

Wagner, Professor Johann, obituary notice of, 217

Wahlutich, Dr., massage, 479

Waits, hospital, 160

Waldo, Dr. H., post-epileptoid paralysis, 21; the treatment of pernicious anæmia, 105; two cases of peripheral neuritis, 589

Wales, cost of education in, 317; a university for, 428

Walker, Mr. B., instinct and consciousness, 599; tennis-leg, 716

— Dr. H., tracheotomy for foreign body, 716

— Dr. T. J., on the clinical significance of colourless or clay-coloured stools unaccompanied by jaundice and their connection with disease of the pancreas, and the part played by the pancreas in eliminating bile from the intestines, 711

— Dr. W. H., obituary notice of, 628

Walker-Downie, Dr., appointed surgeon to department of diseases of the throat and nose in the Glasgow Western Infirmary, 34

Wall, Dr. W. B., the degeneration of town populations, 112; fashion in food, 339

Wallace, Dr. A., dinner to, 1188

— Dr. J., open Fallopian tubes, their diagnosis, pathology, and treatment illustrated by 53 cases, 402

Walley, Professor T., tuberculosis in milk, 103

Wall-papers, arsenical, 541

Walshe, Mr., fracture of body of sternum, 716

Walter, Dr. W. H., double monstrosity, 1404

Walters, Dr. F. R., cycling as a therapeutic agent, 443; gelseminum and its alkaloid, 511

Wanklyn, Professor, the determination of sulphuretted hydrogen in mineral waters, 1298

Waring, Dr. F. J., hypospadias, 137

Warning to insurance companies, a, 1187

Warwick, outbreak of measles at, 691

Washbourn, Dr. J. W., appointed demonstrator of bacteriology at Guy's Hospital, 663

Water, polluted river, 162; drinking, cholera and, 541; death after immersion in, 790; contaminated by anthrax, purification of, 904; London and corrosive sublimate, 984

— softener, Tapp's, 199

— supplies, urban, lead in, 1414

— supply, the right to a constant, 219

Waters, mineral, of Great Britain, 1184; mineral, the determination of sulphuretted hydrogen in, 1298

Waterson, Staff-Sergeant W. K., Guide to Stretcher and Bearer Company Drill, *rev.*, 481

Watling, Mr. J. W. H., obituary notice of, 922

Watson, Dr. W. McC., obituary notice of, 1260

Waxham, Dr. F. E., Intubation of the Larynx, *rev.*, 422

Weather and health in 1888, 90

Weaver, Mr. J. J., a case of divers' paralysis, a warning, 1502

Weaving sheds, sanitation of, 1148; steaming in, 1315

Webb, Dr. W., health of lead miners, 861

Weir-Mitchell treatment the, 573

Welch, Mr. C. H., enchondroma of cheek, 567

Wells, Mr. C., scirrhus of pylorus, 305

— Sir T. S., The Morton Lecture on Cancer and Cancerous Diseases, *rev.*, 386; historical note on ovariectomy in Spain, 833; on the progress of cremation in England, 1280

Werner, Mr., on a case of subconjunctival cysticercus, 1406

West, Dr. S., recurrent pneumothorax, 69; Raynaud's disease, with a peculiar eruption on the face, scaly at first subsequently like erysipelas, death from pneumonia, *post-mortem* negative, 359

Westby, Dr. G., is apomorphine a safe emetic? 281

Westland, Dr. A., hospitals and the working classes, 1087

Wetherell, Mr. J. A., foot, funis, and head presentation, 340; remarkable abnormality in an adult, 527

Weyl, Dr. Th., Die Theerfarber. mit. besonderer Rücksicht, etc., *rev.*, 1005

What ought he to do? 1205

Whately, Miss M., death of, 631

Wheeler, Mr. I., tumour of the tongue, 246; fibromatous growth removed from the skin, 476

Whipham, Dr., tubercular lupus of the larynx, trachea, and bronchi producing stenosis of the trachea and bronchi, 591

Whish, Dr., presentation to, 1637

Whitcombe, Mr., abscess of brain, 657

White, Mr. H., alveolar necrosis, 479

— Mr. J., wounding with poisoned arrow, 598

— Dr. J. W., oöphorectomy for gonorrhæal salpingitis, 285

— Dr. W. Hale. *See* Hale-White

White precipitate, poisoning by, 709

Whitehead, Mr. W., the arterial origin of hæmorrhoids, 42, 213; new instruments, 479; treatment of carbuncle, 479, 485; the treatment of confirmed "catheter life" by a permanent perineal opening, 530, 831

Whitehouse, Mr. W., proposed dental section, 681

Whitelegge, Dr. A., incubation of scarlet fever, 194; the compulsory notification of infectious diseases, 630, 747, 811, 867, 1035

Whitla, Dr. W., Elements of Pharmacy, Materia Medica, and Therapeutics, *rev.*, 533

Whitson, Dr., presentation to, 925

Whittle, Dr. E. G., renal calculus, 137; congenital malformation of heart, 657; Congestive Neurasthenia or Insomnia and Nerve Depression, *rev.*, 1175

Whitty, Mr. J. A., snake bite (of the puff adder) successfully treated, 1226

Who pays? 1381

Whooping-cough, nephritis as a sequel of, 666; counter-irritation in, 885; increased mortality from in Glasgow, 1014; glycerine of carbolic acid in, 1052, 1154, 1267; antipyrin in, 1247

Wicks, Mr. W. C., treatment of diptheria, 871

Wild, Dr. R. B., kidney with calculi *in situ*, 420

Wilde, Dr. L., dermoid cyst of the lumbosacral cord simulating spina bifida, 413

Wilders, Mr. J. St. S., is syphilis incurable? 681

Wilkowski, Professor G. J., A Movable Atlas showing the Progress of Gestation, *rev.*, 602

Wilks, Dr. S., is syphilis incurable? 561

Willan-Dawson, Surgeon A., suprapubic lithotomy, 773

Willet, Mr. G. G. D., Addison's disease, 469

Willey, Dr. C. H., splenic albuminuria, 948

Williams, Dr. C. J. B., obituary notice of, 745

— Dr. C. T., anomalous case of aortic aneurysm, 890; contraction of double cavities in advanced phthisis, *ib.*

— Deputy Surgeon-General J. T., obituary notice of, 447

— Dr. Rhys, resigns commissionership in lunacy, 901

— Mr. Richard, three cases of conical cornea treated by the actual cautery, 406

— Mr. W. Roger, neoplastic processes in trees, 243; the relative frequency of malignant and non-malignant neoplasms of the bladder, 1201

— Dr. Watson, tracheotomy tube worn for 36 years, 21

— Dr. William, treatment of empyema by a valvular tube hermetically sealed to the chest, 1107

Williamson, Mr. F. J., statue of Queen by, unveiled in Examination Hall, 1250

— Mr. G. E., cleft palate, 191; external urethrotomy, *ib.*

Wilson, Brigade-Surgeon F. R., treatment of ingrowing toenail, 1211

— Mr. J. H., purpura hæmorrhagica from iodide of potassium, 470

— Mr. T., prolonged gestation, 634

— Dr. T. S., rheumatic nodules and ganglia, 597

Wimbledon, scarlatina in its relation to cows' milk at, 83

Windhill, epidemic of measles at, 1242

Windle, Dr. B., hay fever, 21; A Handbook of Surface Anatomy and Landmarks, *rev.*, 535; appointed Ingleby Lecturer at Queen's College, Birmingham, 955

Windsor, death-rate of, 514

Wine, notice of French Ministry of Marine concerning, 1208

Wines, medicated, and the Excise, 159

Winter, the mild, 316; weather, late, 543

Wire pillows and mattresses, 199

Wise, Dr. J. T., Alpine Winter in its Medical Aspects, with Notes on Davos Platz, Wiesen, St. Moritz, and the Maloja, *rev.*, 534

Withers, Mr. Oliver, anterior serous tubercular peritonitis, 1492

Witnesses, medical, fees to, 790; at inquests, 1436

Wittelshofer, Dr. L., death of, 631

Wolfe, Dr. J. R., on Professor von Esmarch's operation for correcting deformities of the face by transplanting skin-flaps from distant parts without pedicles, 514

Wolfenden, Mr., anomalous convulsions, 1465

Wolseley, Lord, on the physiological and moral advantages of military training, 257; the Soldier's Pocket Book, *rev.*, 961

Woman, pseudo-hypertrophic paralysis in a, 82; pulsating tumour removed from the subcutaneous tissue in the gluteal region of a, 417

Women, The Physical Culture of, Miss Chreimann, *rev.*, 139; on the rapid curative treatment of cystitis in, 467; inebriate, treatment of, 779; medical, 901; medical education of in India, 1326

Wood, Dr. F. C., treatment of sweating feet, 694

Wood, Mr. J., resigns examinership at the College of Surgeons, 901
 ——— Rev. J. G., the late, 541
 ——— Mr. M. H., the College of Surgeons and its Members, 1087
 Woods, Mr. G., proposed workmen's contributions to metropolitan hospitals, 277
 ——— Mr. G., F.R.C.S., obituary notice of, 1036
 ——— Dr. H., liquor calcis iodinatæ, 602, 1155; the oxyiodides of bismuth, 783; proposed public Medical Service of England, 1496
 Woodward, Dr. W., a Pamphlet on Vaccination, *rev.*, 841
 Wooldridge, Dr., ulcerative endocarditis and valvular disease of the heart, 306; death of, 1367; obituary notice of, 1440
 Workhouses, vaccination of infants in, 1127
 Working classes, housing of the, 89, 607; metropolitan hospitals and, 904, 1087, 1182, 1199, 1323
 ——— men and hospital management, 1127
 Worthington, Dr. L. N., *Chimie Inorganique*, et Organique, etc., *rev.*, 1005
 Wound, two cases of diphtheria involving a, 1291

Wounds, dry antiseptic treatment of, 124; pressure as a substitute for drainage tubes in the treatment of, 1119
 Wrench, Mr., gut passed *per anum*, 599
 Wright, Mr. F. M., non-malignant stricture of rectum, 248
 ——— Mr. G. A., splenectomy, 192, 213; arthrorectomy, 203
 ——— Rev. H. P., Leprosy an Imperial Danger, *rev.*, 1295
 Wrist, dislocation of, 948
 Wrist-joint, a new method of excising the, 306
 Wry-neck. *See* Torticollis
 Wyeth, Dr. J., a Textbook on Surgery, General, Operative, and Mechanical, *rev.*, 84
 Wyllys, Mr. W. E., the forceps and the perineum, 834

X.

Xanthelasma, palpebrarum, 306; and gout, with fusiform enlargement of many tendons, 839
 Xanthoma palpebrarum, 533

Xeroderma pigmentosum, a rare form of skin disease, 1284

Y.

Yates, Dr. P., intussusception of the small intestine, 192; presentation to, 280
 Year Book of Treatment, the, *rev.*, 364
 Yellowstone mineral waters, 319
 Yeo, Dr. J. B., Grasse, Alpes-Maritimes, as a health resort, 64; personal experiences of a quinine rash, 592
 York, outbreak of typhoid fever in castle of, 540
 Yount, Dr. S., The Treatment of Hemorrhoids by the Injection of Carbolic Acid and other Substances, *rev.*, 720
 Youth, cancer of the uterus in, 31

Z.

Zehender, Professor v., celebrates his 70th birthday, 1444
 Zeitschrift für Physiologische Chemie, *rev.*, 1064
 Zinc and iodoform in the treatment of carbuncle, 16

ILLUSTRATIONS.

Clinical and Pathological Bearings of Malformation of the Heart as seen in (a) Patent Foramen Ovale, (b) Imperfect Ventricular Septum (Dr. T. Oliver), Three Figures...	10, 11, 12	Closure of the Jaws treated by Excision of a Condyle (Mr. F. Page). Two Figures ...	651
Clay and Wax Modelling of the Living Urinary Bladder under Electric Light (Mr. E. H. Fenwick), Two Figures ...	13, 14	Improved Oesophageal and Rectal Tubes, Abdominal Irrigator, and Pump (Dr. J. Ward Cousins) ...	659
A New Form of Aspirator (Dr. J. Foulis) ...	24	M. Péan at the Hôpital St. Louis, Twelve Figures ...	670, 671
The Tuson Helmet. Two Figures ...	25	Pathology of the Central Nervous System in Exophthalmic Goitre (Dr. W. Hale White), Two Figures ...	699
Execution by Electricity ...	35	Cirrhosis of the Liver in Domesticated Animals (Mr. J. MacFadyean), Two Figures ...	708
Plans of the New Pasteur Institute. Three Figures...	38, 39, 40	New Flexible Uterine Curette (Dr. A. Duke) ...	720
On Raising the Epiglottis (Dr. R. L. Bowles), Two Figures ...	66	Secondary Degenerations of the Spinal Cord (Dr. H. H. Tooth), Fifteen Figures ...	754, 755, 756, 757, 826, 829, 830, 874, 875, 876, 877
A Recent Improvement in Posterior Rhinoscopy (Mr. E. C. Baber) ...	67	Pathology of Glaucoma (Mr. Priestley Smith), Forty-eight Figures ...	759, 760, 761, 762, 763, 817, 818, 819, 820, 821, 822, 823, 824, 879, 880, 929, 930, 931, 932, 933, 935, 936
Case of Pregnancy in a Double Monster ...	96	Inguinal v. Lumbar Colotomy (Mr. Harrison Cripps), Three Figures ...	771
A Useful Technique in Removing Tubercular Disease from the Hip-Joint (Mr. A. E. J. Barker) ...	123	Professor Lannelongue at the Hôpital Trousseau, Three Figures ...	795, 796
Portable Bed-Rest ...	141	Plans of the New Laboratories at the Royal College of Surgeons of England, Three Figures ...	797, 798
Causation of Several of the Simple and Rachitic Deformities that Develop during Young Life (Mr. W. A. Lane), Twenty-two Figures ...	175, 176, 177, 178, 179, 180	Forceps and Rupture of the Perineum, Assalini's Forceps, Two Figures ...	799, 800
Successful Case of Caesarean Section (Dr. M. Cameron), Two Figures ...	182	Dr. Henocque's Instruments for Analysis of the Blood, Three Figures ...	851, 852
Wire Pillows and Mattresses ...	199	Dr. Déjerine at the Hospice de Bicêtre, Three Figures ...	908, 909
New Wire-Adjuster for Use with Ecraseur (Dr. A. Duke) ...	199	Inguinal Colotomy (Mr. H. W. Allingham), Four Figures ...	939, 940
An Artificial Eye, Cheek, and Palate. Two Figures...	208	Salivary Calculus (Mr. F. W. Clark) ...	943
Antero-Posterior Compression Forceps for Application at the Brim of Flat Pelvis (Dr. S. Sloan), Five Figures ...	231, 232, 206	Ophthalmology in Paris, Six Figures ...	964, 965
Case of Monstrosity (Dr. T. Tinley), Two Figures ...	240	Outbreak of Syphilis following Tattooing (Surgeon F. R. Barker) Four Figures ...	985, 986, 987
A Splint for Colles's Fracture (Mr. T. F. Southam) ...	251	Fifteen Months' Experience of Electric Illumination of the Bladder (Mr. E. H. Fenwick), Six Figures ...	991, 992
Hypodermic Cases ...	251	Institution for Training of Backward Epileptic and Idiot Children at the Hospice de Bicêtre, Ten Figures ...	1020, 1021, 1022, 1023, 1024
Excision of the Internal Semilunar Cartilage (Professor T. Annandale) ...	291	Waterlogged Kidney (Mr. F. Page) ...	1054
Treatment of Genu Valgum, etc., by Means of the Screw Clamp (Mr. N. Grattan), Two Figures ...	292, 293	Physiological Laboratories of the Faculty of Medicine of Paris ...	1077
Lymphadenoma (Brigade-Surgeon Porter), Two Figures ...	298	Splint for Use after Tarsotomy (Mr. R. C. Holt) ...	1122
New Splint for the Treatment of Fractures into and in the Vicinity of the Elbow-Joint (Dr. C. R. Illingworth), Three Figures ...	310	Chemical Laboratory at the University of Cambridge, Three Diagrams ...	1133, 1134
Avulsion of Leg and Part of Thigh with Great Sciatic Nerve (Mr. T. A. Richardson) ...	356	Electrical Treatment of Uterine Tumours (Dr. J. H. Aveling), Two Figures ...	1163, 1164
Dr. Fort's Instrument for Treating Urethral Stricture ...	367	Trichomycosis Nodosa (Mr. R. G. Patteson), Three Figures ...	1168
Specific Microbes and Bacteria. Three Figures ...	379, 380	Supports for the Lithotomy Position, Two Figures ...	1176
Evolution in Pathology (Mr. J. B. Sutton). Eight Figures ...	401, 461, 462, 463	M. Trélat's Instruments for Uranoplastic Operations ...	1191
Treatment of Ulceration of the Cornea by the Cautery (Dr. J. C. Renton) ...	405	Statue of Her Majesty the Queen in the Examination Hall of the Conjoint Board (Mr. F. J. Williamson) ...	1251
An Improved Midwifery Forceps (Mr. W. L' H. Blenkarne) ...	423	The Relationship between Chemical Structure and Physiological Action (Dr. T. L. Brunton), Eight Figures ...	1276
New Form of Urethral Injector (Mr. A. G. R. Foulerton) ...	423	Rare Form of Skin Disease: Xeroderma Pigmentosum (Dr. T. McCall Anderson), Two Figures and Chromo-lithograph ...	1284
Hôpital St. Louis in the Seventeenth Century ...	435	Larvæ of a Dipterous Insect (Anthomyia Canicularis or Scalaris) Passed Alive in Swarms from the Bowel of a Man (Dr. J. Finlayson), Two Figures ...	1286
Control of Hemorrhage from the Middle Cerebral Artery by Compression of the Common Carotid (Mr. W. G. Spencer and Mr. V. Horsley) ...	459	Fibroma of the Ovarian Ligament Weighing over 16 lbs. (Mr. A. Doran)...	1287
New Instrument for Intubation of the Larynx (Professor T. Annandale)...	465	Double Fœtus Resembling the Siamese Twins (Dr. A. Scott) ...	1289
Tinea Tonsurans (Mr. A. J. Harrison). Three Figures ...	466	Amelus or Limbless Monster (Mr. H. Gravely) ...	1289
M. Malassez at the Collège de France. Eight Figures ...	483, 494	Lumbar Colotomy (Mr. G. G. Gillon) ...	1290
M. Vignal's Hot Chamber for Microscope ...	495	Lipoma of the Hand (Mr. G. Twynam), Four Figures ...	1293
M. Chamberland's Autoclave (Sterilising Stove) and Filter ...	495	Morbid Anatomy, Pathology, and Treatment of Hernia (Mr. C. B. Lockwood), Six Figures ...	1337, 1338, 1398, 1400
Anatomical and other Facts in Support of Intubation (Mr. L. Browne) ...	524	Morphology of the Actinomyces (Mr. J. MacFadyean), Eleven Figures ...	1339, 1340, 1341, 1342, 1343, 1461, 1462
Amelus or Limbless Monster (Dr. R. T. Caesar) ...	525	Adult Male Filaria Sanguinis Hominis (Brigade-Surgeon Sibthorpe), Four Figures ...	1344
Remarkable Abnormality (Mr. J. A. Wetherell) ...	527	Influence on the Bodily Temperature of Lesions of the Corpus Striatum and Optic Thalamus (Dr. W. Hale White), Three Figures ...	1401, 1402
"E. P. S." Storage Batteries for Surgical Work. Three Figures ...	536	Double Monstrosity (Dr. W. H. Walter) ...	1405
The actual State of French Surgery. Eight Figures...	550, 551, 552, 553	Malta Harbour ...	1480
The Suspension Treatment of Locomotor Ataxy ...	556		
Fractured Inferior Maxilla (Mr. F. Newland-Pedley). Four Figures ...	583, 584		
Actinomycosis of the Liver (Mr. F. S. Eve). Two Figures ...	584, 585		
Ossification of the Choroid (Surgeon-Major E. F. Drake-Brockman) ...	585		
Enchondroma of Cheek (Mr. C. H. Welch) ...	587		
Subphrenic Abscess Simulating Pneumothorax (Dr. S. Coupland). Five Figures...	637, 638		
Ulcerative Endocarditis (Mr. E. Rickards) ...	640		

END OF VOLUME I FOR 1889.