winter of 1874-75, and became much more widely spread. On the setting in of the hot season in 1875, it seemingly ceased, only, however, to become again developed; and it is the course of the disease from November 1875 that is mainly dealt with in the present memorandum. The neighbourhoods of Bagdad and of Hillah seem principally to have suffered, the greatest activity of the disease being from the end of February until April, when it commenced to decline, the epidemic ceasing about July. The ravages of the disease were, however, great, and the minimum mortality during the outbreak of 1875-76 is estimated at twenty thousand. With the recurrence of colder weather in October the epidemic again appeared, it having now reached a higher point up the Euphrates Valley. The disease again lasted through the winter, and was still in existence throughout the early part of 1877.

Not till late in the course of this great epidemic were any measures adopted for staying the spread of the disease, and even then those which were attempted were of so vexatious a nature, that they were evaded on all hands.

ASSOCIATION INTELLIGENCE.

LANCASHIRE AND CHESHIRE BRANCH.

THE first intermediate meeting of this Branch will be held at the Town Hall, Oldham, on Tuesday, March 5th, at 3.30 P.M.

Dr. W. H. Broadbent (London) has kindly consented to read a paper on the Mechanism of Speech and Thought as illustrated by Pathology

The following communications have also been promised.

Dr. G. J. Robertson will read the history of a case of Multiple Mammary Tumour.

Dr. Lloyd Roberts will exhibit some specimens of Distorted Pelves. Dr. Humphries will read a paper on Scarlatinal Nephritis, and show specimens illustrating its pathology.

Dr. Dreschfeld and Dr. Ross will exhibit, by means of the Oxyhydrogen light, Microscopic Sections illustrative of Disease of the Spinal Cord.

Mr. Jones will show a specimen of Necrosis of the Femur following Acute Suppurative Periostitis.

Dr. Leech and Mr. Cullingworth will show cases of Pseudo-hypertrophic Paralysis.

Members wishing to read papers or to exhibit specimens, are re-quested to communicate with the Honorary Secretary as soon as possible.

Dinner will be provided at the Angel Hotel at 6 o'clock. Charge, 8s., exclusive of wine. Members intending to dine are requested to send their names to Dr. G. Thomson, Oldham.

D. J. LEECH, M.D., Honorary Secretary. 96, Mosley Street, Manchester, February 13th, 1878.

NORTH WALES BRANCH.

THE intermediate meeting of this Branch will be held at the Owen Glyndwr Hotel, Corwen, Merionethshire, on Friday, March 8th, at I P.M.: R. ROBERTS, Esq., Portmadoc, President.

The Honorary Secretary will relate a case (with specimens) of Aneurism of the Ascending Aorta. Members wishing to read papers or exhibit specimens are requested

to communicate at once with the Honorary Secretary.

T. EYTON JONES, M.D., Honorary Secretary. Wrexham, February 18th, 1878.

BATH AND BRISTOL BRANCH.

THE fourth ordinary meeting of the session will be held at the Museum and Library, at the top of Park Street, Bristol, on Wednesday evening, March 13th, at half-past 7 o'clock; H. MARSHALL, M.D., President.

The following papers are expected.

I. J. G. Swayne, M.D.: Case of Puerperal Convulsions.

2. W. H. Spencer, M.D.: The Use of Salicylic Acid in Combination with Opium and Aconite.

3. R. S. Smith, M.D.: Cases illustrating the Treatment of Pleuritic Effusion.

4. A. E. A. Lawrence, M.D.: On certain Forms of Non-Puerperal Uterine Hæmorrhage.

A train leaves Bath at 6.35 P.M., and returns from Bristol at 10.15 P.M., Great Western Railway.

E. C. BOARD, Honorary Secretary. 7, Caledonia Place, Clifton, March 1st, 1878.

THAMES VALLEY BRANCH.

THE next general meeting will be held on March 14th, at the Griffin Hotel, Kingston, at 5 o'clock.

Papers will be read by Dr. Price Jones and Mr. George Farr White, F.R.C.S.

There will be a dinner at the above hotel at 7 o'clock. Charge, 7s. 6d., exclusive of wine.

Those members who intend to be present are requested to write to the Honorary Secretary.

F. P. ATKINSON, M.D., Honorary Secretary. Kingston-on-Thames, February 28th, 1878.

YORKSHIRE BRANCH.

THE spring meeting of this Branch will be held at the Infirmary, Rotherham, on Wednesday, March 27th, at 3 P.M.

Members wishing to read papers or bring forward cases are requested at once to communicate with the Secretary.

After the meeting, the members will dine together at the Ship Hotel at 5 P.M. Tickets (exclusive of wine) 6s. 6d. each.

W. PROCTER, M.D., Honorary Secretary.

York, February 26th, 1878.

SOUTH-EASTERN BRANCH: EAST SURREY DISTRICT MEETINGS

THE next meeting will be held at the Crystal Palace Hotel, Upper Norwood, on Thursday, March 14th, at 4 P.M.: R. M. MILLER, M.D., in the Chair.

The following papers are promised.

1. Mr. Golding Bird : The Treatment of Scrofulous Glands by the Electrolytic Cautery.

2. Dr. Poole: On the Non-Alcoholic Treatment of Post Partum Hæmorrhage.

Mr. Sidney Turner: A Case of Abdominal Tumour.
 Mr. Sidney Turner: A Case of Opium Poisoning. Dinner will be laid at 6 P.M. Charge, 6s. a head, exclusive of wine. JOHN H. GALTON, M.D.Lond., *Honorary Secretary*. Woodside, Anerley Road, S.E., February 26th, 1878.

SOUTH-EASTERN BRANCH: WEST SURREY DISTRICT.

The next meeting of the above District will take place at the Surrey County Hospital, Guildford, on March 21st, at 3.45 P.M.

Members wishing to read papers are requested to communicate with the Secretary at once.

There will be a dinner at the White Lion Hotel, at 6 P.M. Charge, 7s., exclusive of wine.

A. ARTHUR NAPPER, Honorary Secretary. Cranleigh, February 26th, 1878.

CORRESPONDENCE.

SUBCUTANEOUS INJECTION OF ATROPIA.

SIR,—In the interests of humanity, and in reference to "a case of opium-poisoning successfully treated by atropia" reported in the BRITISH MEDICAL JOURNAL of February 23rd, I write to say that one grain of pure sulphate of atropia injected under the skin will, whether opium has been previously taken or not, usually prove a fatal dose.-I beg leave to remain faithfully yours JOHN HARLEY.

Brook Street, Grosvenor Sqaure, W., February 22nd, 1878.

THE MEDICAL BENEVOLENT FUND.

SIR,-I would venture to suggest that each honorary secretary should follow the example of the energetic secretary of the South-Eastern District, and, when sending the usual application for the annual subscription, should offer to take charge of a subscription for the Medical Benevolent Fund. It might be the means of gaining additional subscribers, and it would save a great deal of trouble, as one cheque covers all three subscriptions : that for the Association, that for the Branch, and that for the Benevolent Fund.-Yours, etc.,

FRANCIS H. PARSONS. Mount Pleasant, Hastings, Feb. 20th, 1878.

PUBLIC HEALTH MEDICAL APPOINTMENTS.

HARVEY, H., M.B., appointed Medical Officer of Health for the Township of Wavertree (Liverpool), vice James Legros, M.R.C.S., deceased. PRICE, J. Le, M.R.C.S.E., reappointed Medical Officer of Health for the Standish Dispite District.

TREATMENT OF THE POOR AT GLOSSOP.

TREATMENT OF THE POOR AT GLOSSOP. SIR,—In reference to your article in the JOURNAL of last week respecting the above, allow me to say that the out-door medical relief cases of the adjacent villages to Colchester are equally heathenly treated ; and I have no hesitation in saying that, were it not for the kindness of the medical officer of health, who, I am informed, now relieves some of the distress by visiting, giving medicine, etc., as well as kind words (which are quite foreign to that district), the poorer classes would suffer far more than any one could imagine in this enlightened quarter of the globe, where it is supposed that the clergy, medical officers, and other high public servants are only too happy to minister to the wants and necessities of their fellow creatures.— I remain, yours, etc., MARTIN LUTHER.

MILITARY AND NAVAL MEDICAL SERVICES.

INDIAN MEDICAL SERVICE .- The following is a list of the candidates for Her Majesty's Indian Medical Service who were successful at the competitive examination held at Burlington House, on the 11th February. when thirty candidates competed for twenty-five appointments, and all were reported qualified. [One appointment was subsequently added.]

	Marks			Marks.
Τ.	Mullen, J. J 2716	14.	Bigger, S. F.	. 1800
	Cretin, E 2383			
3.	Duncan, A 2123	16.	Worgan, T. E	. 1775
4.	Hemsted, A 2011	17.	Moran, J. J	. 1727
5.	Biale, J. S 2008	18.	Warliker, D. P	. 1726
	Cones, G. A 2005			
7.	Nicholson, G. F 1990	20.	Earle, J. H	. 1615
8.	Pope, T. H 1981	21.	Damania, P. J	. 1610
9.	Pemberton, R 1955	22.	Bull, G. H	7
10.	Pemberton, R 1955 Robertson, G. S 1900	23.	Quayle, W. A	51500
11.	Gomes, D. A 1869	24.	Carruthers, C. N.	. 1565
12.	Monk, C 1848	25.	Armstrong, H.	1540
	Walsh, J. E 1833			

MEDICAL NEWS.

ROYAL COLLEGE OF PHYSICIANS OF LONDON .- The following gentlemen were admitted Licentiates on February 22nd, 1878. ntlemen were admitted Licentiates on February 22nd, 1878. Battye, John Howard, 123, St. George's Road, S.W. Bennett, William Charles Storer, 17, George Street, Hanover Square, W. Blaxland, Herbert, University Hospital, W.C. Chawner, Alfred, 73, Addison Road, Kensington, W. Coates, Harcourt, 8, Granby Street, N.W. Griffith, Charles William, Station Hospital, Dover Harris, George Francis Angelo, 55, Sutherland Gardens, W. Pearse, Thomas Frederick, 62, Haverstock Hill, N.W. Pointon, James, Birkenhead Ritchie, Arthur Fisher, 13, Charlotte Street, W.C. Sykes, John Frederick Joseph, 20, Fitzroy Square, W. Turner, George Robertson, 9, Susse Gardens, W.

APOTHECARIES' HALL. - The following gentlemen passed their examination in the science and practice of medicine, and received certificates to practise, on Thursday, February 14th, 1878. Evans, Robert Davies, Criccieth, North Wales Reddy, Herbert Lionel, Montreal

The following gentlemen also on the same day passed their primary professional examination.

Bishop, James Thomas, Guy's Hospital Jago, Edwin Osborne, Guy's Hospital Morgan, William Pierce, Guy's Hospital Nourse, William John C., St. Mary's Hospital

KING AND QUEEN'S COLLEGE OF PHYSICIANS IN IRELAND.-At the usual monthly examination meetings of the College, held on Tuesday, Wednesday, and Thursday, February 12th, 13th, and 14th, 1878, the following candidates were successful.-For the Licences to

practise Medicine and Midwifery. Allen, Edmund Henry Collins, Patrick John Curran, Thomas John Emerson, John Joseph	Hamilton, John Robert Leary, Edward George Mackay, William Brittain Wride, Francis George
For the Licence to practise Medicine. Flannery, James Gordon	Hassard, Richard John

For the Licence to practise Midwifery. Love, Robert Lindsay

MEDICAL VACANCIES.

- instant.
- BROMYARD UNION, Parish of Cradley-Medical Officer and Public Vaccinator. Salary, \pounds_{50} per annum, and fees. Applications to be made on or before the 9th instant.
- the 9th instant. GENEKAL INFIRMARY, Hertford—Medical Resident and Secretary. Salary, £100 per annum, with board, lodging, and washing. Applications to be made on or before the 6th instant. GORT UNION—Medical Officer of Ardrahan Dispensary District. Salary, £140 a year as Medical Officer, and £10 as Sanitary Officer, with Registration and Vaccination Fees. Election on the 14th instant. KENSINGTON DISPENSARY—Resident Medical Officer. Salary, £125 per

- KENSINGTON DISPENSARY-Resident Medical Officer. Salary, *L*₁₂₅ per annum, wi.h furnished apartments, coals, gas, and attendance. Applications to be made on or before the 4th instant.
 KILLALA UNION-Medical Officer of Killala Dispensary District. Salary, *L*₅₀ yearly, and *L*₂₀ as Sanitary Officer. Applications to the and instant.
 NARBERTH UNION-Medical Officer for No. 4 District. Salary, *L*₃₅ per annum, and fees, with *L*₁₀ as Medical Officer of Health.
 PUBLIC DISPENSARY, Stanhope Street, Clare Market-Resident Medical Officer. Salary, *L*₁₀₅ per annum, with furnished apartments, coals, and gas. Applications to be made on or before the 4th instant.
 SLIGO UNION-Medical Officer, and *L*₂₀ per annum as Sanitary Officer, with the usual Registration and Vaccination Fees. Applications to the morning of the 13th instant. of the 13th instant.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deat is 3s. 6d., which should be forwarded in stamps with the announcement.

MARRIAGE.

FORT—MELLOR.—On February 20th, at the Parish Church, Oldham, Thomas L.R.C.P., M.R.C.S.L., L.M., to Annie, youngest daughter of the late J Haque Mellor, Esq., of Falcon House, Oldham.

DEATH.

TREDENNICK, William Magee, M.D., youngest son of the Rev. G. N. Tredennick, formerly Vicar of Kilbarrow, co. Donegal, at Shanganagh Terrace, Ballybrack, co. Dublin, aged 32, on February 26th.

WEST KENT MEDICO-CHIRURGICAL SOCIETY .- The fifth meeting of the twenty-second session was held at the Royal Kent Dispensary, Greenwich Road, on Friday, February Ist; W. Johnson Smith, F.R.C.S., President, in the chair. Dr. B. Peacock read a paper on some cases of Pleural Effusion. The next meeting will be on Friday, March 1st, at 8 P.M., when Dr. A. L. Galabin of Guy's Hospital will read a paper on Operative Measures in Congenital Atresia Vaginæ.

PRESENTATION TO DR. J. ORSBORN.-On Thursday, February 14th, a service of plate was presented to Dr. Orsborn of Bitterne, at the South-Western Hotel, Southampton, as a mark of esteem from a numerous body of friends on his relinquishing practice. The presenta-tion comprised a salver, a suite of "apostles" spoons and salts, a service of small plate in chest, and a fish and dessert service; the whole being of solid silver and chastely engraved, and bearing also the crest of the recipient. The total subscriptions from about one hundred and twenty subscribers, many of whom were patients in humble circumstances, amounted to a trifle over £260. The salver bears the following inscription: "Presented, with a service of plate, to John Orsborn, Esq., M.D., by his friends and neighbours, on his retiring from practice. A.D. 1878." Along with the plate, the following address was presented. "To John Orsborn, Esq., M.D., M.R.C.S., etc. We whose names are inscribed hereon, having heard of your contemplated retirement from the active and arduous duties of your profesional practice, from which, combined with your skilful knowledge and uniform kindness, many of us have experienced and derived the comfort and alleviation so needful to us in the hour of sickness and affliction, beg to tender you our sincere and heartfelt wishes for your future health, happiness, and prosperity; and to assure you that, although you are about to remove from the sphere in which you have devoted so many years of your well-spent and useful lite, whereby we shall necessarily be deprived not only of your professional services and assistance, but of the social intercourse which it has been our privilege and pleasure so long to enjoy, you will carry with you the regard and approbation of your numerous patients and friends, to which you are so justly and honourably entitled. With this memento, and in appreciation of your distinguished qualities and the talent you have so conspicuously displayed during your successful career, we also desire your small value, but a token expressive of our sincerity, respect, and esteem." acceptance of the accompanying testimonial---a tribute intrinsically of

OPERATION DAYS AT THE HOSPITALS.

- MONDAY...... Metropolitan Free, 2 P.M.-St. Mark's, 9 A.M. and 2 P.M.-Royal London Ophthalmic. 11 A.M.-Royal Westminster Ophthalmic, 1.30 P.M.-Royal Orthopædic, 2 P.M.-London, 3 P.M.
- TUESDAY Guy's, I. 30 P.M.—Westminster, 2 P.M.—Royal London Ophthal-mic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—West London, 3 P.M.—National Orthopædic, 2 P.M.
- WEDNESDAY.. St. Bartholmew's, 1; 30 P.M.-St. Mary's, 1; 30 P.M.-Middlesex, 1 P.M.-University College, 2 P.M.-King's College, 1: 30 P.M.-Lon-don, 2 P.M.-Royal London Ophthalmic, 11 A.M.-Great Northern, 2 P.M.-Samaritan Free Hospital for Women and Children, 2: 30 P.M.-Cancer Hospital, Brompton, 3 P.M.-Royal Westminster Ophthalmic, 1: 30 P.M.-St. Thomas's, 1: 30 P.M.-St. Peter's, 2 P.M.
- THURSDAY.... St. George's, I P.M.—Central London Ophthalmic, I P.M.—Charing Cross, 2 P.M.—Royal London Ophthalmic, II A.M.—Hospital for Diseases of the Throat, 2 P.M.—Royal Westminster Ophthalmic, I. 30 P.M.—Hospital for Women, 2 P.M.—St. Thomas's (Ophthalmic Department), 4 P.M.—London, 3 P.M.
- FRIDAY Royal Westminster Ophthalmic, I. 30 P.M.—Royal London Ophthalmic, II A.M.—Central London Ophthalmic, 2 P.M.—Royal South London Ophthalmic, 2 P.M.-Guy's, 1.30 P.M.
- SATURDAY.... St. Bartholomew's, 1.30 P.M.-King's College, 1 P.M.-Royal London Ophthalmic, 11 A.M.-East London Hospital for Children, 2 P.M.-Royal Westminster Ophthalmic, 1.30 P.M.-St. Thomas's, 1.30 P.M.-Royal Free, 9 A.M. and 2 P.M.-London, 2.15 P.M.

MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

- MONDAY.—Medical Society of London. Annual Meeting. At 7.30 P.M., Election of Officers and Council; Ballot closes at 8.30 P.M. Dr. Howard, U.S.A., will give a demonstration of the "Direct Method of Artificial Respiration"; Mr. R. Brudenell Carter, "On Artificial Light in relation to the comfort and well-control of the control of th being of the Eyes".
- being of the Eyes".
 TUESDAV.—Pathological Society of London, 8.30 P.M. Dr. Goodhart: Dilatation of the Heart and Aorta from old Spinal Disease. Mr. G. C. Coles: r. Lymph Scrotum; 2. Worms in the Heart and Esophagus of a Dog. Mr. B. Squire: r. Drawing of a rare form of Psoriasis; 2. Drawing of a case of Nævus complicated with Molluscum. Mr. Sangster: Case of Hypertrophic Lupus. Dr. Ord: r. Renal Calculus containing Indigo; 2. Renal Calculus of mixed Carbonate and Phosphate (from the same subject); 3. Two specimens shewing the Spontaneous Disintegration of Calculi. Mr. Spencer Watson: r. Polypus from the Antrum and Orbit; 2. Colloid Cancer of the Breast. Mr. Nunn: Sections of Tumour from the Pectoral Region of a Man, aged 81.
 WEDNESDAV.—Obstetrical Society of London & P.M. Specimens and Instru-
- Sections of Tumour from the Pectoral Region of a Man, aged 87.
 WEDNESDAY.—Obstetrical Society of London, 8 P.M. Specimens and Instruments: Dr. Hayes, Tube for Intra-uterine Injection of Solution of Perchloride of Iron; Dr. Galabin, Metrotome; Dr. John Williams, Uterus with portion of Placenta, three weeks after labour. Papers: Dr. Matthews Duncan, "On Traction by the Lower Jaw in Head-last Cases"; Dr. George Roper, "Case of Protracted Labour in which the Forceps was typically indicated".—Royal Microscopical Society, 8 P.M. Mr. Adolf Schulze, "On an easy and simple method of resolving the finest lined Diatomaceous Tests"; Mr. Chas. Stewart, "On a supposed new Coral".
- "On a supposed new Coral".
 THURSDAY.—Harveian Society of London, 8 P.M. Casual Communications. Dr. T. S. Dowse, "On the Treatment of Syphilitic Disease of the Nervous System".—Linnean Society (Burlington House), 8 P.M. Dr. Patrick Manson, "On the Development of Filaria Sanguinis Hominis and on the Mosquito considered as an intermediate host"; Dr. T. Spencer Cobbold, F.R.S., "The Life-History of Filaria Bancrofti, as explained by the discoveries of Wucherer, Lewis, Bancroft, Manson, and others".
- FRIDAY.—Clinical Society of London, 8.30 P.M. Mr. Hulke, "Large Aneurysm of Left Subclavian and Axillary Artery treated by rest and a very restricted diet" (living specimen); Dr. Broadbent, r. "Sudden Death from Effusion into the Pleural Cavity, without Paracentesis"; 2. "Unusually rapid Effusion of Bloody Fluid into the Pleural Cavity, at the age of 76: Paracentesis: Re-covery"; Dr. Frederick Taylor, "Unilateral Atrophy, with Muscular Spasm [Athetosis?] (living specimen)".

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

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 Corre-spondents of the following week.
- AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL, are requested to communicate beforehand with the printer, Mr. Thomas Richards, 37, Great Queen Street, W.C.
- PUBLIC HEALTH DERATMENT.—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.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

- COMMUNICATIONS respecting editorial matters, should be addressed to the Editor, 37, Great Queen Street, W.C.; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the General Manager, at the Office, 36, Great Queen Street, W.C., London.
- THE following communications have been handed to the General Manager :- Mr. J. C. Garman, Wednesbury ; Mr. B. Brown, Manchester ; Dr. Hayden, Dublin.

NOTICE TO ADVERTISERS. - Advertisements for insertion in the BRITISH MEDICAL JOURNAL, should be forwarded direct to the Publishing Office, 36, Great Queen Street, W.C., addressed to Mr. FOWKE, not later than *Thursday*, Twelve o'clock.

ADVERTISERS are requested to take notice that the regulations of the Post Office do not allow letters to be addressed to initials and directed to any Post Office in the United Kingdom, but letters may be addressed to initials to the JOURNAL Office or any stated address other than a Post Office.

DR. BURDON SANDERSON'S EXPERIMENTS.

SIR,-Perhaps Dr. Sanderson will kindly add to the obligations he has conferred on the profession by supplementing his account of the paraffin experiment (see BRITISH MEDICAL JOURNAL, January 26th, 1878, page 119) on the following point. I shall be glad to know (I am sure with many others) what were the morphological characters of the objects described by Tiegel and Billroth in 1874, and by the learned lecturer this year. If the bacteria were in the form of rods or " colonies" of spheroids, we may, I presume, consider the question of their existence in these conditions as established ; but if the appearances so described were isolated moving spheroids, there will still be found sceptics who doubt the possibility of distinguishing by microscopical characters minute fatty and other granules from spherical bacteria. Most of us have no means of referring to Tiegel and Billroth's original publications, and we shall in any case be glad to know in what forms Dr. Sanderson found M.D. the bacteria in his experiment .- I am, yours faithfully,

THE TELEPHONE IN FEVER-HOSPITALS.

SIR,-A suggestion, which seems to be of considerable practical value, has been made to me by a lady who has lately had one of her sons confined in a fever-ward; and, with the lady's permission, I send the suggestion to you. It is, that the instrument in question should be used for convalescent patients within fever-wards to converse with their friends, to whom immediate access is necessarily denied on account of infection. A telephone can easily be carried from bed to bed within a ward, and the corresponding instrument might be fixed in any office at a distance. Possibly, if the arrangement were found serviceable, the proprietors of the patent for the telephone might see fit to supply the instruments to hospitals at a less cost than that charged for those employed for commercial purposes .- I am, etc.,

M.A.Oxon., F.R.S. February 1878.

MEDICAL ETIQUETTE.

SIR,—In Dr. Beresford's letter to me, published in my statement in the JOURNAL of December 8th, he says about Morris's arm: "I found the arm very much de-formed and its utility impaired; in fact, it was so angular that the most unskilful observer would have pronounced it a very crooked fracture." In his letter to you, published in the JOURNAL of January r2th, he admits that the radius was well united, and could not have been interfered with by his manipulation. Is it any wonder that I expected him to reconcile these two statements, and that I have clud bin to create coefficiently what them are the matter with the arm that in.

wonder that I expected him to reconcile these two statements, and that I have asked him to state specifically what there was the matter with the arm that in-duced him to take this man into hospital, to risk his life under chloroform, and to keep him there, against rule, at the expense of a not very rich charity? what he did to remedy the evil, and how he did it? Dr. Beresford calls it a trivial case—too trivial to trouble a colleague about (see his first letter)—but I think that a case that would justify Dr. Beresford acting as he has done is not a trivial case, either for the patient or for me, and certainly not for Dr. Beresford. Dr. Beresford carefully avoided meeting me at Shrewsbury (see also his first letter). He has closed his case by carefully avoiding answering my questions. I have nothing further to say, and I now leave the case in your hands.—I am, sir, yours obediently, Chirk, February 25th, 1876. *.* The correspondence must now cease. Mr. Box must feel that he has amply

. The correspondence must now cease. Mr. Box must feel that he has amply vindicated his professional character; and the profession generally will not have failed to have formed their opinion of the conduct of which he has justly, we think, warmly complained.

BOOKS, AND ILLUSTRATIONS IN THEM.

BOOKS, AND ILLUSTRATIONS IN THEM. SIR,—It would, I think, be a great advantage to us in many respects if our medical publishers would cut the books before leaving the press, as in America. We should then have neat looking volumes on our bookshelves, instead of the ragged edges which attract the dust, not to mention the loss of time to the busy practitioner in cutting them. Again, with regard to illustrations, which are of undoubted value in enabling the reader to comprehend what no written description could possibly make so clear. Photography is now extensively used for exhibiting cases at medical societies; but for book illustration it is a very expensive method, besides that the photograph in after years becomes yellow, and ultimately indistinct from the action of light, or of the hyposulphite of soda which is used in finishing, and which is difficult to entirely wash out of the print. But an engraving on either wood, stone, copper, or steel, cannot be compared to the truthful representation by photograph. Except those who study the photographic art, I think there are few who know of the great advancement it has made in the subject of permanent photo-graphy or "photographs in printers' ink". I will not now enter into the details of this process, but will briefly remark the names of the two methods—viz, the Wood-burytype and heliotype. These methods are also less expensive than ordinary wood-cuts, each engraving costing about threehalfpence per copy. Mr. Briggs of Baker Street has been very successful with his process. The portraits of insane patients in the late Dr. Thompson Dickson's work on *Mind in Relation to Disease* were by him. Several other works have also been illustrated by permanent photography, but it is not so generally adopted as I think it deserves to be. I trust these few re-marks may attract the attention of both authors and publisher.—Very truly yours, February 1898. Sig.—It is a very prevalent belief amongst females (both hich and poor) that, in curing

SIR, —It is a very prevalent belief amongst females (both rich and poor) that, in curing hams, women should not rub the legs of pork with the brine-pickle at the time they are menstruating, or the hams will go bad. I shall be glad if any of your readers can tell me if this be mere imagination, or if such be really the case, and if so, how it is to be explained. I have seen it twice tried, and both times the hams did go bad; but whether this was in any way due to the menstruation I cannot tell.—I am sir yours faithfully am, sir, yours faithfully, A MEMBER.

THE BRITISH MEDICAL ASSOCIATION. -As one who signed the circular and answered "No" in regard to the admission SIR of ladies to the membership, perhaps you will allow me to say that after the leader of February 16th on the lady question, Dr. Wilson Fox may with every propriety reconsider his withdrawal—at least for a time—from the Association. There is another natter of far more vital importance than the admission of ladies, and that is, the matter of lar more vital importance than the admission of ladies, and that is, the fact of the Committee of Council taking upon themselves the office of printers, and going to expend $f_{2,000}$ of the money of the Association without one word having been said at the last annual meeting, or any intimation having been given to any of the members. Besides, sir, it appears from a letter of Dr. W. G. Grigg, secre-tary of the Metropolitan Counties Branch, that the proceedings of the Committee of Council of January oth are suppressed to such an extent that Dr. Grigg says they are "marred by large omissions". Should this be so? Who is to blame? Surely not the editor, Mr. Ernest Hart? The whole business of the Association requires careful looking after; and if Dr. Wilson Fox and others who know much of its workings resign over the question of the admission of ladies, and impore other requires careful looking after ; and if Dr. Wilson Fox and others who know much of its workings resign over the question of the admission of ladies, and ignore other vital matters, there must be a collapse. After the taunts and gibes so freely in-dulged in towards the two lady members—Mrs. Hoggan and Mrs. Anderson—their husbands should, out of sheer shame, induce them to resign. It was quite clear that Mrs. Anderson was out of her sphere at the last meeting of the Association in Man-chester, and she was on'y laughed at and formed a butt for all kinds of jokes. They are not wanted, and should not intrude. Seeing that the Association is an irre-sponsible body, and by its vote has condemned the presence of ladies, they should accept that vote and retire. If they do not, Dr. Wilson Fox, before the next meet-ing, should give notice, so as to bring the question forward as soon after the open-ing meeting as possible, and he will be supported ; but in the meantime he should reconsider his resignation, and not sever himself from the Association at this very critical moment.—I an, etc., HENRY BROWN, L.R.C.P., L.R.C.S.

 reconsider in segmention, and not sever infinite measurement of the Association at this very critical moment.—1 am, etc., Northallerton, February 18th, 1878.
 ** The reports of the proceedings of the Committee of Council are purely official, and are furnished by the General Secretary and published in the official column of the JOURNAL, in connection with which the deitor, who is not present at the meetings of the Committee of Council, has no responsibility. THE ADMISSION OF LADIES TO THE MEETINGS OF THE BRITISH MEDICAL

THE ADMISSION OF LADIES TO THE MEETINGS OF THE BRITISH MEDICAL ASSOCIATION. **S**, **R**, —It seems that rational arguments against the admission of women to the profes-sion now fail; that those which have hitherto been employed are proved by facts to be fallacious; and that it only remains to the opponents of women-doctors to "pity and despise" them. This course (which is, by the way, essentially a weapon of feminine warfare) is at all events that now adopted by Dr. Wilson Fox. He in-vites the opinion of members of the Association upon a question which he thus states: "How far public discussion upon medical topics at which men and women are present, and upon which no restrictions are placed, are consistent with the rules of propriety and delicacy which have hitherto been generally held to obtain in the relations between the sexes?" relations between the sexes?"

I demur to any proposal to open up this question afresh in a manner which pre-mises the presence of an element of sexuality in it. Women are not as men in remises the presence of an element of sexuality in it. Women are not as men in re-spect of sexual feeling. Men naturally judge women by their own feelings in this matter; yet it is none the less a mistake for men to extend the modes of thought and action, which are by nature rendered necessary in matters sexual, to matters which do not directly involve sexual feeling. If men will leave this view of the subject alone, women will not suggest it. It is contrary to their nature to suggest it, although, just as naturally, they will recognise it when it is placed before them; and that is why the onus of seduction lies on man.

In the process to instantly they will be on mark to be instant is placed occer that i, and that is why the onus of seduction lies on man. Now, that is very plain speaking, and some apology for it is due. The apology is, that it is men who have introduced this element into the discussion; that it is men who have professed to fail to distinguish between sex and science; that it is men who, after throwing every legitimate obstacle in the way of women who desire to study this branch of knowledge, have at last said, "We think for you" (!). Does any one know so little of women as to suppose that had men been seeking admission to this profession in their hands, the most strenuous opposition would in its last extremity have taken this form? Indeed, I begin to see reason to be thankful for what, hitherto, I have taken as a matter of course—that I can hear without apprehension whatever a woman may tell, be she doctor or nurse, or neither, knowing that she will touch nothing so that I may not listen, if only I will take what she says as *she* intends it. In matters of science there can be no room for apprehension of this kind. The movements of the heavenly bodies can be no more abstractly consi-dered than the functions of the spinal cord. Both are departments of knowledge, and both are open to both sexes. Yet astronomy and physiology, and every other branch of science, too, may be perverted; but it takes the superior natural powers

and both are open to both sexes. Yet astronomy and physiology, and every other branch of science, too, may be perverted; but it takes the superior natural powers of man to pervert them in this way. In thus decfining to share in any attempt to interfere with the prerogative of woman to blush for herself upon occasion, I do not resign the right of man to blush for his own sex. I protest against the introduction to this discussion of the element implied in the question I have already quoted.—I am, etc., February etb. #828. I ASHBURTON THOMPSON, Member.

 implied in the question I have already quoted.—I am, etc., February 4th, 1878.
 J. ASHDURTON THOMPSON, Member.
 SIR,—I should be glad if any of your readers could inform me as to what would be a fair amount to charge in the circumstances I shall describe. The proprietors of an educational and boarding establishment brought his boarders to a house here for ummer autotary. An emidamic of diptheritie core theore broke out broke out among summer quarters. An epidemic of diphtheritic sore-throat broke out among them, and was confined to their house alone. Five children were attacked, all of whom recovered. The attendance lasted for three weeks. There were sixteen visits in all; but on most of these there were from two to four patients to see, and, as a general rule, the best part of an hour was taken up at each visit. Of course, I did not and neuer do curply medicine

- as a general rule, the best part of an hour was taken up at each visit. Or course, I did not, and never do, supply medicine. If you can give me an idea of what would be a fair charge in such a case in an early number of the JOURNAL, I should be much obliged.—I am, yours truly, February 1878. M.D. P.S.—I think there were six patients altogether; but as it happened last autumn,
- I cannot be positive.

A NEW (?) EDITION.

A NEW(?) EDITION. SIR,—Anxious to procure the last work on diseases of the throat, I have lately pur-chased the so-called second edition of Lessons in Laryngascopy by Dr. Prosser James, which I have seen advertised. To my astonishment, I find that it differs in no respect from the first edition of 1873, except that there is a new tilepage, with the words "Second Edition" imprinted thereon, and a few lines added on the blank portion of preface. In point of fact, the second edition is only a new tile-page to the unbound and unsold copies of the first edition. As a simple compari-son of the first and second editions will satisfy you as to the correctness of my state-ment, I do not think it necessary to do more than sign myselt February 25th, 1878. A STUDENT OF CHARING CROSS.

HOW TO EMBALM A BODY

R,—"Armenia" asks, in the JOURNAL of February 2nd, "How to embalm a body?" He will find full particulars in a paper by Dr. Richardson in one of the numbers of SIR He will find full particulars in a paper by Dr. Richardson in our fam, etc., the Medical Times and Gazette about three or four years ago.—I am, etc., L.R.C.P. February 1878.

PROFESSOR TEBALDI (Padua).-The work of A. Monson, on the *Physiognomy of* Mental Disease, is a treatise on the expression and physiognomy of lunatics, with portraits.

Disease, is a treatise on the expression and physiognomy of lunatics, with portraits.
 We are indebted to correspondents for the following periodicals, containing news, reports, and other matters of medical interest:—The Birmingham Daily Post; The Durham Chronicle; The Harrogate Herald; The Sunderland Times; The Lincolnshire Chronicle; The Bromsgrove Weekly Messenger; The Manchester Courier; The Broad Arrow; The Cork Examiner; The Cork Daily Herald; The Rotherham and Masbro' Advertiser; The Lincolnshire Chronicle; The Bromsgrove Weekly Messenger; The Manchester Courier; The Broad Arrow; The Cork Examiner; The Cork Daily Herald; The Rotherham and Masbro' Advertiser; The Lincolngham Journal; The Eastbourne Standard; The Scarborough Merald; The Notingham Journal; The Eastbourne Standard; The Scarborough Daily Post; The Isle of Wight Observer; The Sussex Daily News; The Metropolitar; The League Journal; The Eastbourne Standard; The Scarborough Daily Post; The Leeds Mercury; The Belfast News Letter; The Yorkshire Post; The Coventry Herald; The Wisbech Advertiser; The Wester Stron and Cornwall Advertiser; The League Journal; The Lincoln Gazette; The Derbyshire Courier; The Auckland Times and Herald; The Auckland Chronicle; The Scotsman; The Cork Constitution; The Freeman's Journal; The Hampshire Post; The Somersetshire Herald; The Isle of Man Times; The Marchavertiser; The Herst Advertiser; The Herst Advertiser; The Merst Advertiser; The Herst Morning, The Sussex Advertiser; The Hull News; The Redditch Indicator; The Derby Mercury; The Freston Guardian; The Scarborough Express; The Marchavertise; Sunders' News Letter: The Marchavertise; The Botton Chronicle; The Chronicle; The Chronicle; The Standard; The Western Mail: The Bath Chronicle; The Evene Guardian; The West Sussex Advertise; The Hull News; The Redditch Indicator; The Marchavertise; Sunders' News Letter: The Marchavertise; The Marchavertise; Sunders' News Letter: The Marchavertise; The Marchavertise; Sunders' News Letter: The March

 $*_*$ We shall be greatly obliged if correspondents forwarding newspapers will kindly mark the passages to which it is desired to direct attention.

COMMUNICATIONS, LETTERS, etc., have been received from :--

Dr. J. Burdon Sanderson, London; Dr. J. B. Bradbury, Cambridge; Dr. George Johnson, London; Dr. D. J. Leech, Manchester; Dr. Pye-Smith, London; Mr. Reginald Harrison, Liverpool; Dr. Barlow, London; Dr. Balthazar Foster, Birmingham; Dr. T. K. Chambers, London; Dr. Douglas Powell, London; Dr. Parsons, Hastings; Dr. D. M. Williams, Liverpool; Dr. Kennedy, Elie, Fife; Dr. Reginald Thompson, London; Mr. Walter Hart, Chelmsford; Dr. G. W. Hutchison, Chipping Norton; Mr. R. Clement Lucas, London; M.D.Edin.; The Secretary of the Medical Society of London; Dr. W. B. Cheadle, London; The Secretary of Apothecaries' Hall; Dr. Wilkinson, Manchester; Mr. William Marriott, London; Mr. T. Holmes, London; Mr. Francis Vacher, Birkenhead; The Registrar-General of Ireland; Dr. J. Milner Fothergill, London; Dr. Lyon Playfair, London; Dr. Arlidge, Stoke on-Trent; The Director-General of the Army Medical Department; Dr. Ruata, Padua; Mr. J. W. Allan, Glasgow; An Associate; Mr. S. M. Bradley, Manchester; The Registrar-General of England; Dr. Warner, London; T.; Dr. J. Ashburton Thompson, London; Dr. Brabazon, Bath; Mr. J. R. Parkinson, Whittingham; Mr. R. B. Ruddock, Clifton; The Registrar of the Royal College of Physicians; Mr. H. A. Allbutt, Leeds; Dr. Urquhart, Aberdeen; Messrs. Hirschwald, Berlin; Dr. Swayne, Clifton; The Secretary of the Foreign Graduates' Association: Dr. John Harley, London; The Secretary of the Harveian Society; Dr. J. A. Mulville Thomson, Newport, Salop; Dr. Saundby, Birmingham; Dr. H. Sutherland, London; Dr. Clifford Allbutt, Leeds; Mr. W. S. Savory, London; Mr. C. E. Davies, Boston; Dr. T. Spencer Cobbold, London; Mr. E. Owen, London; Dr. John Williams, London; Dr. Procter, York; The Lord Advocate; Mr. Chiene, Edinburgh; Mr. J. Fryer, Dewsbury; Dr. H. J. Hardwicke, Sheffield; A Student of Charing Cross Hospital; Mr. J. C. Garman, Wednesbury; Mr. Thomas Shaw, Wilmslow, Cheshire; Dr. George Gray, Castlewellan; A Member of the British Medical Association; Dr. R. Shingleton Smith, Clifton; Dr. James D. Wyness, Aberdeen; Dr. C. M. Crombie, Aberdeen; Mr. Howard Marsh, London; Our Dublin Correspondent; Our Edinburgh Correspondent ; Mr. Benjamin Brown, Manchester ; Dr. E. J. Tilt, London; Mr. George Pollock, London; Mr. J. Stuart Nairne, Glasgow; Mr. W. Hannen, London; Dr. R. Neale, London; Dr. Galton, Upper Norwood; Mr. J. G. Baker, Birkenhead ; Dr. Glyn Whittle, Loughborough ; Dr. Mackey, Brighton ; Dr. W. A. Sturge, London ; Mr. H. J. Bryant, London ; Mr. N. A. Humphries, London ; Mr. J. H. Craigie, London ; Mr. G. C. Coles, London ; Dr. Lee, London; Dr. Hickman, Stepney; Mr. H. N. Moseley, London; Dr. Thin, London ; Mr. T. Jones, Manchester ; Mr. W. H. Box, Chirk ; Dr. Lombe Athill, Dublin; M.D.; General Registrar, Dublin; Dr. McCarthy, Harwich; The Secretary of the National Association for the Promotion of Social Science ; Dr. T. Hayden, Dublin; Dr. Fairlie Clarke, Southborough; Dr. M. Thomas, Glasgow; Sir W. Jenner, London ; Dr. A. S. Taylor, London ; Dr. H. Simpson, Manchester; Mr. Samuel Jackson, Oldham; Dr. Chevallier, Ipswich; The Editors of the "Analyst"; etc.

BOOKS, ETC., RECEIVED.

Anatomy: Descriptive and Surgical. By Henry Gray, F.R.C.S. Eighth Edition. By T. Holmes, M.A.Cantab. London: Longman, Green, and Co. 1877.
 Text-Book of Science: Treatise on Photography. By W. de Wiveleslie Abney F.R.S. London: Longman, Green, and Co. 1877.