

phthisis as in that of ordinary and everyday life. In the experience of the speaker, where any great physical exercise had to be taken meat was a necessity, but this did not apply when only mental work was being done. People who habitually lived on an exclusively vegetable diet were physically less energetic and more liable to consumption.—Dr. HUTCHINSON (Monte Carlo) said what struck him in listening to the discussion was the difference of opinion existing among the profession with regard to the causation of phthisis. There were two things necessary to produce the disease: one was the bacillus, the other a suitable soil. Now the question to be settled was how, by advice and treatment, the soil could be prevented from becoming suitable. As to this there seemed to be a great difference of opinion; one advised a vegetable diet, another an animal, and so on; in fact, his present position was one of agnosticism, but it was by open discussion such as was then in progress that these most important questions were to be worked out.—Mr. BLAKE said in reply that the past doctrine of phthisis seemed to have been that it was a specific disease bred in the human body only, and capable of being passed to the embryo, though not to the mother, through the generative organs. He believed that either one or the other might be affected in this way—the mother, if her tissues were unhealthy and anæmic, and so prepared to germinate the seed, not otherwise. Marriage into families where phthisis was known to exist should be avoided. Professor Koch's discovery of the tubercle bacillus had shown that under certain conditions of the disease tuberculous lung became subject to the attacks of tubercle bacilli, and that they increased at the ratio of the malnutrition and stagnation in life of the tissues so attacked. Therefore aided nutrition was indicated as a preventive. In healthy tissue these bacilli would not breed, and whether floated in the respired air, or taken into the system by the alimentary canal, or by inoculation, they would be hurried out of the body by its healthy currents and excretions. In preventing consolidation of lung, often probably the starting point of phthisis, many of the causes could be remedied, such as overcrowded, ill-ventilated workshops, foul air, air-suspended dust in factories, indestructible glass dust and steel filings, should all be allowed to find vent from workshops, and if possible mechanical means adopted to aid this. Neglected colds in both sexes, and in women of all grades tight lacing, and in higher grades, low, thin dresses had much to answer for in producing consolidation of the lungs and phthisis.—Dr. PYE-SMITH also replied.

#### TUBERCULOSIS.

Dr. J. C. THOROWGOOD, Mr. T. J. BOKENHAM, and Mr. C. A. MORTON read the papers, which are published elsewhere (pp. 836, 838, and 840).—Mr. T. W. BLAKE said that he could endorse Dr. Thorowgood's opinion as to the beneficial effects of tar vapour in the treatment of phthisis; he had used the preparation called creolin; its spray in a 1 per cent. solution had a good effect. The tar vapours of pine forests, such as Bournemouth, were best combined with sea air. Many of the causes of phthisis could be prevented, such as overcrowding, ill-ventilated workshops, foul air, and air-suspended dust in factories. Indestructible glass dust and steel filings should all be allowed to find vent from workshops. Neglected colds in both sexes leading to pneumonia, and in women of all grades tight lacing, and in the upper grades thin low dresses, had much to account for in producing phthisis.—Dr. NORMAN KERR had employed the hypophosphites of lime and soda for many years, and had seen most excellent results from their use in preventing and in arresting the development of phthisis in the earlier stages.—Mr. BOKENHAM in reply said that the animals which recovered (or had apparently done so) were all "protected" animals, that is, animals prepared by medication before infection with tubercle. Of course, this condition could not obtain in the case of human tuberculosis, in which the disease always began before treatment. It remained yet to be ascertained whether animals could be made to survive by administration of the drug after actual infection by tuberculosis.—In reply to Dr. BLAKE, Dr. THOROWGOOD said that he had used the French *eau de goudron*, but had given it up in favour of creasote given in small doses in alco-

holic solution dropped into water. Dr. Thorowgood was happy to find that Dr. Norman Kerr, without any special predilection, could give such favourable testimony to the utility of the hypophosphites.

**Sudden Death.**—In the discussion which followed the reading of Dr. Wynn Westcott's paper on sudden death (see page 841), Dr. WILBERFORCE SMITH referred to cases of sudden death in elderly men whom their friends were accustomed to consider fairly healthy. The principal signs during life had been those of defective cardiac walls, together with degenerate vessels, these not being accompanied by signs of valvular disease. He was surprised that Dr. Wynn Westcott had so few cases to attribute to angina pectoris.—Dr. LUSH remarked on the few cases attributed to embolism, which he regarded as a much more frequent cause of sudden death, though apt to be overlooked in *post-mortem* examinations.—Dr. NORMAN KERR said that Dr. Wynn Westcott's statistics proved beyond doubt that alcohol taking, far short of what was called excess, was responsible for an enormous proportion of sudden deaths. These records, with many other facts, proved that alcohol was truly the incarnation of tissue degradation and degeneration.—Dr. DRYSDALE had been greatly interested in hearing that one-third of the sudden deaths occurring in London were due to alcohol. He believed that almost invariably these deaths were due to chronic alcoholism, not to sudden poisoning by large doses of that poison. This was one of the most important subjects which could claim the attention of the Section, since a greater number of deaths in this country were due to alcohol than even, he believed, to phthisis.

## MEMORANDA:

### MEDICAL, SURGICAL, OBSTETRICAL, THERAPEUTICAL, PATHOLOGICAL, ETC.

#### CLUB-FOOT AND SPINA BIFIDA.

In the SUPPLEMENT for October 3rd, 1891, p. 107, there is an epitome of a paper on the Anatomy of Congenital Club-Foot by M. Rochard, in which he says his dissections support the theory that this deformity is due to muscular spasm owning a central origin. His case is one of club-foot associated with spina bifida, and this condition of the spine he believes was the cause of the muscular spasm.

Spina bifida is often associated with club-foot, but it is also often associated with other deformities, such as hare-lip, anencephalus, etc., and these are deformities the etiology of which is connected with development. One might claim this much as pointing in the direction of the etiology of club-foot, at least when it is associated with spina bifida.

A case of spina bifida with talipes recently came under my notice which presented the following particulars. The spina bifida was about 3½ inches long, and was situated about the centre of the spine. Both feet presented examples of talipes calcaneus, and the toes were distorted and crushed-looking. Both legs were stiff and straight—that is, they could not be flexed at the knee-joints, and, moreover, the thighs were somewhat drawn up. In this case, while the child was *in utero*, the legs had been bent up in front of the body with the feet in the neighbourhood of the chin, and they had a tendency to maintain this attitude. There could be no doubt that these deformities of the legs were due to position and pressure. Cases somewhat similar to this are not uncommon; and here also it will be found that the muscles rigidly oppose any effort to undo the deformity.

It is difficult to see the probability of a gross central lesion producing unsymmetrical muscular spasm. It is also improbable that even if there had been continued spasm or activity of one or two muscles of the leg (and those not the most powerful, and while the opposing muscles are at least not paralysed), that this should end in producing an "extreme" form of talipes in which there is displacement of the bones, etc. If there had been general spasm of all the muscles of the leg then one might expect the more powerful muscles—namely, those in the calf—to overcome the weaker, or those in front of the leg, and so produce the equinus

variety, as happens in the non-congenital form of club-foot, when it is due to muscular spasm.

Although club-foot is often associated with spina bifida, still these cases only represent a small percentage of the cases of club-foot that exist; and even if the presence of the spina bifida threw some light on the etiology of the club-foot, it would only be on this small percentage; and, further, these cases present irregularities which separate them from the prevalent type of club-foot. Moreover, no lesion has been discovered in the nervous system in ordinary cases of club-foot (Parker), and the children are usually healthy.

Recently I saw a case of talipes equinus and severe flexion of the hand on the forearm, both on the right side of the body, in an adult, where the cause was said to have been convulsions (probably one-sided), lasting for at least six weeks.

The muscles of the fœtus only begin to have the power of contracting shortly before the middle of pregnancy, and for some time after this power must be very feeble. When we find fully-formed club-foot with deformity of the tarsus, etc., existing at the seventh month of utero-gestation, it seems improbable that such has been the result of spasm of the developing muscles.

If the normal rotation of the feet has been prevented by pressure or want of space until the condition of varus existing naturally in the early months has been made a permanency or an exaggerated permanency, then this position will favour one set of muscles and restrain another, and the altered direction of the tendons may cause their displacement, and the direct line in which they pull may in time assist to displace the bones.

Springburn, Glasgow.

J. A. WILSON, M.D.

#### PUERPERAL ECLAMPSIA: RAPID DELIVERY: RECOVERY.

ON September 17th, 1891, I was called to see Mrs. W., a multipara, in her sixth pregnancy, who I found was suffering from puerperal convulsions. The face was puffy and the legs very cedematous. She had passed very little water during the last eight or ten hours. I managed to get her to pass a little, and found it to be solid with albumen. Shortly afterwards she had a typical convulsive attack. This was soon followed by several others, which succeeded each other at shorter and shorter intervals. I immediately gave her two minims of croton oil, and five grains of calomel on her tongue, and proceeded to administer chloroform during the attacks. At the same time I sent for Dr. Archer, of Hampstead, her old medical attendant.

After a short consultation we thought it advisable to induce premature labour as the convulsions still continued, and the coma between the attacks was increasing. Dr. Archer administered chloroform; I dilated the os with my finger sufficiently to pass in two or three fingers, and then dilated the neck of the womb with Barnes's bag, until it was large enough to get in a pair of long forceps. I then ruptured the membranes and applied the forceps to the presenting head. The head was not large enough to allow the forceps to have sufficient grip, and I was compelled to turn. A leg having been pulled down the child was soon born. A little difficulty subsequently occurred in removing the placenta, which was adherent. From that time the mother had no more convulsions, and recovered consciousness after the effects of the chloroform passed off. The albumen in the evening had diminished by half. The patient was placed on a milk diet, and a diuretic mixture was given to her. Her bowels were opened freely by the croton oil and she very soon began to pass considerably more urine. The urine daily became less albuminous. In this case the child was between seven and eight months, was born alive and is doing very well. The results of this case were so satisfactory and the effects so immediate, that under similar conditions I should feel inclined to pursue a similar course rather than await the uncertain effects of venesection and injection of morphine and pilocarpin.

Acton, W.

W. T. GAIRDNER, M.B.Lond.

RECENT advices received through the Foreign Office state that yellow fever is prevalent at the Brazilian port of Santos, and small-pox at Rio de Janeiro.

## REPORTS OF SOCIETIES.

### CLINICAL SOCIETY OF LONDON.

FRIDAY, OCTOBER 9TH, 1891.

Sir DYCE DUCKWORTH, M.D., LL.D., F.R.C.P., President, in the Chair.

*The Society's Officers and the "Transactions."*—The PRESIDENT remarked that he had great pleasure in inaugurating the twenty-fifth session of the Society's meetings, and in presenting to the members the twenty-fourth volume of the Society's *Transactions*, which he was sure would be found to equal in interest any volume that had preceded it. The Society and its officers regretted extremely that they were about to lose the services of their medical secretary, Dr. Finlay, who had been promoted to the Professorship of Medicine in the University of Aberdeen, and who had shown the greatest interest in the Society's work. He would carry with him to the North the best wishes of all the members for his success in the new sphere of his labours. The Council had elected Dr. W. B. Hadden to the vacant secretaryship.

*Cases of Neuritis and Spurious Arthritis.*—Dr. MACLAGAN read a paper in which were recorded three cases of neuritis affecting the nerves of the arm, in which the nerve lesion was followed by changes in the joints of the knuckles and fingers. It was the nature of these changes to which attention was specially drawn. They were believed to be non-inflammatory in nature, and to consist essentially in contraction and diminution in size of the osseous and ligamentous structures of the joints; these changes, said the author, were the result of malnutrition of the affected structures, and were produced in the same way as the wasting of the muscles and the glossy state of the skin by which they were accompanied. The cases had nothing in common with true arthritis, and Dr. MacLagan believed there could be no difficulty in distinguishing between the two conditions. The malnutrition of spurious arthritis was connected with the peripheral derangements accompanying peripheral neuritis.—Mr. BOWLEY had had the opportunity of examining the joints of the hand in cases in which the median and ulnar nerves, with the tendons, had all been divided years before. The patient had come under the care of Mr. Bruce Clarke, who had attempted to unite the nerves, but without success. The arm being useless was then amputated. The fingers showed the condition delineated by Dr. MacLagan. There was general shortening and atrophy of the muscles and tendons of the arm, and the ligaments were much contracted. Other changes had occurred in the articular cartilages themselves. In some cases the stiffening of the joints was due to extra-articular changes; occasionally, the injury might be within the joint. In the case of a man who, when engaged in loading a gun to fire a salute, had his forearm much injured by a premature discharge of the gun—the arm being years afterwards removed by Mr. Marrant Baker—there were found, upon examination, to be changes in the joints amounting to bony ankylosis in some parts, elsewhere to fibrous ankylosis. With long fixation in one position the changes in a joint might after a time become inflammatory and intra-articular; but he believed they were always at first extra-articular. He had, however, seen hands which it was formerly thought were quite incurable, become enabled to continue their former work quite well; and he now considered the joint changes were generally such as admitted of recovery.—Dr. BARLOW said that he had seen some cases of spurious arthritis; they had generally been associated with alcoholic neuritis, and had occurred especially in the ankle-joints. He remembered the case of a woman, aged 24, who, many years ago had alcoholic neuritis of both legs. She was put under chloroform, and the ankle was being forcibly extended when with the use of very little force the tendo Achillis snapped, showing that the tissue had become shortened and very brittle. If the cases were seen early he urged the use of a bed-cradle, to take off the weight of the clothes, so that there might be no necessity for the patient to keep the attention fixed on the joints. He thought peripheral neuritis was often found in the early stages of infantile paralysis. He had noticed in cases of that condition great tenderness about the legs, and often a red swelling about the dorsum of the foot, almost simulating a gouty

## ASSOCIATION INTELLIGENCE.

### LIBRARY OF THE BRITISH MEDICAL ASSOCIATION.

MEMBERS are reminded that the Library and Writing Rooms of the Association are now fitted up for the accommodation of the Members in commodious apartments, at the Offices of the Association, 429, Strand. The rooms are open from 10 A.M. to 5 P.M. Members can have their letters addressed to them at the Office.

### 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 21st day of October next, at 2 o'clock in the afternoon.

The following Committees will also meet:—

*Monday, October 19th, 1891.*—3.0 P.M. Inebriates Legislation Committee. *Tuesday, October 20th, 1891.*—2.30 P.M. Trust Funds Committee.—2.45 P.M. Scientific Grants Committee.—3.30 P.M. Parliamentary Bills Committee.—4.15 P.M. Premises and Library Committee.—4.30 P.M. Medical Charities Committee.—5.30 P.M. Journal and Finance Committee. *Wednesday, October 21st, 1891.*—10.0 A.M. Arrangement Committee.—11.30 A.M. Journal and Finance Committee.

FRANCIS FOWKE, *General Secretary.*

October 1st, 1891.

### BRANCH MEETINGS TO BE HELD.

**METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.**—The inaugural meeting has been postponed till Thursday, October 22nd, owing to Mr. Lawson Tait being prevented, by unforeseen circumstances, from giving the Inaugural Address till that date. The meeting will take place at Dr. Adams's, Brooke House, Upper Clapton, at 8.30 P.M., instead of at the Town Hall, Hackney.—H. E. POWELL, Honorary Secretary, Glenarm House, Upper Clapton, N.E.

**METROPOLITAN COUNTIES BRANCH: HERTFORDSHIRE DISTRICT.**—The next meeting of the above District will be held at the Red Lion Hotel, Hatfield, on Friday, October 30th, at 6.30. Dr. Cleveland, President of the Branch, in the chair. Members desirous of reading papers or exhibiting specimens, are requested to inform Mr. H. LESLIE BATES, Honorary Secretary of the District.

**SOUTH-EASTERN BRANCH: WEST KENT DISTRICT.**—A meeting of the above District will be held at St. Bartholomew's Hospital, Rochester, on Thursday, October 29th, at 4 P.M. Mr. F. W. Penfold, of Rainham, in the chair. Communications: Dr. Newton Pitt: Perityphilitis and its Treatment. Mr. F. W. Penfold: Notes on a Case of Syphilis. Dr. A. Packman: Notes of a Case of Diphtheria. Tracheotomy: Recovery. Mr. L. A. Dunn: Some Points in Diagnosis and Treatment of Tuberculous Joints, especially Hip and Knee. The dinner will take place at the Bull Hotel, Rochester, at 6.15 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, Mr. F. W. Penfold, Rainham, Sittingbourne, not later than Tuesday, October 27th. All members of the South-Eastern Branch are entitled to attend this meeting and to introduce professional friends.—A. W. NANKIVELL, Honorary Secretary of the District, St. Bartholomew's Hospital, Rochester.

**SOUTH-EASTERN BRANCH: EAST AND WEST SURREY DISTRICTS.**—A conjoint meeting of these Districts will be held at the White Hart Hotel, Reigate, on Thursday, October 29th, at 4 P.M. Mr. Sells, of Guildford, in the chair. Dinner at 6 P.M.: charge, 7s., exclusive of wine. Papers will be read by Dr. Goodhart (on Gallstones), Mr. Pollard (Mastoid Suppuration), Mr. Maude (on Exophthalmic Goitre).—Honorary Secretaries: P. T. DUNCAN, M.D., Croydon (East Surrey); J. P. A. GABB, M.D., Guildford (West Surrey).

**STAFFORDSHIRE BRANCH.**—The eighteenth annual general meeting of this Branch will be held at the Swan Hotel, Stafford, on Thursday, October 29th, at 3.45. An address will be delivered by the President, Dr. Clarke.—GEORGE REID, Honorary Secretary, Stafford.

**OXFORD AND DISTRICT BRANCH.**—The next meeting will be held at the Radcliffe Infirmary, Oxford, on Friday, October 30th, at 3.15 P.M. Gentlemen are requested to send notice of papers, etc., to W. LEWIS MORGAN, Honorary Secretary, on or before October 16th.

**SOUTH WALES AND MONMOUTHSHIRE BRANCH.**—The next meeting will be held at Pontypool on Thursday, October 29th. Members desirous of reading papers, etc., are requested to send titles to Dr. Sheen, Cardiff, before October 13th.—A. SHEEN, M.D., Cardiff; D. ARTHUR DAVIES, M.B., Swansea.

**MIDLAND BRANCH: LINCOLNSHIRE DISTRICT.**—A meeting will be held at Gainsborough, on Thursday, November 12th. Members desirous of reading papers, etc., are requested to communicate with me on or before Monday, October 26th.—W. A. CARLINE, M.D., Honorary Secretary, Lincoln.

**STIRLING, KINROSS, AND CLACKMANNAN BRANCH.**—The autumn meeting of this Branch will be held at Kilsyth, on Thursday, October 29th. Particulars by circular next week. Members desirous of showing specimens, cases, etc., are requested to communicate with the Honorary Secretaries, C. J. LEWIS, J. PEAKE.

**ABERDEEN, BANFF, AND KINCARDINE BRANCH.**—The annual meeting of this Branch will be held at 198, Union Street, Aberdeen, on Saturday, October 24th, at 1 P.M. The president, Dr. Garden, Aberdeen, in the chair. Business: (1) Minutes, nomination of new members, etc. (2) Ballot for the admission of Dr. George Dean, George Street; Dr. R. M. MacLennan, Royal Infirmary, and Dr. Sutherland, 77, Chapel Street. (3) Council's report and treasurer's balance sheet. (4) Election of President-elect for the ensuing year. (5) Election of two honorary secretaries. (6) Election of honorary treasurer. (7) Election of members of Council (see Rule 8). (8) Selection of place of next June meeting. The annual dinner will be held in the Imperial Hotel, Stirling Street, Aberdeen, at 3 o'clock P.M. Price (including attendance, but exclusive of wine) 5s. per head.—J. MACKENZIE BOOTH, C. THISELTON URQUHART, Honorary Secretaries.

**ABERDEEN, BANFF, AND KINCARDINE BRANCH.**  
A MEETING of the Branch was held at 1, Crown Street, Aberdeen, on May 20th, Professor Ogston in the chair.

**Deceased Members.**—The minutes of the last meeting having been read and approved, reference was made to the deaths of Dr. Mawson, of Banff, and Dr. Rae, of New Pitsligo; and it was remitted to the Secretaries to draw up and forward to his partner a message of sympathy and condolence on the loss of Dr. Mawson.

A meeting of the Branch was held in conjunction with the Northern Counties Branch in Gray's Hospital, Elgin, on June 27th, 1891, Dr. SMITH, Kinnairdy, in the chair.

**Nominations.**—Dr. Dean, George Street, Aberdeen, Dr. MacLennan, Royal Infirmary, Aberdeen, and Dr. Sutherland, 77, Chapel Street, Aberdeen, were nominated as ordinary members of the Aberdeen, Banff, and Kincardine Branch.

**The late Professor Smith-Shand.**—Reference having been made to the death of Professor Smith-Shand, it was unanimously resolved to transmit a message of condolence to his widow.

**Representative to Council of Association.**—Dr. MACKENZIE BOOTH was elected representative of the Aberdeen, Banff, and Kincardine Branch for the ensuing year.

**Specimens.**—Dr. REID, of British Guiana, exhibited a very large Renal Calculus weighing about 4,500 grains, which he had extracted *post mortem*, and which he believed to be the largest in existence. Dr. Reid also showed specimens of *Anchyllostomum Duodenale*, Male and Female, under the microscope.—Dr. MACKENZIE BOOTH showed a specimen of a Large Laminated Epithelial Plug (*Keratosis obturans*) which he had removed from the external meatus of a seafaring man.

**Photographs, etc.**—Dr. REID also showed a collection of Photographs of Interesting Cases which came under his care and observation in British Guiana, namely, Elephantiasis, Keloid Tumours, Malignant Growths, Deformities of various sorts, Results of Injuries, Opium Emaciation, Syphilis, etc. In addition, Dr. Reid exhibited a large number of Articles of Dress, Charms, Weapons, and several Birds and Reptiles which he had procured, illustrative of the life, manners, and customs of the native races of British Guiana.

**Chloride of Ethyl.**—Dr. W. H. WILLIAMSON gave a description of the use of chloride of Ethyl as a local anæsthetic, and demonstrated its mode of use.

**Postponement of Cases.**—Several cases by Drs. MACGREGOR and ROSE were postponed to a future meeting on account of their inability to be present.

**Excursion and Dinner.**—The two Branch meetings took part in an excursion to Pluscarden Priory, visited the Bishop's Palace, Cathedral, and Museum, and dined together in the Gordon Arms Hotel under the presidency of Dr. Grant, of Grantown.

## UNIVERSITIES AND COLLEGES.

## UNIVERSITY OF CAMBRIDGE.

**DEMONSTRATOR OF BOTANY.**—Mr. F. Blackman, B.A., of St. John's College and St. Bartholomew's Hospital, has been appointed Demonstrator of Botany.

**DIPLOMA IN PUBLIC HEALTH.**—Dr. Ransome and Mr. Alex. Wynter Blyth, M.R.C.S., medical officer of health for St. Marylebone and public analyst, have been appointed by the State Medicine Syndicate additional examiners in State Medicine. This year there have been sixty-four candidates for this diploma, the largest number hitherto recorded. The following have satisfied the examiners in both parts of the examination:

F. W. Andrews, M.B., B.S. Oxon., London; E. Antrobus, M.R.C.S., Birmingham; L. A. Baine, M.D. Durh., Newcastle-on-Tyne; J. M. Beamish, M.R.C.S., London; C. Beesley, L.R.C.P. Ed., Waltham Abbey; R. Bird, M.R.C.S., Plumstead; J. F. Braga, L.S.A., Sunbury-on-Thames; J. Carroll, M.B., C.M. Glas., Ilkinston; F. W. Clark, M.R.C.S., Newcastle-on-Tyne; H. Cooper-Pattin, M.B. Camb., York; R. W. Coppinger, M.D., Q.U. Irel., Haslar; B. H. Deare, M.R.C.S., Bexhill-on-Sea; M. A. Dutch, L.R.C.S.I., London; W. W. E. Fletcher, M.B. Camb., Sunbury-on-Thames; R. N. Goodman, M.B. Camb., Kingston-on-Thames; F. Grange, M.R.C.S., London; W. H. Hamer, M.D. Camb., London; T. H. Harwood, L.R.C.P. Ed., Burnley; R. Jones, M.B., C.M. Edin., Festiniog; W. H. Kelson, L.S.A., London; D. Lawrie, M.B., C.M. Glas., Kilmarnock; H. J. Lotz, M.R.C.S., London; J. C. McClew, M.B., C.M. Edin., Sandhead; K. Miller, M.B., C.M. Glas.; G. E. Moffett, M.B., C.M. Aberd., Glasgow; H. B. Osburn, M.R.C.S., London; J. Penny, M.R.C.S., Lond.; C. Porter, M.D., R.U. Irel., London; J. Rannie, M.B. Aberd., Aberdeen; C. G. Robson-Scott, M.B., C.M. Edin., Edinburgh; T. D. Savill, M.R.C.S., London; E. M. Smith, M.B., C.M. Edin., York; J. E. Squire, M.R.C.S., London; G. N. Stathers, M.R.C.S., Brackley; G. T. Tate, M.B., C.M. Edin., Stafford; A. Thomson, M.B., C.M. Edin., Painswick; J. A. Turner, M.B., C.M. Edin., Leicester; G. Wale, M.R.C.S., Croydon; G. E. Walker, M.R.C.S., Chatham; H. H. White, M.R.C.S., Corwen; E. Wilkington, M.R.C.S. London; W. G. Willoughby, M.R.C.S., Plymouth; A. S. Wilson, M.B. Camb., London; G. Wilson, M.B., C.M. Edin., Warwick; C. W. F. Young, L.S.A., Clapham.

**REPRESENTATION IN PARLIAMENT.**—Owing to the return of Dr. R. C. Jebb, Regius Professor of Greek, the University now enjoys the distinction of being represented in Parliament by a Senior Classic (Dr. Jebb), and a Senior Wrangler (Sir G. G. Stokes, late Pres. R.S.).

## UNIVERSITY OF EDINBURGH.

**Final Examination for the Degrees of M.B. and C.M.**—A special sitting of the examiners for the final degrees in Medicine was held last week, when the following gentlemen passed and were admitted to the degrees of M.B. and C.M.:

J. L. Reed, J. C. White, T. W. Banks, P. G. van der Byl, C. J. Gomes, G. T. Guild, E. B. Gynn, H. P. Hannay, W. L. Legg, A. K. Melville, H. B. T. Morgan, E. R. Parry, W. J. Stewart, F. A. Symons, F. R. Turton, F. R. K. Ball, S. B. Figgis, F. D. Fisher, G. Fleming, J. W. Forbes, D. C. Gardiner, H. B. Knox, J. Sharp, J. M. Thomson, F. T. Auden, E. A. Braithwaite, S. E. Bulteel, G. C. Cathcart, M.A.; F. W. Foxcroft, W. E. Godber, W. B. Harry, A. McLeod, S. P. Peart, F. L. Pochin, A. F. Rosa, F. M. Thomas, J. T. Thynne, H. Tibbits, H. C. Evison, R. S. Ferguson, B.A.; H. C. Garth, M. K. Khan, D. McNeill, C. A. Morgan, D. S. Morrison, S. Riseley, A. O. Schorn, A. G. Thompson, and E. S. Yonge.

**First Professional Examination.**—At a special sederunt of the examiners for the First Professional Examination the following three gentlemen were passed in the department of Natural History of that examination:

A. L. Owen, T. C. Penfold, and F. T. Walmisley.  
**Meetings.**—A meeting of the Senatus Academicus of the University of Edinburgh was held on Monday last, when the Standing Committees were appointed, the names of professors' assistants were submitted for approval, the annual budget of the Senatus was arranged, and the House Committee submitted the estimates for the year. A meeting of the University Court was held on the same day.

## VICTORIA UNIVERSITY.

**Entrance Examination in Arts (Faculty of Medicine).**—**First Division:** J. B. Clarke, E. J. A. Dodd, A. T. Fraser, D. G. Hurter, J. R. Lambert, T. C. Orford, A. L. Rhind, H. Stansfield. **Second Division:** G. P. Barff, J. E. Bolton, A. W. Bowen, W. J. F. Burges, R. W. Carmichael, H. M. Henderson, A. T. Lakin, J. G. Martin, J. Prentice, A. H. Priestley, T. E. Regan, A. T. Sissons, A. B. Smallman, R. Sykes, F. S. P. Taylor, H. Terry, H. Thorp, G. C. Walker, A. Wightwick, W. A. B. Young.

**First M.B. and Ch.B. Examination.**—**Part I (Chemistry and Physics):** G. H. Bishop, G. F. Bowman, and J. H. Phipps, Owens College; O. Smithson and H. de C. Woodcock, Yorkshire College. Satisfied the examiners in Organic Chemistry: O. B. Goldschmidt, J. T. Marsden, H. A. Scott, and L. Tong, Owens College. **Part II (Biology):** G. H. Bishop, G. F. Bowman, and C. H. Bradbury, Owens College; W. Cunliffe and A. Firth, Yorkshire College; J. P. Lowe, H. Mac Kennal, T. A. Rothwell, C. R. Schofield, and B. V. Watkins, Owens College.

## EXAMINING BOARD IN ENGLAND BY THE ROYAL COLLEGES OF PHYSICIANS AND SURGEONS.

The following gentlemen passed the Second Examination of the Board in *Anatomy and Physiology* at a meeting of the Examiners on October 7th: C. P. Allen, student of Guy's Hospital and Mr. Cooke's School of Anatomy and Physiology; J. C. Constable, of Guy's Hospital; G. Cole, of King's College; W. Craven, of St. Mary's Hospital; J. S. Mackintosh, of St. Bartholomew's Hospital; and E. W. Robinson, of Westminster Hospital.

*Passed in Anatomy only.*—J. Heard, of Westminster Hospital; P. H. Court, of Middlesex Hospital; H. Harvey and H. Harrison, of London Hospital; and M. Carter, of Charing Cross Hospital.

*Passed in Physiology only.*—A. P. Dantes, of Grant Medical College, Bombay; F. A. L. Hammond, of Charing Cross Hospital; H. S. Revell, W. B. Orme, and T. Rhind, of University College; J. C. Young, of Buffalo College and Mr. Cooke's School of Anatomy and Physiology; E. S. Roberts, F. A. Evison, and H. E. Sharman, of Guy's Hospital; E. W. Gregor and A. H. P. Crosby, of Middlesex Hospital; F. R. Gibbs and R. D. Evans, of St. Mary's Hospital.

*Passed in Physiology only on October 8th.*—W. C. Hutley, M. N. J. Rigby, W. Royden, and T. Barker, of St. Bartholomew's Hospital; W. H. Horton, of St. Bartholomew's Hospital and Mr. Cooke's School of Anatomy and Physiology; W. S. Webb, F. J. Loveday, and C. J. P. Gibbons, of London Hospital; M. J. Longinotto and W. Pomeroy, of St. Thomas's Hospital; S. S. Wallis, T. M. Nicholson, and W. W. Henson, of Guy's Hospital; P. Best, of University College; F. V. Denne, of Westminster Hospital and Mr. Cooke's School of Anatomy and Physiology; and A. Stockton, of King's College.

## ROYAL COLLEGE OF SURGEONS OF ENGLAND.

The following gentlemen having passed the necessary examinations and having conformed to the by-laws and regulations, were, at the quarterly meeting of the Council, on Thursday October 15th, admitted Members of the College:

K. F. T. Buée, L.S.A., The Cedars, Slough; D. E. Jones, M.B. Melb., Gipps Street, Melbourne, Victoria; C. F. Pridham, L.R.C.P. Lond., "Digby's," Exeter; A. C. Rendle, L.R.C.P. Lond., St. Aubyn Street, Devonport.

The following gentlemen having previously passed the necessary examinations, and having now attained the legal age (25 years), were at the same meeting admitted Fellows of the College:

H. Caiger, L.R.C.P. Lond., 20, Brownwood Park, Green Lanes. Diploma of Member dated February 13th, 1890; H. J. Waring, M.B. Lond., L.R.C.P. Lond., St. Bartholomew's Hospital, E.C. Diploma of Member dated May 8th, 1890.

## SOCIETY OF APOTHECARIES OF LONDON.

**PASS LIST, October, 1891.** The following candidates have passed:

*In Chemistry, Materia Medica, Botany, and Pharmacy.*—U. M. Fowler, Royal Free Hospital; D. C. Rees, Middlesex Hospital; A. M. Thornett, Royal Free Hospital.

*In Chemistry, Materia Medica, and Botany.*—M. H. Cruikshank, Royal Free Hospital; E. L. Micheson, Royal Free Hospital.

*In Chemistry and Pharmacy.*—F. T. Cole, King's College Hospital; F. V. H. Mossman, Galway, Sheffield, and Manchester; F. K. Rider, Leeds, Yorkshire College.

*In Chemistry.*—F. R. Rouse, University College Hospital.

*In Materia Medica, Botany, and Pharmacy.*—H. C. M. Brett, King's College Hospital; A. H. Bygott, Birmingham, Queen's College; S. A. Clarke, Cork and Middlesex Hospital; E. L. Greene, Royal Free Hospital; M. Orange, Royal Free Hospital.

*In Materia Medica and Botany.*—E. Bentham, Royal Free Hospital; C. A. S. Fitter, Royal Free Hospital; M. Harnar, Royal Free Hospital; G. Steel, Cambridge University.

*In Pharmacy.*—J. Freeman, Bristol; G. Lowsley, St. Bartholomew's Hospital.

*In Anatomy and Physiology.*—W. P. Bean, Leeds, Yorkshire College; J. H. Chambers, Manchester; A. L. M. Churchill, Westminster Hospital; W. R. Clarke, Belfast; P. H. Court, Middlesex Hospital; A. W. Fyfe, Galway and Belfast; A. F. Hepworth, Edinburgh and St. Bartholomew's Hospital; E. F. Jamison, Belfast; P. J. F. Kavanagh, St. Thomas's Hospital; R. Keatinge, St. Thomas's Hospital; W. D. Macdonald, Guy's Hospital; H. H. Oram, Manchester; R. B. Rees, Middlesex Hospital; A. J. H. Saw, Cambridge University; T. J. S. Suffield, London Hospital; S. H. Whately, St. Thomas's Hospital.

*In Anatomy.*—A. Baldwin, Birmingham; J. Garner, St. Thomas's Hospital; C. F. Poole, St. Thomas's Hospital; W. Ranson, St. Thomas's Hospital; M. A. F. Vakil, Bombay, Grant's Medical College.

*In Physiology.*—T. Homer, Edinburgh; H. A. Julius, St. Thomas's Hospital; L. J. K. Lake, King's College Hospital; B. H. Leigh, Manchester.

## NAVAL AND MILITARY MEDICAL SERVICES.

## THE NAVY.

**STAFF-SURGEON HENRY BEAUMONT** is promoted to be Fleet-Surgeon from September 26th. He was appointed Surgeon November 12th, 1870, and Staff-Surgeon December 1st, 1880. He was Surgeon of the *Beacon* during the Ashantee war of 1873-74, and took part in the operations on the coast, receiving the medal.

Staff-Surgeon **RICHARD JOHN BARRY** is also promoted to be Fleet-Surgeon from October 2nd. His previous commissions are dated:—Surgeon, March 7th, 1871; and Staff-Surgeon, March 7th, 1883.

## THE MEDICAL STAFF.

**SURGEON-CAPTAIN F. B. MACLEAN**, who is serving in the Madras command as a magistrate of the third class, is appointed Cantonment Magistrate of Meiktila, Upper Burma.

The following officers, serving in the Bengal command, are directed to return to England during the trooping season of 1891-92, and will be detailed for duty with troops on homeward voyage:—Brigade-Surgeon-Lieutenant-Colonel J. B. HAMILTON, M.D.; Surgeon-Major P. H. JOHNSTON, M.D.; Surgeon-Major P. J. O'SULLIVAN, M.D.; Surgeon-Major R. T. BEAMISH, M.D.; Surgeon-Major F. J. DEMPSEY, M.D.; Surgeon-Captain C. W. MAGRATH, M.B.; Surgeon-Captain H. M. SLOGGETT; Surgeon-Captain R. S. F. HENDERSON, M.B.; Surgeon-Captain J. MAHER; Surgeon-Captain H. J. FLETCHER, M.B.; Surgeon-Captain S. POWELL, M.B.; Surgeon-Captain F. D. ELDERTON; Surgeon-Captain J. M. F. SHINE,

## MEDICAL NEWS.

THE Birmingham City Council has adopted the report of a committee in favour of obtaining a supply of water from Mid-Wales, at an estimated cost of six millions.

**SYPHILIS IN THE UNITED STATES.**—According to an American contemporary, the number of persons affected with syphilis in the United States at any one time is two millions.

**PROFESSOR SIGMUND EXNER** has been appointed Ordinary Professor of Physiology in the University of Vienna. The department is to be divided into two separate chairs.

THE Chester General Infirmary has received from the Duke of Westminster a cheque for £500, being the proceeds of the shilling entrance fee charged to the visitors to Eaton Hall.

THE council of the British Temperance Association has just enrolled ten new members and five associates, the former being abstaining medical men, and the latter medical students.

A DALZIEL's telegram from New York states that the Supreme Court has sustained the will of Thomas Hope, who died in 1890, bequeathing 500,000 dollars to establish a hospital at Langholm, Dumfries, his birthplace.

**RICHMOND HOSPITAL.**—We are requested to mention that the annual dinner of the Richmond Hospital students, Dublin, past and present, will take place on Saturday, November 7th, and that the Honorary Secretary is Dr. Nugent, 4, Lower Mount Street.

A SEVERE outbreak of influenza is said to be prevalent in Victoria; all classes of the community are attacked including the Premier, President of the Council, and other members of the Ministry and Parliament, but the deaths are not numerous.

THE annual dinner of past and present students of Charing Cross Hospital will be held at the Holborn Restaurant on Wednesday, October 21st. The chair will be taken by Mr. A. E. Dodson.

**PROFESSOR DÉJÉRINE**, of the Bicêtre Hospital in Paris, has been named a Knight Commander of the Order of Christ by the King of Portugal. A similar honour has been bestowed on Dr. Isidore Strauss, also of Paris.

**HARVEIAN SOCIETY.**—We are requested to state that, as the applications for tickets for the dinner of the Harveian Society of London at Limmer's Hotel on October 22nd are very numerous, tickets for guests will be allotted in order of priority of application.

A BIOLOGICAL STATION AT BERGEN.—A biological and zoological station is to be opened next year at Bergen in Norway. The cost of installation will be borne by the inhabitants of that town. The laboratory, which will be under the direction of the managers of the Bergen Museum, will be open to foreign workers.

WE have received a copy of the report of the Library of the Medical and Chirurgical Society, Bristol, which, besides acknowledging liberal donations from local Fellows, includes also an acknowledgment of a donation of 706 volumes, being duplicates presented from the Library of the British Medical Association.

AT St. George's Hospital, Dr. Blandford's interesting address was followed by the annual dinner of the Medical School, with Mr. Haward as Chairman. It was a most successful gathering, and in point of numbers the most successful on record. The speeches were good, the toasts few, and all agreed that the excellent arrangements of the Honorary Secretaries, Mr. Clinton Dent and Mr. Frost, left nothing to be desired.

**LITERARY INTELLIGENCE.**—A biography of Professor Virchow, by W. Becher, has just been published by Karger, of Berlin, on the occasion of the eminent pathologist's 70th birthday.—A work entitled *Diagnostic and Therapeutic Results of Koch's Treatment*, by Professor R. von Jaksch, of Prague, has been published by J. F. Bergmann, of Wiesbaden.—W.

Braumüller, of Vienna, is the publisher of *Das medicinische Wien*, a little work likely to be useful to all who visit the Imperial City in search of clinical and scientific "betterment."

**ST. BARTHOLOMEW'S HOSPITAL MEDICAL COLLEGE.**—Shuter Scholarship: J. G. Blandford, B.A. Cantab., £50. Open Scholarship in Chemistry and Physics: Maurice Coleman and Thomas Horder (equal), £65. Open Scholarship in Biology and Physiology: H. T. Gillett, £65. Open Scholarship in Biology, Chemistry, and Physics: Vernon H. Blackman, £130. Preliminary Scientific Exhibition: James Hussey, £50. Jeaffreson Exhibition in Classics, etc.: D. H. Nimmo, £20.

**NORTHUMBERLAND AND DURHAM MEDICAL SOCIETY.**—At the annual meeting on October 8th, the following gentlemen were elected office-bearers for the ensuing year: *President*: Dr. Gowans. *Vice-Presidents*: Drs. Anderson, D. Drummond, Pearl, and Mr. Page. *Honorary Secretaries*: Dr. Limont and Mr. Monson. *Committee*: Drs. Adamson, Arnison, J. Drummond, Hume, Murphy, Oliver, Philipson; Messrs. Black and Williamson. Eight gentlemen were elected members of the Society. The annual report stated that there were now 192 members, and a balance in hand of £50. Twenty-five guineas were voted to the library fund.

**GALEGA: A GALACTAGOGUE.**—Dr. de la Carrière believes that galega is an excellent drug for mothers and wet nurses who suffer from deficiency of milk. A watery extract of this leguminous plant possesses all the properties and the peculiar odour of the plant itself. The extract may be given in pills or in syrups. The daily dose is from 30 to 75 grains, divided into doses of 15 grains each. The secretion of the breasts is often increased within a few hours after the first dose, but the medicine must be kept on for over a week, else the benefit will not be permanent. Galega is a stimulant to the digestive functions, and slightly diuretic. It is said to have no injurious effect on the organism. In the August number of the *Archives de Tocologie* Dr. de la Carrière recommends a prescription in which the watery extract is administered with equal parts of lacto-phosphate of lime and tincture of fennel in simple syrup. Beer hides the peculiar flavour of galega to which some patients may object.

A CASE OF SUDDEN DEATH.—An inquest was recently held at Charlbury on the body of a gamekeeper, aged 38, who died suddenly; and, as is often the case, the inquiry was not sufficiently complete to reveal with any approximate probability the real state of affairs. The man was said to have always enjoyed good health, and had been left by a neighbour seated at his own home apparently perfectly well half-an-hour before the wife returned and found him dead; she noticed that his head rocked to and fro. The medical man who was summoned found that his throat was full and bulging out, and that there was a projection at the upper part of the spine with a depression large enough to admit his finger, and he gave evidence to the effect that deceased had died from dislocation of his spine, and that this might have resulted spontaneously. The jury decided that a *post-mortem* examination was unnecessary, and returned a verdict in accordance with the medical evidence. We are not aware that there are any well-authenticated instances of such spontaneous dislocation; this inquest as reported was too incomplete to set at rest doubts on the possibility of such an accident.

**DEATHS IN THE PROFESSION ABROAD.**—Among the members of the medical profession in foreign countries who have recently passed away are Dr. James Watt, aged 47, for some years Registrar of the Brooklyn Board of Health, and one of the first officials in the United States to publish a weekly bulletin of vital statistics; Dr. E. Geber, Professor of Dermatology in the University of Klausenburg, aged 50; Dr. H. Lissauer, formerly Assistant to Professor Wernicke, at Breslau, and a rising neurologist, aged 31; Professor W. Kopernicki, of Cracow; and Dr. Edward Polak, of Vienna, formerly Professor of Surgery in the Military School of Teheran, and for many years private physician to the Shah, aged 71. Dr. Polak went to Persia in 1851, and quickly learnt the language so thoroughly as to be able to lecture and write medical textbooks in it. In 1860 he returned to Vienna, and pub-



lished an exhaustive work on Persia, its natural history, archæology, etc. Dr. Polak was a man of vast learning and scientific enthusiasm, but at Vienna he led a very retired life. When the Emperor of Austria instituted the Gold Medal for Science and art two years ago, one of the first on whom it was bestowed was Dr. Polak.

**WEST KENT MEDICO-CHIRURGICAL SOCIETY.**—The first meeting of the thirty-sixth session was held at the Royal Kent Dispensary on October 9th, 1891, Mr. John Poland, F.R.C.S., President, in the chair. The following gentlemen were elected officers of the Society: *President*, H. W. Roberts, M.R.C.S. *Vice-Presidents*, John MacGavin, L.R.C.P. Edin.; Geo. Newton Pitt, M.D.Lond. *Council*, A. Stewart Brown, F.R.C.S.Edin.; Francis T. Taylor, M.B.Lond.; Peter Cooper, M.R.C.S.; William Nicholson, M.D.; F. S. Smyth, L.R.C.P.Edin.; Charles Jas. Parke, M.R.C.S.; John Gordon Mainwaring, M.R.C.S. *Treasurer*, Prior Purvis, M.D.Lond. *Secretary*, Ernest Clarke, M.D., B.S.Lond. *Librarian*, John MacGavin, L.R.C.P.Edin. The newly-elected President, Mr. Roberts, delivered an inaugural address, which was a very interesting history of the Society from its foundation in 1856 to the present time.

**THE MEDICAL PROFESSION IN AUSTRIA.**—According to official statistics which have recently been published, the total number of medical men in Austria at the end of 1889 was 7,146, of whom 5,358 were Doctors of Medicine and 1,788 practitioners of a lower grade (*Wundärzte*, surgeons). The proportion of doctors to population was highest in the district of Trieste, where it was 61.7 per 100,000, Lower Austria being second with a very slightly lower ratio, and the Tyrol and Vorarlberg coming next at no great distance. In the other provinces the proportion was much smaller, being about 30 per 100,000 in Salzburg and Steiermark, and falling as low as 5.9 in Krain, 3.7 in Bukowina, and 3.2 in Galicia. As might be expected, the Doctors of Medicine most do congregate in the large towns, while the lower grade practitioners most affected the villages and rural districts. About 21 per cent. of the Doctors of Medicine practise in Vienna.

### MEDICAL VACANCIES.

The following Vacancies are announced:

- BRADFORD MEDICAL ASSOCIATION.**—Qualified Outdoor Assistant. Salary, £120 per annum. Applications to D. J. S., 18, Clarendon Street, Manningham, Bradford.
- BROMPTON AND KNIGHTSBRIDGE PROVIDENT DISPENSARY**, 28, Fulham Road, S.W.—Medical Officer. Applications to the Committee under cover to the Senior Medical Officer by October 24th.
- CHARING CROSS HOSPITAL**, Strand, W.C.—Medical Registrar. Salary, £40 per annum. Applications to the Medical Committee, by October 26th.
- CHESTER GENERAL INFIRMARY.**—Visiting Surgeon, doubly qualified. Salary, £80 per annum, with residence and maintenance in the house. Applications to the Chairman of the Board, by October 26th.
- CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST**, Victoria Park, E.—Assistant Physician; must be F.R.C.P.Lond. Applications to the Secretary, 27, Finsbury Circus, E.C., by October 27th.
- CLAREMORRIS UNION** (Ballindine Dispensary).—Medical Officer. Salary £125 per annum, and fees. Applications to Mr. Geoffrey T. Bourke, Honorary Secretary. Election on October 23rd.
- EASTERN COUNTIES ASYLUM FOR IDIOTS**, Colchester.—Resident Medical Attendant; doubly qualified, unmarried. Salary, £100 per annum, with furnished apartments, board, and washing. Applications to J. J. C. Turner, Secretary, by October 27th.
- EAST LONDON HOSPITAL FOR CHILDREN**, Shadwell E.—House Physician. Board and lodging provided. Applications to the Secretary, by October 26th.
- GENERAL INFIRMARY**, Leeds.—One Resident Obstetric Officer, one House Physician, two House Surgeons. Appointments for twelve months. Board, lodging and washing provided. Applications to Mr. E. Ward, Secretary to the Faculty, by October 24th.
- GENERAL INFIRMARY**, Leeds.—Resident Medical Officer at the Ida Hospital. Appointment for six months. Board, lodging and washing provided, and honorarium of £25. Applications to Mr. E. Ward, Secretary to the Faculty, by October 24th.
- GREAT NORTHERN CENTRAL HOSPITAL**, Holloway Road, N.—Casualty Officer, who will be required to act as Registrar and Assistant Anæsthetist; must reside in the neighbourhood. Honorarium of 50 guineas per annum. Applications to Wm. T. Grant, Secretary, by October 26th.
- GUY'S HOSPITAL.**—Assistant Anæsthetist. Applications to the Treasurer, by October 31st.
- HASTINGS, ST. LEONARDS, AND EAST SUSSEX HOSPITAL.**—Honorary Assistant Physician. Applications to the Secretary by October 24th.

- HOSPITAL FOR DISEASES OF THE THROAT**, Golden Square, W.—Resident Medical Officer. Salary, £50 per annum with board, and rooms. Applications to the Secretary, by October 26th.
- INVERNESS DISTRICT ASYLUM.**—Assistant Medical Officer. Salary, £100 per annum, with bed, board and washing. Applications to Dr. Aitken, Medical Superintendent, by October 28th.
- KENT COUNTY ASYLUM**, Chatham, near Canterbury.—Junior Assistant Medical Officer; unmarried. Salary, £125 per annum with furnished apartments, board, and attendance. Applications to Allen Fielding, Solicitor, Canterbury, by October 24th.
- LIVERPOOL DISPENSARIES.**—Assistant Surgeon, unmarried. Salary, £80 per annum, with apartments, board and attendance. Applications to R. R. Greene, Secretary, Leith Offices, 34, Moorfields, Liverpool, by October 20th.
- LONDON FEVER HOSPITAL**, Liverpool Road, N.—Assistant Resident Medical Officer. Applications to the Secretary, by November 4th.
- MANCHESTER SOUTHERN AND MATERNITY HOSPITAL.**—Resident House Surgeon; must reside near the hospital. Applications to Geo. W. Fox, 53, Princess Street, Manchester.
- NORTH-WEST LONDON HOSPITAL**, Kentish Town Road.—Resident Medical Officer. Salary, £50. Appointment for six months. Candidates must attend meeting of the Medical Committee on November 3rd.
- NORTH-WEST LONDON HOSPITAL**, Kentish Town Road.—Assistant Resident Medical Officer. Appointment for six months. Candidates must attend meeting of the Medical Committee on November 3rd.
- OWENS COLLEGE**, Manchester.—Junior Demonstrator of Anatomy. Annual stipend, £100. Applications to H. W. Holder, M.A., Registrar, by October 27th.
- PADDINGTON GREEN CHILDREN'S HOSPITAL**, London, W.—House Surgeon. Appointment for six months, from November 1st. Salary, £50 a year, with board, lodging, and an allowance of £2 12s. 6d. in lieu of beer. Applications to the Secretary, at the Hospital, by October 19th.
- RIPON DISPENSARY AND COTTAGE HOSPITAL.**—Resident House Surgeon and Dispenser; unmarried. Salary, £70 per annum, with board and lodging. Duties to commence December 1st. Applications to F. D. Wise, Honorary Secretary.
- ROYAL ALEXANDER HOSPITAL FOR SICK CHILDREN**, Brighton.—House Surgeon, doubly qualified. Salary, £80 per annum, with board, lodging, and washing. Applications to the Chairman of the Medical Committee, by October 31st.
- ROYAL ISLE OF WIGHT INFIRMARY AND COUNTY HOSPITAL**, Ryde.—House Surgeon and Secretary; doubly qualified. Salary, £60 per annum, with board, lodging, etc. Applications to the Secretary, by October 17th.
- SALFORD ROYAL HOSPITAL.**—Honorary Surgeon. Applications to the Secretary by October 17th.
- SALFORD ROYAL HOSPITAL.**—Honorary Medical Officer for the Pendleton Branch Dispensary; doubly qualified. Applications to the Secretary by October 17th.
- SALFORD UNION.**—Assistant Medical Officer for the Union Infirmary, Hope, near Eccles; doubly qualified. Salary, £130 per annum, with furnished apartments in the Infirmary. Applications, endorsed "Assistant Medical Officer," to T. H. Bagshaw, Clerk, Union Offices, Eccles New Road, Salford, by October 20th.
- WARRINGTON INFIRMARY AND DISPENSARY.**—Junior Resident Surgeon; unmarried. Salary, £100 per annum, with furnished residence and board. Applications to the Honorary Secretaries by October 22nd.
- WEST RIDING ASYLUM**, Wakefield.—Two Resident Clinical Assistants. Appointment for six months. Board and lodging provided. Applications to the Medical Director.

### MEDICAL APPOINTMENTS.

- ALEXANDER**, Peter, L.R.C.P., L.R.C.S.Edin., reappointed Medical Officer of Health for the No. 2 Rural Sanitary District of Tynemouth.
- BARTON**, John Arondel, M.B., C.M.Glas., reappointed Medical Officer of Health to the St. George Local Board.
- BEASLEY**, A. J., M.B., C.M.Vict., appointed Junior House Surgeon to the Macclesfield General Infirmary, *vice* Oswald Rees, M.B.
- BERRY**, F. C., M.D.Dub., M.Ch., appointed Medical Officer for the No. 2 Sanitary District of the Sevenoaks Union.
- BOSWELL**, John Irvine, M.D., L.R.C.P.Lond., M.R.C.S.Eng., reappointed Medical Officer of Health for the Port and Borough of Faversham.
- BRACKENRIDGE**, David James, M.D., L.R.C.P., L.R.C.S.Edin., appointed Senior Ordinary Physician to the Edinburgh Royal Infirmary, *vice* Dr. Muirhead, resigned.
- BROWN**, J. Lewis, M.B., C.M.Edin., appointed Medical Officer to the Ashburton and Buckfastleigh Cottage Hospital.
- BURDON**, John, L.R.C.S., L.R.C.P.Edin., appointed Surgeon to the Newcastle-on-Tyne Throat and Ear Hospital, *vice* T. Buckham, M.B., B.S. Durh., resigned.
- CADMAN**, E. S. R., M.B., C.M.Edin., appointed Medical Officer for the Smalley District of the Belper Union.
- CAMPBELL**, Kenneth E., M.B., F.R.C.S.Eng., appointed Assistant Surgeon to the Western Ophthalmic Hospital, Marylebone Road.
- CARPENTER**, W. S., M.R.C.S., L.R.C.P.Lond., appointed House-Surgeon to the Scarborough Hospital and Dispensary, *vice* Dr. Hodgson.
- CLEGG**, W. W., L.R.C.P., L.R.C.S.Edin., L.F.P.S.Glas., appointed Medical Officer for the No. 1 Stratford Sanitary District of the West Ham Union, *vice* J. B. Hamilton, L.R.C.P.Edin., M.R.C.S.Eng., deceased.

ELSON, Frederic Joseph, L.R.C.P., L.M. Edin., M.R.C.S. Eng., reappointed Medical Officer for the Whitwell and Cuckney Districts of the Work-sop Union.

FOSTON, Edmund C., L.R.C.P. & S.E., & F.P.S.G., appointed 2nd Colonial Surgeon, Province Wellesley South, Straits Settlements.

GRAHAM, John Thomas, M.D. Glas., M.R.C.S. Eng., appointed Medical Officer of Health for the County of Perth.

GREY, J. T., M.R.C.S. Eng., L.R.C.P. Lond., appointed House-Surgeon to the Brecknock County and Borough Infirmary, *vice* W. J. Watkins, resigned.

HALL, Robert, L.R.C.P., L.R.C.S. Edin., appointed Medical Officer to the Belfast Union Dispensary District, *vice* Hugh McHarry, L.R.C.S. Edin., L.F.P.S. Glas.

HAMILTON, D. H., M.B., B.Ch., B.A.O.R. Univ. Irel., appointed Medical Officer and Public Vaccinator for the Norton District of Leek Union.

HAYDON, Frank, L.R.C.P. Lond., appointed Assistant Surgeon to the Western Ophthalmic Hospital, Marylebone Road.

HIRST, Samuel Charlesworth, M.D. St. And., M.R.C.S. Eng., appointed Medical Officer for the North Brierley Union.

HODGES, Ralph William, L.R.C.P., L.M. Edin., L.F.P.S. Glas., appointed Medical Officer of the Queenstown Dispensary.

HOLROYDE, J., M.R.C.S., appointed Medical Officer of Health for the Chatham Urban Sanitary District of the Medway Union.

HOSEASON, J. H., appointed Lecturer and Demonstrator in Materia Medica and Pharmacy, at Owens College, Manchester, *vice* W. Kirkby.

HOSKINS, Edward, M.R.C.S. Eng., L.S.A., appointed Medical Officer for the Breadsall District of the Shardlow Union.

JAMES, Alexander, M.D., M.B., C.M., F.R.C.P. Edin., appointed Senior Assistant Physician to the Edinburgh Royal Infirmary, *vice* Dr. Smart.

LIPSCOMB, A. A., M.R.C.S., L.S.A., appointed Medical Officer and Public Vaccinator to (Wrotham) the 3rd District of Malling Union.

LITTLE, R. Meredith, M.R.C.S., L.R.C.P., appointed House Surgeon to the Burton-on-Trent General Infirmary, *vice* Walter Gibson, M.R.C.S., L.R.C.P., resigned.

LYLE, T. M.D., appointed Pathologist of the Newcastle-on-Tyne Throat and Ear Hospital.

MALDEN, F. J., M.D. Durh., M.R.C.S., appointed Medical Officer for the 4th Sanitary District of the Wells Union.

MILBURN, C. H., M.B., M.S. Durh., appointed Assistant Surgeon to the Victoria Hospital for Children, Hull.

MORGAN, E. Rice, M.R.C.S. Eng., L.S.A., appointed Medical Officer and Public Vaccinator to the No. 4 District of the Swansea Union, *vice* Roger D. Williams, deceased.

MOSSOP, Arthur G., M.R.C.S., L.R.C.S., L.R.C.P., appointed Medical Officer of Health to the Port of Newhaven.

MOYLE, W. H., L.R.C.P. Lond., M.R.C.S., appointed Medical Officer for the Rogate Sanitary District of the Midhurst Union, *vice* R. A. D. Daniel, L.R.C.P., L.R.C.S. Edin., resigned.

OSBORNE, H. D., L.R.C.P., L.R.C.S. Edin., appointed Assistant Physician to the Intern Department of the Belfast Lying-in Hospital.

PRICHARD, Robert D., L.R.C.P., L.R.C.S. Edin., L.F.P.S. Glas., appointed Surgeon to the Clyne Tin-plate Works, Resolven.

REES, Oswald, M.B., C.M., appointed Senior House Surgeon to the Macclesfield General Infirmary, *vice* A. J. Gooke.

SINCLAIR, A. W., L.R.C.P., L.R.C.S. Edin., appointed Medical Officer and Public Vaccinator, 5th District, Yeovil Union, and Registrar of Births and Deaths, Sub-District, South Petherton, Yeovil Union, *vice* William Henry Walter, M.D., resigned.

SMART, Andrew, M.D., F.R.C.P. Edin., appointed Junior Ordinary Physician to the Edinburgh Royal Infirmary, *vice* Dr. Brakenridge.

SMITH, Richard Arthur, M.R.C.S., L.R.C.P., appointed Resident Medical Officer to the Islington Dispensary, *vice* Dr. Maybury, resigned.

STANFIELD, William, L.R.C.P. Edin., M.R.C.S., appointed Medical Officer for the Township of Saddleworth, Saddleworth Union.

TATTERSALL, C. H., L.R.C.P. Lond., M.R.C.S., appointed Medical Officer *pro tem.* to Barton-on-Irwell, Eccles, Winton and Monton Sanitary Districts of the Lancaster Union, *vice* Benjamin Carrington, M.D. Edin., M.R.C.S. Eng., resigned.

VOELCKER, Arthur Francis, M.D., B.S. Lond., M.R.C.P., appointed Pathologist and Curator of the Museum of Middlesex Hospital, *vice* Sidney Martin, M.D.

WILKINSON, G., B.A., M.B., C.M., appointed Junior House-Surgeon to the Bolton Infirmary and Dispensary, *vice* J. J. Vernon, M.B., C.M.

WILLIAMSON, J. G., L.R.C.P. Lond., M.R.C.S., appointed Vaccination Officer of the Kettering District of the Kettering Union, *vice* — Smith, resigned.

WORBOYS, T. S., M.R.C.S., L.R.C.P., appointed House-Physician to the Ancoats Hospital, Manchester.

## DIARY FOR NEXT WEEK.

### MONDAY.

ROYAL COLLEGE OF PHYSICIANS OF LONDON, 4 P.M.—Dr. W. H. Dickin-son: The Harveian Oration.

LONDON POST-GRADUATE COURSE, Royal London Ophthalmic Hospital, Moorfields, 1 P.M.—Mr. William Lang: On Lachrymal Affections. Hospital for Sick Children, Great Ormond Street, 4 P.M.—Mr. J. H. Morgan: On Tracheotomy in Children. Great Northern Central Hospital, 8 P.M.—Dr. Galloway: On Lungs—Tuberculous and other Lesions.

MEDICAL SOCIETY OF LONDON, 8.30 P.M.—Introductory Remarks by the President, Dr. Douglas Powell. Mr. Mansell Moullin: The Treatment of Compound Fractures into Joints by means of Corrosive Sublimated Baths. Professor K. N. Bahadurji (Bombay): Remarks on the Treatment of Dysentery.

### TUESDAY.

LONDON POST-GRADUATE COURSE, Bethlem Hospital, 2 P.M.—Dr. Percy Smith: On Acute Delirium: Hysterical Mania. Hospital for Diseases of the Skin, Blackfriars, 4 P.M.—Dr. J. F. Payne: On the Diseases called Lichen.

PATHOLOGICAL SOCIETY OF LONDON, 8.30 P.M.—Mr. H. H. Clutton: Median Hare-lip (living specimen). Mr. E. Pitts: Tuberculous Disease of the Tunica Vaginalis after Tuberculosis of the Testes. Dr. Hector Mackenzie: Myxoedema associated with Laryngeal Tuberculosis. Mr. E. Willett: Liver ruptured Five Days before Death. Dr. N. Pitt: Hypertrophied Pylorus in an Infant. Mr. Raymond Johnson: Cystic Disease of both Breasts. Dr. A. F. Voelcker: Scurvy Rickets. Mr. C. J. Symonds: Structure of Callus. Mr. H. B. Robinson: Paget's Disease of the Nipple. Card specimen: Dr. H. Mackenzie: Malformation of Uterus.

### WEDNESDAY.

LONDON POST-GRADUATE COURSE, Hospital for Consumption, Brompton, 4 P.M.—Dr. C. Theodore Williams: Demonstration of Cardiac Cases. Royal London Ophthalmic Hospital, Moorfields, 8 P.M.—Mr. J. B. Lawford: On Syphilitic Choroiditis.

THE HOSPITALS ASSOCIATION, Charing Cross Hospital, 8 P.M.—Mr. L. S. Bristowe: On the Mortmain and Charitable Uses Act, 1891.

ROYAL MICROSCOPICAL SOCIETY, 20, Hanover Square, W., 8 P.M.

### THURSDAY.

LONDON POST-GRADUATE COURSE, National Hospital for the Paralysed and the Epileptic, Queen Square, 2 P.M.—Dr. Beever: Selected Cases. Hospital for Sick Children, Great Ormond Street, 4 P.M.—Dr. Barlow: On Diseases of the Spleen in Children. London Throat Hospital, Great Portland Street, 8 P.M.—Dr. Ed. Law: Examination of Throat and Nose Cases.

BRITISH GYNÆCOLOGICAL SOCIETY, 8.30 P.M.—Dr. Macpherson Lawrie: Case of Complicated Ovariectomy. Adjourned discussion on Ectopic Gestation.

### FRIDAY.

LONDON POST-GRADUATE COURSE, Bacteriological Laboratory, King's College, 11 A.M. to 1 P.M. Professor Crookshank. Lecture: The Pure Cultivation of Bacteria. Practical work: Examination of Cultivations. Hospital for Consumption, Brompton, 4 P.M.—Dr. C. Theodore Williams: Demonstration of Pulmonary Cases.

CLINICAL SOCIETY OF LONDON—Living specimens, 8 P.M. Mr. F. B. Jessett: A case of Combined Pylorotomy and Gastro-enterostomy. Dr. T. Colcott Fox: A case of Mycosis Fungoides. Mr. Davies-Colley: A case of ileo-colic Implantation and Subsequent Removal of the Cecum and adjacent Bowel for a Large Faecal Fistula. Mr. William H. Bennett: A case of Spontaneous Displacement Forwards of both Wrists in a Rheumatic Subject. Papers, 9 P.M. Dr. H. Handford: A case of Malignant Stricture of the Esophagus; Gastrostomy; Survival for 183 Days. Mr. W. A. Lane: A case of Paraplegia which terminated fatally by Hæmorrhage from a Rectal Polypus after Laminectomy. Dr. Herringham: A case in which a Right Aortic Arch passed behind the Esophagus, and caused Death by becoming Dilated and slowly Compressing the Trachea. Dr. Le Cronier Lancaster: Eight cases of Uremic Eruption of the Skin.

### SATURDAY.

LONDON POST-GRADUATE COURSE, Bethlem Hospital, 11 A.M.—Dr. Percy Smith: On Mania.

## BIRTHS, MARRIAGES, AND DEATHS.

*The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which sum should be forwarded in Post Office Order or Stamps with the notice not later than Wednesday morning, in order to insure insertion in the current issue.*

### BIRTHS.

GUNNING.—At Bervie, N.B., October 9th, Mrs. Montague Shirley Wyatt Gunning (née Myles) of a son (stillborn).

MOSSE.—On September 16th, at Mhow, Central India, the wife of Surgeon-Captain Charles G. D. Mosse, F.R.C.S.I., Medical Staff, of a daughter.

### MARRIAGES.

BULSTRODE—NUNNS.—On the 6th ult., at Sproughton, by the Rev. Canon Bulstrode, father of the bridegroom, assisted by the Rev. A. Foster Melliar, rector of Sproughton, Herbert Timbrell Bulstrode, M.A., M.D. Cantab., D.P.H., to Beatrix, daughter of the Rev. R. A. L. Nunn, late Vicar of Apuldrum, Sussex, of The Grove, Sproughton, Ipswich. Canadian and Queensland papers please copy.

EVILL—MURRAY.—On August 5th, 1891, at the Pro-Cathedral, Ballarat, by the Right Rev. the Lord Bishop of Ballarat, assisted by the Ven. Archdeacon Gree, Frederick Claude Evill, M.R.C.S., L.R.C.P., of Broken Hill, N.S.W., to Sybella Strathern, daughter of the late Charles Murray, Esq., of Lee Park, London.

### DEATH.

BRIGHT.—October 2nd, Eustace Frederick Bright, M.D. Lond., of Woodleigh Tower and Rocca-bruna, Bournemouth. Aged 29. No cards.

## HOURS OF ATTENDANCE AND OPERATION DAYS AT THE LONDON HOSPITALS.

- CANCER, Brompton (Free). *Hours of Attendance.*—Daily, 2. *Operation Days.*—Tu. S., 2.
- CENTRAL LONDON OPHTHALMIC. *Operation Days.*—Daily, 2.
- CHARING CROSS. *Hours of Attendance.*—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1.30; Skin, M., 1.30; Dental, M. W. F., 9; Throat and Ear, F., 9.30. *Operation Days.*—W. Th. F., 3.
- CHELSEA HOSPITAL FOR WOMEN. *Hours of Attendance.*—Daily, 1.30. *Operation Days.*—M. Th., 2.30.
- EAST LONDON HOSPITAL FOR CHILDREN. *Operation Day.*—F., 2.
- GREAT NORTHERN CENTRAL. *Hours of Attendance.*—Medical and Surgical, M. Tu. W. Th. F., 2.30; Obstetric, W., 2.30; Eye, Tu. Th., 2.30; Ear, M. F., 2.30; Diseases of the Skin, W., 2.30; Diseases of the Throat, Th., 2.30; Dental Cases, W., 2. *Operation Day.*—W., 2.
- GUY'S. *Hours of Attendance.*—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, daily, 9; Throat, F., 1. *Operation Days.*—(Ophthalmic), M. Th., 1.30; Tu. F., 1.30.
- HOSPITAL FOR WOMEN, Soho. *Hours of Attendance.*—Daily, 10. *Operation Days.*—M. Th., 2.
- KING'S COLLEGE. *Hours of Attendance.*—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, daily, 1.30; o.p., Tu. W. F. S., 1.30; Eye, M. Th., 1.30; Ophthalmic Department, W., 2; Ear, Th., 2; Skin, F., 1.30; Throat, F., 1.30; Dental, Tu. Th., 9.30. *Operation Days.*—Tu. F. S., 2.
- LONDON. *Hours of Attendance.*—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. *Operation Days.*—M. Tu. W. Th. S., 2.
- LONDON TEMPERANCE HOSPITAL. *Hours of Attendance.*—Medical, M. Tu. F., 2; Surgical, M. Th., 2. *Operation Days.*—M. Th., 4.30.
- METROPOLITAN. *Hours of Attendance.*—Medical and Surgical, daily, 9; Obstetric, W., 2. *Operation Day.*—F., 9.
- MIDDLESEX. *Hours of Attendance.*—Medical and Surgical, daily, 1.30; Obstetric, M. Th., 1.30; o.p., M. F., 9, W., 1.30; Eye, Tu. F., 9; Ear and Throat, Tu., 9; Skin, Tu., 4, Th., 9.30; Dental, M. W. F., 9.30. *Operation Days.*—W., 1, S., 2; (Obstetric), W., 2.
- NATIONAL ORTHOPÆDIC. *Hours of Attendance.*—M. Tu. Th. F., 2. *Operation Day.*—W., 10.
- NORTH-WEST LONDON. *Hours of Attendance.*—Medical and Surgical, daily, 2; Obstetric, W., 2; Eye, W., 9; Skin, Tu., 2; Dental, F., 9. *Operation Day.*—Th., 2.30.
- ROYAL FREE. *Hours of Attendance.*—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. F., 9; Dental, Th., 9. *Operation Days.*—W. S., 2; (Ophthalmic), M. F., 10.30; (Diseases of Women), S., 9.
- ROYAL LONDON OPHTHALMIC. *Hours of Attendance.*—Daily, 9. *Operation Days.*—Daily, 10.
- ROYAL ORTHOPÆDIC. *Hours of Attendance.*—Daily, 1. *Operation Day.*—M., 2.
- ROYAL WESTMINSTER OPHTHALMIC. *Hours of Attendance.*—Daily, 1. *Operation Days.*—Daily.
- ST. BARTHOLOMEW'S. *Hours of Attendance.*—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, W. Th. S., 2.30; Ear, Tu. F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopædic, M., 2.30; Dental, Tu. F., 9. *Operation Days.*—M. Tu. W. S., 1.30; (Ophthalmic), Tu. Th., 2.
- ST. GEORGE'S. *Hours of Attendance.*—Medical and Surgical, M. Tu. F. S., 12; Obstetric, Th., 2; o.p., Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopædic, W., 2; Dental, Tu. S., 9. *Operation Days.*—Th., 1; (Ophthalmic), F., 1.15.
- ST. MARK'S. *Hours of Attendance.*—Fistula and Diseases of the Rectum, males, W., 8.45; females, Th., 8.45. *Operation Day.*—Tu., 2.
- ST. MARY'S. *Hours of Attendance.*—Medical and Surgical, daily, 1.45; o.p., 1.30; Obstetric, Tu. F., 1.45; Eye, Tu. F. S., 9; Ear, M. Th., 9; Orthopædic, 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. *Operation Days.*—Tu., 1.30; (Orthopædic), W., 11; (Ophthalmic), F., 9.
- ST. PETER'S. *Hours of Attendance.*—M., 2 and 5. Tu., 2, W., 2.30 and 5. Th., 2, F. (Women and Children), 2, S., 3.30. *Operation Day.*—W., 2.
- ST. THOMAS'S. *Hours of Attendance.*—Medical and Surgical, daily, exc. W. and S., 2; Obstetric, Tu. F., 2; o.p., W. S., 1.30; Eye, Tu., 2; o.p., daily, exc. S., 1.30; Ear, M., 1.30; Skin, F., 1.30; Throat, Tu. F., 1.30; Children, S., 1.30; Dental, Tu. F., 10. *Operation Days.*—W. S., 1.30; (Ophthalmic), Tu., 4, F., 2; (Gynaecological), Th., 2.
- SAMARITAN FREE FOR WOMEN AND CHILDREN. *Hours of Attendance.*—Daily, 1.30. *Operation Day.*—W., 2.30.
- THROAT, Golden Square. *Hours of Attendance.*—Daily, 1.30; Tu. and F., 6.30; *Operation Day.*—Th., 2.
- UNIVERSITY COLLEGE. *Hours of Attendance.*—Medical and Surgical, daily, 1.30; Obstetrics, M. W. F., 1.30; Eye, M. Th., 2; Ear, M. Th., 9; Skin, W., 1.45, S., 9.15; Throat, M. Th., 9; Dental, W., 9.30; *Operation Days.*—W. Th., 1.30; S., 2.
- WEST LONDON. *Hours of Attendance.*—Medical and Surgical, daily, 2; Dental, Tu. F., 9.30; Eye, Tu. Th. S., 2; Ear, Tu., 10; Orthopædic, W., 2; Diseases of Women, W. S., 2; Electric, Tu., 10, F., 4; Skin, F., 2; Throat and Nose, S., 10. *Operation Days.*—Tu. F., 2.30.
- WESTMINSTER. *Hours of Attendance.*—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. *Operation Days.*—Tu. W., 2.

## 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.

*Queries, answers, and communications relating to subjects to which special departments of the BRITISH MEDICAL JOURNAL are devoted, will be found under their respective headings.*

### QUERIES.

DR. M. ELDER (Shetland) asks for the name of the firm that some time ago issued notices to medical men about shoeing and frosting their own horses.

NORTHERN asks why, in a mixture containing ammon. carb., spirit. chloroform. (old strength) and infus. quassia, an oily liquid with a smell like that of chloroform, is precipitated.

\*.\* Spirit of chloroform of the old strength consists, we believe, of 1 part chloroform with 9 parts rectified spirit. The chloroform will separate from this spirit if it is prescribed in too little water. Tinct. chloroformi co. B. P., which is 1 in 10, acts in a similar manner. The spiritus chloroformi B. P. (1 in 20) is perfectly miscible with water in all proportions.

### HOME FOR CASE OF RHEUMATOID ARTHRITIS.

J. H. T. asks to be recommended a home where a lady suffering from rheumatoid arthritis can be received. She is 60 years of age, and has an annuity of £20.

### SEBACEOUS CYSTS.

MEDICUS asks for advice as to the following case: A patient of his has shown him sebaceous cysts, varying in size from that of a walnut to that of a pea, over his arms, thighs, abdomen, and back—about thirty in all. The age of the patient is 50; health very good; occupation active; cysts commenced ten years ago.

### TREATMENT OF NEURALGIA.

NORTHUMBRIAN would be glad of a hint for the treatment of the following case: Female, aged 40, has had neuralgia of thumb for about twenty-five years. Pain sometimes lasts for five hours with hardly any intermission; sleep seriously interfered with latterly. The pain shoots along the outer side of the thumb, then over the matrix of the nail, and back by the inner side. Very rarely is there pain in a finger. The thumb looks perfectly healthy. Quinine, antipyrin, chloride of ammonium, and arsenic have done no good, neither have menthol or blisters.

### FOREIGN DEGREES.

MEMBER asks on what conditions German or Belgian degrees can be inserted in the *Medical Register*. He notices that a certain number are registered, but they are of several years back.

\*.\* Clause 16 of the Medical Act, 1886, legalised the insertion on the *Medical Register* of certain foreign degrees in medicine as additional titles, provided they were obtained after proper examination and before the passing of the Act.

### ANSWERS.

#### DRY NASAL CARARRH.

DR. R. M'C. SERVICE (Glasgow) writes: "R. M." might try the ointment prescribed by Lennox Browne. I have tried and found it most useful. R. Ol. eucalypt. 3ss; vaselin. 3j. M. Smear the nostrils well by means of a camel hair pencil.

MR. FREDERIC VICARS (Cadogan Street, S.W.) writes in reply to "R. M.": I would ask him if he has examined the condition of the turbinate bones. Let him try local application of iodine and glycerine: iodine 5, iodide of potassium 10, and glycerine 100 parts, twice a week, with an alkaline lotion of sodæ bicarb. 3ij; borax 3ij; acid carbol. miv; glycerine 3iv; water 3vj, with twice quantity of warm water, morning and evening. Iron internally.



## A COUNTRY HOSPITAL FOR CHILDREN.

DR. R. L. CAUNTER (Somerset) writes: A lady in this district has started a small hospital for children, and she has asked me to make the knowledge in some way public to the medical profession. All children admitted must be "gentle" by birth, and must not be, nor have been, suffering from any infectious disease. The present house is temporary, but at Ladyday next a commodious farm-house (originally a model farm), newly built, with good grounds, out-buildings, etc., will be acquired. The county is healthy, and of course residents will have all the benefits of fresh milk and country fare generally. At present there is one trained and qualified nurse in charge with one servant under her, but the institution is at Ladyday to increase the nursing staff to three, and also of course the number of servants. There are four children in the present hospital, and vacancies for two; but at Ladyday it is supposed there will be vacancies for several more. All expenses are borne by the lady aforesaid, barring journeys to and from. The two conditions I have before mentioned are *sine quâ non*. I am in charge medically, the temporary hospital being  $\frac{1}{2}$  mile, and the future one a quarter of a mile from me. The lady desires that her name should not appear. Communications should be addressed to Eversleigh, Banwell, Somerset, and not to my name.

## MENSTRUATION IN NURSES.

THIS subject is under discussion in some American periodicals. The *Nightingale* discussed the question whether or not menstruation should be regarded as disqualifying a woman for surgical nursing. Reference was made to the suggestion of a Chicago surgeon that the menstrual discharge rendered the nurse infective and unfitted her for service in obstetrical cases, hence she should be excluded from such work during her period. More recently a New York surgeon substantiated this inference in the presence of a large class by saying that it was an unwritten law in his practice to exclude menstruating nurses from all major operations. This law must, for many reasons, be inoperative. While it was acknowledged that the vagina contained bacteria and that the menstrual blood became disintegrated and rapidly offensive, the same was true of perspiration and other excretions, and it would be as rational to exclude every perspiring man from the operating room as to exclude every menstruating woman. Attention was called to the fact that if curetting and other operations would be performed upon a patient during menstruation with safety, it proved the surgical innocuousness of the menstrual discharge. Professor Goodell, when questioned upon this point, stated that it had never entered his mind for a moment, and that he could not imagine anything more ridiculous; that for years it had been his custom in every case to have the anæsthetic given by a woman, and that there were, at the same time, four or five female nurses present at each operation. He therefore regarded the point as unimportant.

## LETTERS, COMMUNICATIONS, Etc., received:

(A) Another Prison Surgeon; The Æsculap Bitter Water Company, London; Dr. C. H. Allfrey, St. Leonards-on-Sea; Mr. J. M. Atkinson, Hong Kong; Dr. F. J. Allan, London; Dr. R. J. Anderson, Newry; Apothecaries' Society of London, Secretary of the; Messrs. Armour and Co., London; Mr. J. P. Aston, Eccleshill; Mr. S. Armstrong, Bournemouth; Dr. Abercrombie, London. (B) Dr. J. W. Byers, Belfast; Mr. R. Brambridge, London; Mr. R. Brembridge, London; Mr. Cresswell Baber, Brighton; Dr. K. Bahadurji, London; Messrs. G. and S. Bellew, Wollaston; Messrs. Burroughs, Wellcome, and Co., London; Dr. C. W. S. Barrett, Hinckley; Dr. J. W. S. Ballantyne, Edinburgh; Mr. H. S. Baker, London; Dr. Dudley Buxton, London; Mr. F. O. Bunch, London; J. L. Brown, M.B., Ashburton; Dr. W. Brown, Bristol; M. C. de Beaufort, Paris; Dr. J. M. Booth, Aberdeen; Mr. W. H. Bennett, London; Miss Beal, London; Dr. F. W. Burton-Fanning, Norwich. (C) Dr. J. S. Cameron, Leeds; Dr. Christie, Glasgow; Dr. Clippingdale, London; Dr. H. V. Carter, Scarborough; Mr. A. M. Campbell, London; Brigade-Surgeon W. H. Climo, Sialkot; Mr. F. W. Clark, East Boldon; Dr. W. Carline, Lincoln; Mr. E. Clarke, Blackheath. (D) Mr. A. Dalton, Wantage; Mr. R. Daniel, Newcastle-on-Tyne; Mr. Alban Doran, London; Dr. A. Duke, Dublin; Dr. Darwin, Didsbury; Mrs. A. Davey, Clifton; Dr. Sheridan Delépine, London; Mr. J. W. Davidson, Cowbridge; Mr. T. Dunlop, Glasgow; Dr. V. Dickinson, London; Dr. P. T. Duncan, Croydon; Mr. W. Duncan, London; Mr. H. J. Davis, Brighton. (E) Exiled; M. Elder, M.B., Shetland; Mr. J. E. Erichsen, London; Dr. C. Elliott, Clifton. (F) Mr. W. Adams Frost, London; Mr. E. C. Foster, Province, Wellesley; Sir W. Foster, Birmingham; Dr. J. Fournier-Brice, Oxtou; Mr. N. F. H. Fitzmaurice, Stockport; Dr. A. Frohnstein, London; Mr. W. Furner, Hove; Sir Joseph Fayer, London. (G) Messrs. Charles Griffin and Co., London; Mr. J. Good, Robertsbridge; Dr. W. H. Gaskell, Cambridge; Dr. S. Guttman, Berlin; Mr. J. T. Grey, Brecon; Dr. C. Godson, London. (H) Mr. C. H. Hunt, Manchester; Dr. D. Harris, Southport; Canon F. K. Harford, London; Mr. H. Herbert, Rutnaghira; Mr. F. R. Humphries, London; Surgeon-Lieutenant-Colonel J. Hensman, Windsor; Mr. B. Hamilton, Tenby; Dr. A. Henry, Newport Pagnell; D. H. Hamilton, M.B., Stoke-on-Trent; Mr. H. W. M. Hayes, Swindon; Mr. H. M. Holt, Malton; Mr. E. L. Hussey, Oxford; Dr. Harris, Manchester; Mr. F. Hall, Littlehampton; W. Horrocks, M.B., Bradford; Dr. J. Nevins Hyde, Chicago. (J) Mr. R. Jackson, St. Helens; Dr. J. B. James, London. (K) Dr. A. D. Keith, Aboyne; King's College, London, the Dean of the Medical Faculty of. (L) Dr. J. Fletcher Little, London; Dr. A. Lendon, Ade-

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## BOOKS, Etc., RECEIVED.

A Surgical Handbook. By Francis M. Caird, M.B., F.R.C.S., and Charles W. Cathcart, M.B., F.R.C.S. Fourth Edition. London: Charles Griffin and Co. 1891.

The Neuroses of Development. By T. S. Clouston, M.D., F.R.C.P.E. Price, 7s. 6d. Edinburgh: Oliver and Boyd. 1891.

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