

lung, in that there can be no eroding pressure on any large vessel, and also because it is not liable to extrusion, as so frequently happens with drainage tubes in thoracic surgery.

Fortunately the lung was adherent to the costal pleura, and thus what might have been a very difficult operation was much simplified. Finally, although the consideration is of quite secondary importance, one need not in children, as the later photograph (Fig 2) (taken July 22nd, four and a half months after operation) illustrates, be deterred from excising considerable portions of ribs by the fear of future deformity, an observation which strictly applies also to the surgical treatment of empyema.

## REFERENCE.

<sup>1</sup> BRITISH MEDICAL JOURNAL, January 21st, 1899, p. 133.

## A MODIFICATION OF NEISSER'S DIAGNOSTIC STAIN FOR THE DIPHTHERIA BACILLUS.

By ALFRED C. COLES, M.D., B.Sc. (Public Health),  
Medical Officer of Health to the Urban Sanitary District, Winton,  
Bournemouth.

Now that the Klebs-Loeffler bacillus has been universally regarded as the cause of diphtheria, it is of extreme importance that the physician shall be able to recognise it with certainty.

Unfortunately the bacillus, although it possesses certain morphological characteristics, has, unlike the tubercle bacillus, no definite staining reaction, and in films stained by the ordinary methods it is sometimes very difficult to distinguish it from the so-called pseudo-diphtheria bacillus.

The usual method of staining as recommended in the textbooks is to stain for two or three minutes in Loeffler's methylene blue solution. I find that by this means the contour or general outline of the bacillus is well defined, but the granules contained in its interior are masked by the deep colour. In order to bring out the internal structure more clearly staining for a few seconds in carbo-thionin solution has sometimes, especially in older cultures, very clearly demonstrated the terminal granules, which often show well-marked metachromatism as well as the involute forms.

Staining in very weak solutions of carbo-fuchsin shows the sheath and the contained granules even better than methylene blue; but none of these stains—at least in my hands—have proved sufficiently diagnostic, especially in films of membrane.

Neisser<sup>1</sup> has somewhat recently introduced a new method of double staining the bacillus, which is regarded as diagnostic.

The method has been described in the BRITISH MEDICAL JOURNAL, 1889, ii, p. 599, by Dr. Hewlett as follows:

1. One gram of methylene blue (Grubler's) is dissolved in 20 c.cm. of alcohol (96 per cent.), and mixed with 950 c.cm. of distilled water and 50 c.cm. of glacial acetic acid.

2. Two grams of benzoin are dissolved in 1,000 c.cm. of boiling distilled water, and the solution is filtered. Coverglass specimens prepared from fresh serum cultures are stained in No. 1 for 1 to 3 seconds, rinsed in water, counterstained in No. 2 for 3 to 5 seconds, washed in water, dried and mounted in Canada balsam.

So treated, the diphtheria bacillus appears as a slender longish rod, stained brown, and generally containing granules of a deep blue or ink tint. There are usually two granules, situated at the poles; occasionally a third at the middle of the rod.

The value of Neisser's stain has been borne out by Fraenkel.<sup>2</sup>

Having had the opportunity of seeing a slide so stained, I tried to get similar results from a pure culture of the diphtheria bacillus, and found that although occasionally successful, more frequently I met with failure. To anyone who has experienced the difficulty of double staining—say the leucocytes of the blood with eosin and methylene blue—this is not surprising. I therefore regarded Neisser's method as most unreliable in cases in which one has to determine the presence or absence of the bacillus.

My friend, Mr. F. Tanner, of Bournemouth, after experiencing similar failures, suggested modifying Neisser's method by treating the films with a solution of iodine after staining with methylene blue. The following is the method which we have found to give absolutely constant and reliable results:

1. The films from a culture or membrane are spread on slides or cover glasses, preferably the former.

2. They are fixed in the ordinary way by heat or by immersion for a few minutes in equal parts of ether and absolute alcohol.

3. Stained in Neisser's acid methylene blue (the formula given above) for 10 to 30 seconds.

4. After washing they are immersed in Gram's iodine solution or Weigert's modification (namely, iodine 1, potas. iodid. 2, water 200) for 10 to 30 seconds.

5. Again, thoroughly washed in water and stained in the vesuvin solution (formula as above, or preferably double this strength) for 10 to 30 seconds.

6. Dried and mounted in Canada balsam.

We have found that the exact time for immersion in these three solutions seems of little importance, except as regards the depth of colour, but half a minute in each gives good results.

The diphtheria bacilli thus stained appear as slender rods of a yellowish-brown colour, each containing a granule at both ends, with sometimes one in the centre. The granules are always contained in, and appear somewhat larger than, the bacilli. They are said to be oval, not round; but as far as I can determine they are perfectly round.

This modified method, like the original process, is extremely useful in films from a culture, as by its means no granules are demonstrable in the pseudo-diphtheria bacillus. I have also succeeded in films made from the membrane or from swabs of the throat in cases of the disease, but here a difficulty may arise from the resemblance that fragments of certain forms of leptothrix bear to the Klebs-Loeffler bacillus.

The ordinary form of leptothrix is never likely to be confused with the diphtheria bacillus, but small pieces may appear as narrow short rods having round granules of a bluish-black colour at their extremities, and in a film made from a swab taken from the throat a single bacillus may be either leptothrix or the diphtheria bacillus. If a group of eight or ten bacilli about the same size are seen together the case is almost certainly one of diphtheria.

Two cocci placed some distance apart may, when stained by Neisser's original method, appear somewhat like a diphtheria bacillus; but if one remembers that the granules are never found free, and that the fact that the cocci—even if they retain the methylene blue—are separate, no difficulty will be experienced.

## REFERENCES.

<sup>1</sup> Zeits. f. Hyg., 1897, p. 443. <sup>2</sup> BRITISH MEDICAL JOURNAL EPITOME, January 22nd, 1898.

## MEMORANDA:

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

#### NEUROTIC ULCERS OF THE MOUTH.

IN connection with Dr. Sibley's interesting paper on this subject, may I venture to suggest the possibility that the affection may be due in some cases to a perversion or partial failure of the thyroïdal functions? Cracks and fissures of the tongue have often been observed in myxœdema, and an elderly patient of mine suffered at intervals from a burning pain in the tongue for years before being put on thyroid treatment. Singularly enough, the day after Dr. Sibley's article appeared a lady of 40 years consulted me about profuse menstruation, and she stated that during the last period she had had a burning pain in the tongue and roof of the mouth, with swelling of the lower eyelids and the lips, so that she had even experienced a temporary difficulty in speaking. I believe there may be symptoms of thyroïdal disease long before the development of general myxœdema, and that there may even be cases in which the latter never appears at all. It is impossible to enter at length into the question; but numerous circumstances related by Dr. Sibley, especially in connection with the stomatitis which he describes, seem to me very significant; indeed, it is probable that the state of the tongue and parts of the mouth in two of his cases was really due to a localised, if temporary and recurrent, myxœdema.

Turning now to Dr. Jacobi's cases, for the reference to which I beg to thank Dr. Sibley, this view of the pathology receives further confirmation. The first case he describes occurred in a man who, though fairly well developed, had no whiskers, no hair on the pubes nor in the axilla, whose sexual organs were those of a child of ten years, and who had great difficulty in

keeping himself warm, and was fatigued on the least exertion. In my opinion this man was of a type of constitution bordering on the cretinous, and thyroid treatment was plainly indicated and would probably have acted like a charm. One of Kopp's cases referred to by Jacobi bears a very interesting resemblance to one I have described as an acute affection of the mouth in an early stage of myxoedema.<sup>1</sup> True, in the latter, there may have been an exciting cause at work in the irritant action of the primula obconica, but I regard this as of secondary importance. The bearing of this on treatment is obvious; thyroid medication seems indicated in such cases, and a very brief trial would settle the question.—I am, etc.,  
Partick, Glasgow. ROBERT KIRK, M.D.

IN connection with Dr. W. K. Sibley's interesting paper on chronic ulceration of the mouth, published in the BRITISH MEDICAL JOURNAL of April 15th, I wish to bring forward a further case bearing out what Dr. Sibley says.

W. H., aged 36, married 16 years; was the mother of five children. Her general health had been good, and there was no trace of syphilis or tuberculous disease. In 1886 she had a great deal of trouble, and has been in a constant state of anxiety and worry ever since. The chronic ulcerations in the mouth commenced ten years ago. The attacks usually last from three to six weeks, or longer, and the intervals during which she is quite free are seldom of more than a few weeks' duration. The ulcers are circular or somewhat elongated, varying in size from that of a small pea up to as large as a sixpence. The margins are raised and hard, and in the early stages there is an areola of injected mucous membrane. The floor of the ulcers is of a greyish colour. There are also distinct areas of scar tissue perceptible in the mouth, marking the site of former ulceration. The ulcers attack principally the gums and the inner surface of the lips and cheek, but they are not uncommon on the tongue, and I have seen them as far back as the fauces. The patient herself volunteered the statement that her mouth was always worse at the times when she was most worried, and no doubt this is the chief factor in the etiology of the disease.

I have found local treatment of very little service. Nitrate of silver is of no value in this case. I have tried a variety of stimulating applications, but of late I have been content with giving a sedative mouth wash, and applying a solution of cocaine previous to taking food.

Staveley, Chesterfield.

ARTHUR COURT, M.B.

#### DISLOCATION OF THE HEAD OF THE FIBULA BY MUSCULAR ACTION.

A YOUNG muscular man was carried into my surgery from a football match. He said that when in the act of making a vigorous kick at the ball he suddenly felt great pain on the outside of the right leg below the knee. He could not straighten it, but managed to limp for a short distance. On examination the tendon of the biceps was found tense, the leg partially flexed, with the head of the fibula displaced posteriorly. It had obviously been thrown back from the articulating surface on the tibia. On making extension and counter-extension the head of the bone slipped into its place without much difficulty. It was then bandaged tightly over a layer of cotton wool, and, though he still had considerable pain, he was able to walk with help. On further examination the heads of the fibulae were found to be very large, and projecting unusually prominently from his being very bow-legged. He thought that this accident must have happened to him once before, as he had experienced the same pain in rising from a position of extreme flexion of the legs.

This is a very rare dislocation. Boyer and Sanson have each recorded a case in which it was due to direct violence. Muscular action was apparently the cause in this case; the sudden extreme flexion of the leg by the hamstrings, followed by the external rotatory action of the biceps on the head of the fibula, were the active causes. The bow-legged condition, with the large size of the fibular head and the former dislocation, probably all acted as contributory causes in producing the result.

Middlemarch, Anstruther.

ROBERT T. FERGUSON, M.D.

<sup>1</sup> *Lancet*, March 4th, 1899.

#### BULLOUS DERMATITIS DUE TO IODOFORM.

MRS. L., a monthly nurse, while attending a case of puerperal septicæmia eight years ago, suddenly developed an acute bullous dermatitis of both hands, especially affecting the fingers, large bullæ being in the finger clefts and smaller water blisters extending as far as the wrists. She was thought to be suffering from an erysipelatous attack due to infection from the patient's discharges, but there was little or no constitutional disturbance, and the eruption was not quite like erysipelas. Iodoform had been introduced into the vagina of the patient she was nursing, but a connection between the two did not occur to us. Some months later she had a similar attack while nursing a patient for whom I had ordered iodoform ointment to be applied to a lacerated perineum. Some months later still an exactly similar attack, where I had again ordered iodoform ointment, opened my eyes to the true cause. For years I carefully avoided ordering iodoform for any case she was nursing, but recently, having been called to a case of incomplete abortion, after scraping out the uterine contents I introduced a small quantity of iodoform into the uterus. Mrs. L. was nursing a case close by, and without thinking of the iodoform I had used I asked her to administer a mercurial douche. She did so, and a few hours later developed a bullous dermatitis, not so severe as on the previous occasion, but with large bullæ between the fingers, some of which were filled with blood-stained serum, and a few smaller vessels on the backs of the hands. This last attack was particularly interesting, on account of the extremely small amount of iodoform with which she could have been in contact. The attacks have always yielded fairly soon to lead and opium lotion, although the burning pain has been for a few days very severe.

ARNOLD H. WATKINS, M.D., M.R.C.S.

Kimberley, South Africa.

#### EPIDEMIC ACUTE PNEUMONIA.

I HAVE recently had under my care a series of nine cases of acute pneumonia. The patients were men from 17 to 30 years of age, who lived near one another; in fact, two were brothers living in the same house. In all there was a marked initial rigor, as the patients put it, "we took it out of a shivering of cold;" within a short time the temperature rose above 103° F., and in two of the cases above 105° F.; and with only slight falls in the morning it remained high for some days. Herpes about the mouth and the alæ of the nose was present in seven of the cases. Influenza was very prevalent, and at first I was inclined to look on the cases as influenza, but the physical signs of consolidation of the lung appearing, with the characteristic "rusty-coloured" sputum, malar flush, rapid breathing, quick and weak pulse, and severe pain in the side, convinced me that the patients were suffering from primary lobar pneumonia. The cases were of an uncommonly severe type, with a tendency to heart failure. One of the patients, aged 25, with a tuberculous family history, succumbed on the tenth day of the disease, the others recovered rapidly and are now following their occupations, little or nothing the worse. The treatment adopted was frequently-repeated small doses of quinine, digitalis, and strychnine, with small quantities of stimulants every two hours and local applications to the chest.

The epidemic nature of the disease, the marked initial rigor, and the continued high fever, with the more or less insanitary condition of all the dwellings, all suggest that pneumonia must be regarded as an infective fever, and that the lesions in the lung bear a similar relation to the disease as the ulcerated patches in the intestinal tract have to enteric fever.

P. J. HAMILTON, M.B., B.Ch.R.U.I.,  
Dispensary Medical Officer.

Ardaya, co. Donegal.

INSURANCE MORTALITY AND ALCOHOL.—Last year's returns of the United Kingdom Temperance and General Provident Institution appear to confirm the preceding 57 years' testimony as to the superior longevity of the abstaining assured. In the general section the expectancy was 411 claims for £106,686, and the actual claims 373 for £101,240. In the temperance section the expectancy was 380 claims for £100,414, and the actual claims 247 for £64,550.

## OBITUARY.

HENRY BENDELACK HEWETSON, M.R.C.S.,  
F.L.S., F.Z.S.,

Ophthalmic and Aural Surgeon to the Leeds General Infirmary.

WE regret to announce the death of Mr. Bendelack Hewetson, which took place in Hull on Saturday, May 15th. Mr. Hewetson's health had at times been a cause of anxiety to his friends for some years past, but symptoms of renal disease only became more threatening during the past three or four months. He went to his country residence at Easington, near Hull, at the beginning of March, with the hope of improving the state of his health. Here, however, he steadily became worse, and died in coma a fortnight after having been removed to Hull.

Mr. Hewetson was born in Beverley in 1850, but his family removed to Leeds a few years later, so that he was educated at the Leeds Grammar School. He entered at the Leeds School of Medicine in 1868, and went through his curriculum with success, obtaining his diploma in 1873. He further supplemented his studies at Guy's Hospital, London, and at Moorfields Ophthalmic Hospital. When he returned to Leeds he became an assistant to Mr. Pridgin Teale, and here, again, he had further opportunity of increasing his knowledge of the more special branch of medicine to which he subsequently gave his whole attention.

In 1883 Mr. Hewetson was appointed Honorary Surgeon to the Leeds Public Dispensary, but resigned this post a few months later on being appointed Honorary Ophthalmic and Aural Surgeon to the Leeds Infirmary, in place of Mr. R. P. Oglesby, deceased. At one time or another he also held the appointments of Ophthalmic and Rural Surgeon to the Yorkshire Institution for the Deaf and Dumb, and Honorary Surgeon to the Reynaud Hospital, Willingham.

He was President of the Otological Section at the annual meeting of the British Medical Association in Newcastle in 1893. Here he undoubtedly rendered considerable service by advocating in his opening address further otological instruction in the medical curriculum.

Mr. Hewetson devoted much attention to the study of ophthalmology and otology, and attained a very considerable success in private practice. He was one of the earliest to recommend peritomy in certain cases of interstitial keratitis. Among his contributions to medical literature the following may be mentioned: *The Human Eye in Perfection and Disease*, 1882; *The Relation of Sick Headache and Ocular Defects*, 1885; *The Localisation of certain Forms of Headache and Sick Headache*, 1897; *The Treatment of Deafness arising from Nasal Stenosis by Dilatation*, and many other papers and writings.

Mr. Hewetson's interests were by no means limited to more strictly professional subjects. He was a most enthusiastic collector of objects of art and of natural science. He filled on two different occasions the office of President of the Leeds Naturalists Club, and this scientific association is under a debt of gratitude to him for the deep interest which he took in its welfare. His travels in various parts of the world, often undertaken primarily for the benefit of his health, always resulted in a collection of practical scientific information to be communicated to the scientific societies of which he was a member. It is not too much to say that there is hardly a branch of natural science in which Mr. Hewetson did not at one time or another take some active interest.

The death of Mr. Hewetson has removed from Leeds a many-sided and in some ways a remarkable figure. The disappearance of a man of considerable natural gifts, of great energy and of enthusiasm, and of many interests, must always leave a gap difficult to fill. The news of his death has been received with regret by a wide circle of friends, and much sympathy is felt with Mrs. Hewetson and family in their bereavement.

The funeral took place at Scarborough on May 17th in the presence of many friends, including representatives of the Leeds Infirmary, and other scientific societies to which the deceased belonged.

DEATHS IN THE PROFESSION ABROAD.—Among the members of the medical profession in foreign countries who have lately died are Dr. Giovanni Inverardi, Professor of Obstetrics and

Gynæcology in the University of Padua, aged 45, and Dr. Th. von Hessling, sometime Professor of Anatomy and Histology in the University of Munich, aged 83.

GEORGE GEDDIE, M.D. EDIN., L.R.C.S. EDIN.,  
Garmouth, Morayshire.

DR. GEORGE GEDDIE died on May 6th at the age of 61 from valvular disease of the heart. He had been failing for some time. He was born in the village of Kingston, near Garmouth, where for over forty years he has been not only a medical practitioner of distinguished worth and influence, but the sterling friend of those among whom he was born and did his life's work. He was the ideal type of the fine old country doctor. He was interested in all that made for the comfort, the happiness, the pleasure of those among whom his lot was cast. No one came to him in vain. His death, therefore, was the cause of profound sorrow. All felt that they had lost a true friend, and that the loss was irreparable. Not only as the doctor of these two villages was Dr. Geddie noteworthy, but in things social he was a great help, and in questions of local family history, in genealogy of the county families, in reminiscences of the district, his splendid memory made him an acknowledged authority.

His medical position was characterised by talent, by great modesty, by the high esteem of his medical brethren. He graduated at the University of Edinburgh in 1855, and in the same year took the Licence of the Royal College of Surgeons of Edinburgh.

He did much to promote the early progress of volunteering, and rose to the rank of Major. He was a Justice of the Peace for his native county, a member of the Speymouth School Board, and a prominent Elder in Garmouth Free Church.

He leaves behind him a widow, two sons, and three daughters. One of the sons is in the medical profession in Australia.

## UNIVERSITIES AND COLLEGES.

ROYAL COLLEGE OF PHYSICIANS OF LONDON.

An extraordinary Comitia was held on May 11th; Dr. W. S. Church, President, in the chair.

*Admission of Fellows.*—The following Members were admitted to the Fellowship of the College: William Vicary Snow, M.D. Lond., Bournemouth; Henry Handford, M.D. Edin., Nottingham; Herbert Ritchie Spencer, M.D. Lond.; Wilfred James Hadley, M.D. Durh.; Cyril Ogle, M.B. Oxon.; William Halse Rivers, M.D. Lond., Cambridge; William John Ritchie Simpson, M.D. Aberd.; Percival Horton-Smith, M.D. Camb.; Sydney Arthur Monckton Copeman, M.D. Camb.; Arthur Ransome, M.D. Camb., Bournemouth.

*Croonian Lectures.*—The President announced that the subject of the Croonian Lectures to be delivered this year by Professor Bradbury, M.D., of Cambridge, was Sleep, Sleeplessness, and Hypnotics.

*International Congress on Venereal Disease.*—On the nomination of the President, Dr. Radcliffe Crocker was appointed to represent the College at an International Conference on the Prevention of Venereal Diseases to be held at Brussels, September 4th to 8th.

*The Laboratories.*—Upon the motion of Dr. J. F. Payne, a report from the Laboratories Committee was received and adopted. The report stated that the Committee had appointed Dr. Cartwright Wood Superintendent of the Bacteriological Department. Dr. Wood's duties would include the preparation of diphtheria antitoxin and the testing of antitoxic serum sent to the laboratories.

*Gifts to the College.*—Communications were received (1), from Miss Roberts, offering for the acceptance of the College, a portrait of her uncle, the late Sir William Roberts, M.D., painted by Mr. G. F. Watts, R.A.; (2) from the executors of the late Dr. C. J. Hare, announcing a bequest by him of £500, free of legacy duty, for the College Endowment Fund. The best thanks of the College were unanimously accorded for these graceful and highly-valued gifts.

*Memorial Statue to Sir Thomas Browne.*—A letter from Sir Peter Eade was read, with reference to a Memorial Statue of Sir Thomas Browne, which it is proposed to erect by sub-

scription in Norwich. Sir Frederick Bateman, M.D., as representing the local committee, spoke in warm approval of the scheme, and upon the motion of the Treasurer the sum of fifteen guineas was voted as a subscription towards the Memorial Fund.

**Tuberculosis Congress.**—A letter was received from the Lord President of the Council with reference to an exhibition of appliances used in connection with the sick, to be held in connection with the forthcoming Congress on Tuberculosis at Berlin.

**Dr. Arbuthnot.**—Permission was granted for a photograph to be taken of the portrait of Dr. Arbuthnot in possession of the College, for illustrating a *Cyclopaedia of Literary Biographies*, to be published by W. and R. Chambers, of Edinburgh.

#### ROYAL COLLEGE OF SURGEONS OF ENGLAND.

An ordinary Council was held on May 11th, Sir William Mac Cormac, Bart., K.C.V.O., President, in the chair.

**College Centenary.**—It was determined that the date of the celebration of the College Centenary should be left open.

**Election of Member of the Court of Examiners.**—Mr. A. Pearce Gould was elected in the vacancy occasioned by the retirement of Mr. Jeremiah McCarthy. Mr. Henry Morris was elected a member of the Board of Examiners in Dental Surgery in the vacancy arising from the retirement of Mr. Jeremiah McCarthy.

**Judgment of the Court of Appeal.**—A letter was read from Mr. Ernest J. Wilde, reporting that the judgment of the Court of Appeal respecting the appeal of the College against the decision of Justices Wright and Channell regarding the assessment of the College to Corporation Duty was delivered on that day, with the result of the appeal being dismissed with costs. The judgment of Lord Justices A. L. Smith, Collins, and Romer was read. A letter of May 8th was read from Mr. Ernest J. Wilde, stating that he was very decidedly of opinion that it would not be wise to appeal to the House of Lords. The subject was referred to the Finance Committee.

**Congress on Tuberculosis.**—A letter was read from Mr. A. W. FitzRoy, Clerk of the Privy Council, forwarding a copy of a letter addressed by the German Ambassador to Lord Salisbury, and transmitted by Lord Salisbury to the Lord President of the Council, intimating that in connection with the forthcoming Congress at Berlin on Tuberculosis, it is proposed to hold an exhibition of an international character in the rooms of the "Philharmonie" at Berlin between May 20th and June 18th, and asking that the attention of institutions in England interested in the subject may be called to the undertaking.

**The Corporate and Medical Reform Association.**—A letter was read, dated May 3rd, from the above Association, forwarding a copy of a memorial to the General Medical Council "on the subject of illegal certificates of proficiency in departments of medicine, surgery, and midwifery," and other documents relating thereto, and asking the Council to move their representative "to support the due discharge of its functions by the General Medical Council and the law as now established." The subject was referred to Mr. Thomas Bryant, the representative of the College on the General Medical Council, to take such action as he should think fit.

#### UNIVERSITY OF CAMBRIDGE.

**LONG VACATION COURSE.**—The Vice-Chancellor (Dr. Hill) and Dr. Barclay-Smith will hold a class in Practical Histology during the Long Vacation, beginning on July 4th.

**NEW APPOINTMENTS.**—The General Board propose the establishment of new lectureships in Physical Anthropology and in Palaeozoology, and improved stipends for the reader in botany, the lecturers in experimental psychology and in organic chemistry, and the curator in zoology. The new professorship of Agriculture has now been formally established.

**MEDICAL DEGREES.**—At the Congregation on May 11th the following degrees were conferred: *M.D.*: Francis Villy, M.A., St. John's. *M.B. and B.C.*: S. B. Reid, M.A., St. John's; A. F. MacCallan, B.A., Christ's. *B.C.*: H. N. Clarke, B.A., Trinity; J. R. Garrod, B.A., St. John's.

**HONORARY DEGREE.**—The following is the speech delivered at the Congregation on May 11th by the Public Orator in presenting Professor Kowalevsky for the honorary degree of Doctor in Science:

Russorum ab imperio maximo legatus ad nos subito advectus est vir illustris, qui investigandi rationes novas inter primos secutus, animalium formas quasdam inferiores ex alia in aliam paulatim mutatas identidem indagavit; qui in confinio inter genera vertebrata instructa et varietibus carentia iampridem moratus, Amphioxii speciem ambiguum prius explicavit; qui larvae denique Ascidianae cum vertebrato

animalium genere affinitatem imprimis indicavit. Atqui, ne talium quidem virorum praeceptis attonitus, larvae illius degeneris propinquitatem reformidabat homo non terrestris tantum sed etiam caelestis originis conscius, qui angelis paulo minor, gloria et honore est coronatus, super oves et boves, super feras omnes, super volucres et pisces, super omnia quae maris per vias pererrant, a Deo constitutus.

Duco ad vos Zoologiae Professorem Petropolitanum, ALEXANDRUM KOWALEVSKY.

#### UNIVERSITY OF EDINBURGH.

An examination for a Vans Dunlop Scholarship in Physics, Chemistry, and Anatomy (£100 tenable for three years) was recently held. The result has just been announced. Mr. Thomas Peebles and Mr. G. H. Skinner are bracketed equal. The former gentleman was a pupil of George Heriot's School.

The following candidates have passed the examinations of this University as undernoted:

**First Professional Examination.**—R. T. G. Aickin, G. C. Anderson, W. W. Anderson, F. L. Atkinson, J. Bentley, W. F. Brayne (B.A.), E. C. Brown, E. E. Cassidy, K. S. Clark, E. L. Colby, J. H. Connolly, W. A. Cowan, C. H. Craig, H. Curwen, A. Dangerfield, H. S. Davidson, D. E. Derry, T. S. Dick-Cleland, F. H. Dickson, F. C. Drew, H. N. Fletcher, L. Fourie, E. G. Fraenkl, H. S. Gaskell, A. C. Geddes, A. Gillespie, E. G. Girdwood, W. L. M. Goldie, A. M. Gurney, E. I. Hall, C. R. F. Hartley, C. H. Houghton, J. H. Jones, J. M. Kirkness, W. S. Laidlaw, V. Langmore, A. W. B. Loudon, H. MacCormac, I. M. MacRae, J. M. Turk, W. E. Marshall, S. A. Moore (B.A.), A. B. Morgan, E. G. Morton, E. Muir, C. H. Muller, W. S. Pillans, H. Porter, A. F. Rabagliati, E. M. Reece, W. R. Reid, W. J. D. Robertson, D. Sandler, D. J. Scott, F. W. S. Shepherd, G. D. Sloan, J. A. Small, A. B. Spence, Amelia Sutcliffe, E. J. Taylor, J. P. du Toit, L. Turiansky, R. Veitch, G. J. Wentzel, F. A. Wille, C. H. Winch, and W. D. Wright.

**Second Professional Examination.**—D. M. Aitken, J. F. Allan, C. M. Anderson, K. V. C. Ash, A. A. Ayton, R. T. Baillie, A. C. Beggs, R. A. Beilios, J. H. M. Bell, R. J. Bradley, A. Brown, E. E. Brown, G. M. Brown, J. Brownlee, R. W. Buchanan, H. Buist, E. P. Calder, E. A. Cameron, S. M. D. Campbell, C. C. Choyce, P. T. Copeland, G. G. Cumming, B. M. Cunningham, W. H. Dickinson, M. S. Dickson, W. E. C. Dickson, B.Sc. (with distinction), H. Dodgson, J. W. Dufus, J. M. Dupont, J. R. Edward, R. S. Ellis, B. G. Forman, Catherine Fraser, S. Garvin, R. A. Glegg, R. M. Grant, A. L. Gurney, A. R. Hallam, A. M. Hamilton, R. A. J. Harper, E. R. Henderson, D. C. Henry, C. W. Howe, A. Hunter, M.A., A. E. Hunter, C. E. P. Husband, W. Hutchinson, E. M. Inglis, E. M. G. Jayne, G. A. Jolly, C. Keay, J. P. Kennedy, G. I. Leceuse, W. Lee, C. H. Lindsay, S. Lyle, J. G. M. Bride, L. T. M. Lintock, C. B. M. Conaghy, J. B. M. Cutcheon, W. Macdougall, Elizabeth McElney, P. F. M. Farland, C. M. Farland, A. F. M. Kay, J. M. Kenzie, H. J. C. M. Laren, K. D. C. Macrae, V. Miller, M.A.; A. M. Malcolmson, G. R. Mill (with distinction), W. Munro, J. G. Mitchell, D.Sc. (with distinction); J. Morrison, D. Munro, J. G. Munro (with distinction), A. C. Murray, G. S. Murray, A. D. Nimmo, D. A. Ogilvie, J. H. C. Orr, W. Paterson, S. G. Peill, C. E. G. Pepper, G. Periera, H. G. Pesel, L. W. Pole, E. J. Randell, W. Ritchie, Porter, E. T. Potts, W. H. Prentice, H. St. J. Randell, M. W. Robertson, H. M. Roberts, G. C. I. Robertson, J. S. E. Robertson, M. W. Robertson, C. W. Salesby (with distinction), J. D. Sancer, M. C. C. Seton, T. B. Shaw, M. W. Smart, M. M. Smith, Kate Southon, C. B. Spence, G. C. Strathairn, D. Sunderland, P. Telles, G. L. Thompson, E. C. Thomson, J. P. Thorne, G. R. Turner, E. J. Tyrell, E. A. Walker, A. S. Watson, A. G. Waugh, P. Weatherbe, E. Wells, T. S. B. Williams (with distinction), A. J. Williamson, F. E. Wilson, J. Woods, and T. B. Unwin.

**Third Professional Examination.**—R. Affleck, T. H. W. Alexander, C. H. Allen, J. D. Anderson, M. S. Anderson, H. Bishop, A. B. Black, O. C. Bradley, L. P. Brassey, J. M. L. Brown, M.A.; A. Brydon, G. F. Buist, G. B. Butt, H. E. Arbuckle, B.A.; J. Asbury, B. H. S. Ayward, A. J. Baird, S. A. Ballantyne, M. C. Beatty, J. H. Bell, R. A. Cameron, J. P. Campbell, M. Campbell, G. S. Carmichael, J. P. Cassels, V. P. A. Coghill, W. P. Cornack, J. Craig, T. A. Davies, W. Eadie, R. S. Ellis, J. S. Enslin, E. Ewart, D. C. L. Fitzwilliam, A. Fleming, Catherine Fraser, A. Frew, W. E. Frost, Y. Fukuda, J. S. Geikie, J. C. Gilchrist, W. Girdwood, P. S. Haldane, G. H. Hanna, F. Hardie, N. E. Harding, H. Harris, D. Heron, Eleanor Hodson, K. W. Hogg, H. J. Hoile, L. J. Hood, F. F. C. Jagger, E. K. Kerr, S. J. G. S. Jamieson, M.A.; M. Johnston, J. C. Kennedy, F. K. Kerr, S. M. de Kock, L. Laurie, R. G. Leach, A. C. Lennie, G. Lowther, R. J. M. Clelland, C. B. M. Conaghy, J. G. M. Dougall, S. L. M. Elderry, W. E. M. Farlane, A. C. N. M. Hattie, J. H. M. Kees, A. J. MacKenzie, D. S. MacKnight, H. J. MacLaren, H. J. M. Lean, D. M. MacLeod, J. M. A. Macmillan, A. M. Nab, G. W. P. Maitland, A. A. Martin, H. Mason, F. C. Matthew, E. T. Melhuish, J. B. Milne, J. Miskelly, J. Munro, F. Myers, H. C. Nixon, J. C. Parker, N. Patterson, C. B. Paul, John Pender, M. C. Pepper, J. B. Primmer, J. R. Frytherch, S. Ratray, O. L. Rhys, C. M. Richardson (with distinction), D. J. Roberts, G. A. P. Ross, J. Ross, M.A., R. A. Ross (with distinction), W. C. Ross, A. J. Ryle, A. S. Sandeman, T. B. H. Scott, W. Scott, E. T. Selkirk, J. F. Selkirk, H. D. Shepherd, T. S. Shepherd, S. R. Sibbald, F. D. Simpson, W. Sloss, J. T. Smale, C. B. Snow, G. B. A. Speirs, A. D. Spence, E. R. Spruill, T. G. Stewart, C. P. Strong, M. A. Swan, J. H. Thornley, A. Trotter, C. S. Vartan, W. Wallace (with distinction), A. G. Watson, N. S. Wells, G. D. Whyte, F. M. Wigg, A. W. Wilson, M. K. Wilson, T. J. G. Wilson, A. M. Wood (with distinction), and G. Wright.

#### UNIVERSITY OF DURHAM.

At the Convocation, held on Saturday, April 29th, the following degrees were conferred:

**Doctor in Medicine.**—B. Addenbrooke, M.B., B.S. Durh.; A. Baker, B.A. Paris, M.B., B.S. Durh.; N. Bennett, M.B., B.S. Durh.; C. H.

Bryant, M.B., B.S.Durh.; R. L. Daly, M.B., B.S.Durh. (*in absentia*); W. R. Dix, M.B., B.S.Durh.; H. Francis, M.B., B.S.Durh.; J. P. Sparks, M.B., B.S.Durh.

*Doctor in Medicine (Practitioners of Fifteen Years' Standing).*—T. W. J. Allen, M.R.C.S., L.R.C.P.; F. A. N. Bateman, M.R.C.S., L.R.C.P., L.S.A.; W. Fearnley, L.R.C.S. Edin.; W. T. Freeman, M.R.C.S., L.R.C.P.; W. M. Jones, M.R.C.S., L.S.A., D.P.H.; A. Lane, M.R.C.S., L.S.A., F.R.C.S. Irel.; H. C. Lawrence, M.R.C.S., L.R.C.P.; S. S. Lessey, M.R.C.S., L.R.C.P.; T. Lettis, M.R.C.S., L.S.A.; L. P. Mark, M.R.C.S., L.R.C.P., L.S.A.; W. Slater, M.R.C.S., L.S.A.; F. T. Thistle, M.R.C.S., L.R.C.P.

*Bachelor in Medicine.*—E. C. Bailey, L.S.A., King's College, London; J. W. H. Boyd, College of Medicine, Newcastle-upon-Tyne; R. T. Brown, M.R.C.S., L.R.C.P., Guy's Hospital; T. P. Cann, College of Medicine, Newcastle-upon-Tyne; H. E. Davison, College of Medicine, Newcastle-upon-Tyne; H. W. Dudgeon, M.R.C.S., L.R.C.P., Guy's Hospital; Selina Fitzherbert Fox, London School of Medicine for Women; J. A. Hartigan, College of Medicine, Newcastle-upon-Tyne, and Trinity College, Dublin; L. F. Hemmans, College of Medicine, Newcastle-upon-Tyne; D. Hethcote, College of Medicine, Newcastle-upon-Tyne; E. Inman, College of Medicine, Newcastle-upon-Tyne; S. P. Johnson, Mason College, Birmingham; J. McConnell, College of Medicine, Newcastle-upon-Tyne; J. Milligan, College of Medicine, Newcastle-upon-Tyne; H. R. C. Newman, M.R.C.S., L.R.C.P., University College, Bristol; G. B. Picton, College of Medicine, Newcastle-upon-Tyne; B. C. Stevens, M.R.C.S., L.R.C.P., L.S.A., St. Thomas's Hospital; A. W. Tuxford, St. Mary's Hospital; R. H. Vincent, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital; T. B. Watson, College of Medicine, Newcastle-upon-Tyne.

*Bachelor in Surgery.*—E. C. Bailey, L.S.A., King's College, London; J. W. H. Boyd, College of Medicine, Newcastle-upon-Tyne; R. T. Brown, M.R.C.S., L.R.C.P., Guy's Hospital; T. P. Cann, College of Medicine, Newcastle-upon-Tyne; H. E. Davison, College of Medicine, Newcastle-upon-Tyne; H. W. Dudgeon, M.R.C.S., L.R.C.P., Guy's Hospital; Selina Fitzherbert Fox, London School of Medicine for Women; J. A. Hartigan, College of Medicine, Newcastle-upon-Tyne, and Trinity College, Dublin; L. F. Hemmans, College of Medicine, Newcastle-upon-Tyne; D. Hethcote, College of Medicine, Newcastle-upon-Tyne; E. Inman, College of Medicine, Newcastle-upon-Tyne; S. P. Johnson, Mason College, Birmingham; J. McConnell, College of Medicine, Newcastle-upon-Tyne; J. Milligan, College of Medicine, Newcastle-upon-Tyne; G. B. Picton, College of Medicine, Newcastle-upon-Tyne; B. C. Stevens, M.R.C.S., L.R.C.P., L.S.A., St. Thomas's Hospital; R. H. Vincent, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital; T. B. Watson, College of Medicine, Newcastle-upon-Tyne.

*Bachelor in Hygiene.*—B. Addenbrooke, M.D., B.S.Durham; W. H. Rowell, M.D., B.S.Durham.

The diploma in Public Health was conferred on Mr. J. C. Davies, M.R.C.S., L.R.C.P., L.S.A.

#### THE ROYAL UNIVERSITY OF IRELAND.

A MEETING of the Senate was held on Thursday, May 11th, at 11 o'clock, Sir Thomas Moffett, Pro-Chancellor, in the chair.

*New Member.*—A communication was received from the Clerk of Convocation notifying the election of Dr. T. Walton Browne, of Belfast, as a member of the Senate.

*Death of the Vice-Chancellor.*—A resolution was adopted recording the regret of the Senate at the death of the late Right Hon. C. T. Redington, Vice-Chancellor of the University. The election of Vice-Chancellor was postponed to next meeting.

*Sir Gabriel Stokes.*—An address of congratulation was adopted to Sir George Gabriel Stokes, Bart., LL.D., Sc.D., upon attaining his fiftieth year as Lucasian Professor of Mathematics at Cambridge University.

*The Conjoint Board in England.*—A communication was received from the Conjoint Examining Board in England intimating that such alterations had been made in their regulations as would place the medical students of this University upon the same footing as regards the examinations of that Board as the medical students of other Universities.

The following exhibitions and honours have been awarded at the recent examinations:

*Second Examination in Medicine.*—W. Phillips, B.A., Queen's College, Belfast, Exhibition of £15 and Second-class Honours.

*Third Examination in Medicine.*—J. O'Leary, Queen's College, Cork, Exhibition of £30 and First-class Honours; D. McMordie, B.A., Queen's College, Belfast, Exhibition of £20 and Second-class Honours.

*M.B., B.Ch., B.A.O. Degrees Examination.*—J. W. D. Megaw, B.A., Queen's College, Belfast, Exhibition of £40 and First-class Honours; R. Steen, Queen's College, Belfast, Exhibition of £25 and Second-class Honours.

*THIRD EXAMINATION IN MEDICINE.*—The Examiners have recommended that the following be adjudged to have passed the Examination:

*Upper Pass.*—J. G. Anderson,\* Queen's College, Galway; J. Gorman,\* Catholic University School of Medicine; A. G. Heron,\* B.A., Queen's College, Belfast; O. E. Jackson, Queen's College, Belfast; J. C. McCarroll, Queen's College, Belfast; D. McMordie,\* B.A., Queen's College, Belfast; J. O'Leary,\* Queen's College, Cork.

*Pass.*—W. Barkley, Queen's College, Belfast; J. P. Brady, Catholic University School of Medicine; F. C. Bullen, Queen's College, Cork; J. S. Cargin, Queen's College, Belfast; M. Crowley, Catholic University School of Medicine; F. Garland, Catholic University of Medicine; T. J. Hartigan, Catholic University School of Medicine; J. P. Higgins, M.A., Queen's College, Cork; R. Kennedy, Queen's College, Belfast; P. Kerley, Catholic University School of Medicine; S. McClure, Queen's College, Belfast; J. McCrea, B.A., Queen's College, Belfast; J. A. Mills, B.A., Queen's College, Galway; J. Park, Queen's College, Belfast; C. Peacock, Queen's College, Belfast; H. C. Quirke, Mason College, Birmingham; H. B. Smith, Queen's College, Belfast; W. J. Thompson, Queen's College, Belfast. Candidates marked \* may present themselves for the further Examination for Honours.

#### ROYAL COLLEGE OF PHYSICIANS OF IRELAND.

At the monthly meeting of the College held on Friday, May 5th, the following gentlemen were admitted as Fellows: J. B. Coleman, M.D., F. C. Martley, M.D.

At a stated meeting of the College held on Friday, May 12th, the following registered medical practitioners were duly admitted (after examination) Licentiates in Medicine and Midwifery respectively:

*Licentiates in Medicine.*—G. H. Brand, L.S.A. Lond., G. Cole-Baker, M.B., B.Ch., B.A.O. Univ. Dublin, J. J. M'Grath, L.R.C.S.I., L.A.H., J. C. M'Walter, L.R.C.S.I., L.A.H.

*Licentiates in Midwifery.*—G. Cole-Baker, M.B., B.Ch., B.A.O. Univ. Dublin, A. H. Hardcastle, L.S.A., J. J. M'Grath, L.R.C.S.I., L.A.H. Sir John Banks, K.C.B., the Senior Fellow, presented to the College an engraved portrait of William Butler, M.D.

#### ROYAL COLLEGE OF SURGEONS IN IRELAND.

*DENTAL EXAMINATION.*—The following gentleman having passed the necessary examination, has been admitted a Licentiate in Dental Surgery of the College:

Mr. W. F. Crosse.

The following gentlemen have passed the primary part of the examination for the Licence in Dental Surgery:

Mr. A. L. Harrison, Mr. D. L. Rogers, Mr. J. R. Small, Mr. G. M. Sterling, and Mr. G. N. Tate.

#### CONJOINT BOARD IN IRELAND.

*FOURTH PROFESSIONAL EXAMINATION.*—Candidates have passed this Examination as undernoted:

*In all Subjects.*—W. C. Croly, P. S. O'Reilly.

*Completed the Examination.*—E. S. Barnard, G. Carroll, W. M. Jones, G. Kennedy, T. F. O'Connor, R. W. Orpen, E. E. Roberts, J. Sinclair.

*In Medicine.*—J. J. Cormack, A. Gill, C. G. Jones, J. F. C. Meyler.

*In Surgery.*—C. G. Jones, J. L. Jones, T. F. Loughrey, J. A. Martin, R. A. O'Donovan.

*In Midwifery.*—J. L. Jones, J. F. C. Meyler, J. F. Smyth.

*In Ophthalmology.*—C. G. Jones, J. L. Jones, J. A. Martin.

*In Mental Disease.*—C. G. Jones, J. L. Jones, T. F. Loughrey.

*In Forensic Medicine, etc. (Four Years).*—G. W. T. Clarke, J. F. C. Meyler, J. W. Shortt.

Mr. F. C. Martley, Dr. J. J. Harding, Dr. J. D. McFeely, and Dr. S. W. Wilson have passed the Examination in State Medicine, the first named with honours.

In addition to those whose names have been already published, the following have passed the Third Professional Examination: J. W. Clarke-Bayliss, G. C. L. Kerans, T. P. Cormack (misprinted P. P. Cormack).

#### FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.

At the monthly meeting of the Faculty on May 1st, Dr. John Dougall of St. Mungo's College was appointed Examiner in Medicine and Materia Medica for the Dental Diploma.

*ERRATUM.*—In the Pass List of the Conjoint Board for Scotland in the BRITISH MEDICAL JOURNAL of May 6th, p. 1135, the tenth name in the Final Examination should be E. Hepworth Alton, and not as printed.

## HOSPITAL AND DISPENSARY MANAGEMENT.

#### THE BELGRAVE HOSPITAL FOR CHILDREN.

A MEETING was held at the Mansion House on May 12th in furtherance of the committee's proposal for the transference of the hospital to Kennington, and its reconstitution on a reformed basis. The Duke of Westminster, who presided in the unavoidable absence of the Lord Mayor, briefly narrated the history of the hospital from its starting thirty years ago in two small houses in Belgravia, in which some admirable work was done in spite of the unsuitableness of the premises to hospital requirements. When it became a question of rebuilding the committee found that the district they had supplied could be covered by the Victoria Hospital for Children (in which his Grace was also interested), while South London was very inadequately supplied with children's hospitals. A very suitable site had been secured at Kennington which was surrounded by a poor population. They had already about £5,000 in hand, but wanted a great deal more, about £50,000.

The Bishop of Rochester, in moving the first resolution declaring the urgent need for increased hospital accommodation in South London, pointed out that while South London contained about one-third of the population of London, the hospitals for children numbered but two on the south side as against eleven on the north of the Thames. South London had not in its midst either the City or the West-end, and was very much "out of sight, out of mind." Some of its districts, especially those near the river, yielded to none elsewhere in conditions prejudicial to children's health. The infant mortality in Newington, on the south side, as compared with Stoke Newington on the north, was 1:3 to 1:8 per 1,000. He held that the whole community shared with the parents the responsibility of children being brought up under such conditions.

The Rev. B. Snell, who seconded, heartily welcomed the advent of the hospital to South London.

Dr. Farquharson, M.P., as an old officer of the hospital, moved a resolution approving generally of the scheme for the transfer of the hospital and its future management, and expressed his pleasure at hearing that the local practitioners were prepared to give it their support.

The Hon. Evelyn Hubbard, M.P., seconded.

Mr. Clinton Dent, who supported the resolution, said one unique feature of the new hospital was that they did not propose that it should go seriously into debt. It would restrict its purpose to those who really needed hospital assistance. The out-patient department would be strictly limited, and they meant to keep it so restricted. Another novel



## MEDICAL NEWS.

**SUCCESSFUL VACCINATION.**—Mr. A. Grosart L. Smith, Public Vaccinator for the Crick District of the Rugby Union, has received the Government grant for efficient vaccination.

**DR. ERNST KÜSTER**, Professor of Surgery in the University of Marburg, has been elected a life representative of the University in the Prussian House of Lords.

**THE State Children's Aid Association** has addressed a memorial to the President of the Local Government Board asking him to take steps to stop the astonishing custom which allows the children in the Poor-law schools at Sutton to beg from persons going to and coming from the Derby by road or rail. It is said that the money thus gathered amounts to about £200 a year. It is used to give the children a holiday, but it is urged that it is within the powers of the Local Government Board not to surcharge the managers should they decide to vote the sum necessary for this purpose and so save their charges from this degrading training in the art of begging.

**PRESENTATIONS.**—Mr. Hugh Frazer Hurst of Newcastle-on-Tyne, has recently received two presentations on the occasion of his leaving Walker. One was from the Boilermakers' Society on March 6th at the Walker Mechanics' Institute, which was crowded on the occasion. Mr. R. Knight, the General Secretary of the Society, on behalf of the members presented Mr. Hurst with a handsomely framed illuminated address and gold Albert chain, also a gold bracelet for Mrs. Hurst. Mr. Knight said that Mr. Hurst had been in their midst for twenty-two years, and they were very sorry he was leaving. Mr. Hurst thanked the donors for their handsome gifts. On April 29th a public testimonial subscribed for by the people of Walker was privately handed to Mr. Hurst. It consisted of a silver tea service, salver, cake basket, pair of *entrée* dishes, and a purse of gold; also a gold brooch and chain for Mrs. Hurst.

**A MEDICAL DOG SHOW.**—On Saturday, June 3rd, a dog show will be held at the London (Royal Free Hospital) School for Women, for the benefit of the school building fund. Qualified practitioners, members of the teaching staffs of the medical schools, and medical students are invited to exhibit. The Committee has made arrangements to include as eligible dogs belonging to the families and relations of all members of the profession. The show, which has been licensed under the Kennel Club, will open at 1.30 P.M., when the judging commences, and visitors will be able to remove their dogs on the closing of the show at 7 P.M. The schedule comprises 26 classes, and offers three prizes in each class, as well as a large number of "special prizes" given by persons interested in the undertaking. A prize is offered also by the *Ladies' Field* for the best dog exhibited by a child of a medical practitioner. A number of owners have promised to exhibit champion dogs, *hors concours*. Entries will be received up to May 25th inclusive, and schedules and entry forms may be obtained on application to the Honorary Secretaries at 8, Hunter Street, Brunswick Square, W.C.

**MEDICAL SICKNESS AND ACCIDENT SOCIETY.**—At the last monthly meeting of the Executive Committee of the Medical Sickness, Annuity, and Life Assurance Society, the current accounts presented showed that the operations of the Society were more than usually active, and, as is usual in the spring of the year, the sickness claim list was heavy. The annual report for the year 1898 was discussed, and the figures contained in it were satisfactory. During the year the Sickness Fund has been increased by nearly £5,000, the Management Fund by £800, and the Investment Reserve Fund by over £1,400. A moderate increase has also taken place in the Annuity and Life Assurance Funds, although for some years past no new business has been transacted in these two branches. Although the Sickness Fund has largely increased, the amount paid from it to the members in 1898 as sickness benefit (£6,169 12s.) is the greatest that has been distributed in any year of the Society's operations. Accompanying the annual report is one on the quinquennial valuation made by the Secretary, Mr. F. Addiscott, F.I.A., and certified

by the consulting actuary to the Society, Mr. George S. Crisford, F.I.A., actuary to the Rock Life Assurance Company, and a public valuer under the Friendly Societies Act. Although made on a very stringent basis this valuation shows that the Society possesses a surplus of between £6,000 and £7,000. In 1894 the surplus then announced was distributed as a cash bonus to the assured, and if the members decide to apply the present surplus in the same manner it will allow, as on that occasion, of a cash bonus equal to 10 per cent. on the total sickness premium paid during the quinquennium. These reports will be presented to the members at the annual general meeting of the Society, to be held on May 24th, at 5 P.M., at the House of the Medical Society of London, 11, Chandos Street, Cavendish Square, London, W. Prospectuses and all particulars on application to Mr. F. Addiscott, Secretary, Medical Sickness and Accident Society, 33, Chancery Lane, London, W.C.

**PETROLEUM LAMP ACCIDENTS.**—We have received from Mr. Braxton Hicks, the Secretary of the Coroners' Society, a communication with regard to petroleum lamp accidents. Mr. Hicks points out that some years ago the annual report of the Coroners' Society contained a reference to this matter. The report was to the effect that in consequence of the number of deaths from the explosion or upsetting of petroleum lamps the Coroners' Society considered that there should be an inquiry into the causes of such fatalities, independent of the question of various classes of oil, and the opinion was expressed that the character of the lamps now commonly sold was the cause of the majority of these fatalities. Many of these lamps, which could be bought for a penny, were made of glass or thin china, and had no appliance to prevent the oil from running out or the vapour from issuing into the flame. In 1896 the Coroners' Society issued a circular to all coroners, asking particulars of deaths resulting from lamp accidents during the years 1894 and 1895. Exclusive of the county of London 59 coroners reported that in those years 149 fatal cases occurred, and that in nearly every case it was ascertained that the lamps were defective in construction, inasmuch as they allowed a direct communication between the oil or vapour and the lighted wick. Between July, 1890, and December 31st, 1895, 118 fatal cases occurred in London, involving the loss of 133 lives. Of these more than 90 per cent. were due to defective burners. In the year ending March 31st, 1896, 44 lamp accidents occurred, involving loss of life to 45 persons; the majority of these were also due to defective burners. During the year ending March 31st, 1897, there were 33 fatal accidents from defective burners, involving the loss of 40 lives. During the year ending March 31st, 1898, 33 fatal accidents occurred, involving the loss of 36 lives. A very large number of these accidents were due to what is known as the "penny gum-bottle lamp." For these reasons the Coroners' Society have earnestly called upon Parliament to restrict the sale of lamps obviously dangerous to life, and to request the Home Office, or other Government department, to fix a standard of safety under which no mineral oil lamp can be sold or placed upon the market. At the meeting of the London County Council on Tuesday, a question was asked with reference to the letter from which we have quoted, and the Chairman of the Control Committee said that the Council had always been of opinion that raising the flash-point of petroleum oil was the best way of preventing lamp accidents, and it was to be hoped that the Government would introduce a Petroleum Bill this session, having for one of its objects the raising of the flash-point to at least 100° F. He understood that Mr. Hicks's letter represented only his individual opinion, and not that of other London coroners.

### MEDICAL VACANCIES.

The following vacancies are announced:—

**ARMAGH DISTRICT LUNATIC ASYLUM.**—Assistant Medical Officer; unmarried, and over 32 years of age. Salary, £100 per annum, with furnished apartments, rations, fuel, light, washing and attendance. Applications to the Resident Medical Superintendent by June 8th.

**BIRKENHEAD BOROUGH HOSPITAL.**—(1) Senior House Surgeon. Salary, £100 per annum, with board, lodging, and washing. (2) Visiting House Surgeon. Salary, £75 per annum, with board, lodging, and washing. Applications to the Chairman of the Weekly Board by May 23rd.

**BIRMINGHAM: MASON UNIVERSITY COLLEGE.**—Professor of Pathology and Bacteriology. Applications to the Secretary by May 31st.

**BIRMINGHAM AND MIDLAND FREE HOSPITAL FOR SICK CHILDREN.**—Ophthalmic Surgeon. Applications to the Medical Committee, Children's Hospital, Steelhouse Lane, Birmingham, by June 7th.

**BIRMINGHAM PARISH.**—Assistant Medical Officer to the Workhouse Infirmary. Appointment for one year, but renewable. Salary, £100 per annum, with furnished apartments, rations, coals, gas, laundry, and attendance. Applications on forms provided, to the Clerk to the Guardians, Parish Offices, Edmund Street, Birmingham, by May 29th.

**BIRMINGHAM: QUEEN'S HOSPITAL.**—(1) House-Physician. Appointment for one year. Salary £50, with board, lodging, and washing. (2) An Obstetric and Ophthalmic House Surgeon. Appointment for six months. Salary £10, with board, lodging and washing. Applications to the Secretary by May 24th.

**BIRMINGHAM: ROYAL ORTHOPEDIC AND SPINAL HOSPITAL.**—Honorary Surgeon. Applications marked outside, "Application for Post of Honorary Surgeon," to the Honorary Secretary, 9, Bennett's Hill, Birmingham, by June 1st.

**BOURNEMOUTH: ROYAL VICTORIA HOSPITAL.**—House-Surgeon. Salary, £80 per annum, with board. Applications to the "Chairman of the Committee," by July 15th.

**BRIGHTON, HOVE, AND PRESTON DISPENSARY.**—House-Surgeon to the Western Branch; unmarried. Salary, £140 per annum, with furnished apartments, coals, gas, and attendance. Applications to the Assistant Secretary, Queen's Road, Brighton, by June 6th.

**Bristol General Hospital.**—House Surgeon. Salary, £120 per annum, with board, residence, etc. Applications to the Secretary by May 26th.

**CAMBRIDGE: ADDENBROOKE'S HOSPITAL.**—Resident House-Surgeon. Salary £65 per annum, with board, lodging, and washing. Applications to the Secretary by June 10th.

**CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST.** Victoria Park, E.—Second House-Surgeon. Appointment for six months. Salary at the rate of £30 per annum, with board and residence. Applications to the Secretary by June 3rd.

**DUBLIN: MERCER'S HOSPITAL.**—Resident Medical Officer. Applications to the Registrar by May 30th.

**EAST LONDON HOSPITAL FOR CHILDREN.** Shadwell, E.—House-Physician. Appointment for six months. Board, residence, etc., are provided, and an honorarium of £25. Applications to the Secretary by June 10th.

**EDINBURGH: CRAIGLEITH POORHOUSE AND HOSPITAL.**—Medical Officer. Salary, at the rate of £30 per annum, with board. Applications to A. Ferrier, Clerk, Parish Council Chambers, Castle Terrace, Edinburgh, by June 1st.

**GLAMORGAN COUNTY ASYLUM.**—Junior Assistant Medical Officer. Salary, £130, rising £10 a year to £150, with board, lodging, and washing. Applications to the Medical Superintendent by May 29th.

**GREAT NORTHERN CENTRAL HOSPITAL.**—Junior House-Physician. Appointment for six months. Salary at the rate of £30 per annum, with board, lodging, and washing. Applications to the Secretary by June 12th.

**HOSPITAL FOR DISEASES OF THE SKIN.**—Assistant Physician or Assistant Surgeon. Applications to the Secretary, 52, Stamford Street, Blackfriars, S.E., by May 25th.

**JERUSALEM: BRITISH OPHTHALMIC HOSPITAL.**—Assistant Surgeon for remainder of present year. Honorarium of £100. Passage out and home paid. Applications to B. Gorton Salmond, Honorary Secretary, 72, Chesapeake, E.C.

**KENSINGTON DISPENSARY.** Church Street, W.—Vacancy on Honorary Medical Staff. Applications to Mr. T. W. O. Wheeler, Honorary Secretary, 138, Kensington High Street, W., by June 5th.

**KIDDERMINSTER INFIRMARY AND CHILDREN'S HOSPITAL.**—House-Surgeon; unmarried. Salary, £140 per annum, increasing to £170, with rooms in the Infirmary and attendance. Applications to the Secretary before June 1st.

**LEEDS: YORKSHIRE COLLEGE.**—Lecturer on Practical and Operative Surgery. Applications to the Registrar.

**LIVERPOOL DISPENSARIES.**—Assistant Surgeon; unmarried. Salary, £100 per annum, with board and residence. Applications to the Secretary, 34, Moorfields, Liverpool, by May 23rd.

**LIVERPOOL INFIRMARY FOR CHILDREN.**—House-Surgeon. Salary, £85 per annum, with board and lodging. Applications to the Secretary, Myrtle Street, Liverpool, by May 27th.

**LIVERPOOL: ROYAL SOUTHERN HOSPITAL.**—Honorary Anaesthetist. Applications to the Medical Board by June 1st.

**LONDON THROAT HOSPITAL.** 204, Great Portland Street.—House-Surgeon for six months. Applications to the Honorary Secretary, Medical Committee, before June 1st.

**MANCHESTER ROYAL INFIRMARY.**—Clinical Assistant for the Barnes Convalescent Hospital, Cheshire. Appointment for six months. Honorarium of £25, with board and residence. Applications to the Chairman of the Medical Board, Royal Infirmary, Manchester.

**NEW HOSPITAL FOR WOMEN.** 144, Euston Road, N.W.—(1) Female Physician to Children's Out-Patient Department. Appointment for five years. (2) Female House-Physician and House-Surgeon. Appointment for six months. (3) Two Female Assistant Anaesthetists. Appointment for one year. (4) Four Female Clinical Assistants (qualified). Appointments for one year. Applications to the Secretary by May 24th.

**NORTH-EASTERN HOSPITAL FOR CHILDREN.**—(1) Surgeon. (2) House-Surgeon. Appointment for latter for six months, with salary at the rate of £50 per annum. Applications to the Secretary, 27, Clement's Lane, Lombard Street, E.C., by June 15th.

**NORTH LONDON HOSPITAL FOR CONSUMPTION.** Hampstead.—Assistant Resident Medical Officer. Appointment for six months. Honorarium at the rate of £30 per annum. Applications to the Secretary by May 31st.

**NORTH-WEST LONDON HOSPITAL.** Kentish Town Road, N.W.—(1) Assistant Resident Medical Officer. Salary at the rate of £30 per annum. Appointment for six months, when eligible for election to Senior post (salary, £50). (2) Dental Surgeon, must be I.D.S. Applications to the Secretary by May 30th.

**READING: ROYAL BERKS HOSPITAL.**—Assistant Surgeon. Applications to the Secretary by May 27th.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—Election to the Court of Examiners. Applications from Fellows to be sent to the Secretary by May 31st.

**ROYAL EAR HOSPITAL.** Frith Street, Soho, W.—Non-Resident House-Surgeon. Appointment for six months. Honorarium at the rate of £24 per annum. Applications to the Honorary Secretary before June 3rd.

**ROYAL WESTMINSTER OPHTHALMIC HOSPITAL.** King William Street, W.C.—Clinical Assistants. Appointments for six months. Applications to the Secretary by May 27th.

**ST. ANDREWS UNIVERSITY.**—Professor of Pathology. Application to the Secretary of the University by June 21st.

**ST. PETER'S HOSPITAL FOR STONE AND GENITO-URINARY DISEASES.** Henrietta Street, W.C.—House-Surgeon. Appointment for six months, but eligible for re-election. Salary, at the rate of £100 per annum, with board, lodging, and washing. Applications to the Secretary by May 31st.

**SAFORD ROYAL HOSPITAL.**—(Two Honorary Medical Officers for the Pendleton Branch Dispensary. Applications to the Secretary at the Hospital by May 27th.

**STAFFORDSHIRE GENERAL INFIRMARY.**—House-Surgeon and Assistant House-Surgeon. Salary £100 and £50 per annum respectively, with board, lodging, and washing. Applications for the former to the Secretary by May 31st; and for the latter to the House-Surgeon at once.

**TOXTETH PARK WORKHOUSE AND INFIRMARY.**—Senior Assistant Medical Officer. Salary, £125 per annum, with board, washing, and apartments. Application to the Clerk of the Guardians, 15, High Park Street, Liverpool, by May 24th.

**UNIVERSITY COLLEGE, LONDON.**—Jodrell Professorship of Zoology. Applications to the Secretary by June 5th.

**WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.**—House Governor and Secretary, unmarried or widower. Salary, £170 per annum, with board, washing, and residence. Applications to the House Governor and Secretary by May 29th.

**WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.**—House-Surgeon. Salary, £100 per annum, with board, lodging, and washing. Applications to the Chairman of the Medical Committee by June 5th.

## MEDICAL APPOINTMENTS.

**ANTROBUS,** Edmund, M.D. Edin., D.P.H. Camb., etc., appointed Medical Officer to the Malvern Rural Hospital.

**GARD, H.,** L.R.C.P., L.R.C.S. Edin., L.F.P.S. Glasg., appointed Medical Officer for the Northern District of the Parish of Devonport.

**GLOVER, W. K.,** M.B., Ch.B. Aberd., appointed Medical Officer for the First "A" District of the Darford Union.

**GREENWOOD, F. R.,** M.R.C.S., L.R.C.P., appointed Resident Medical Officer to the Children's Hospital, Birmingham.

**GUY, John,** L.R.C.P., M.R.C.S., appointed Assistant Medical Officer to the Leeds Union Infirmary.

**KIRKBY-THOMAS, L.,** M.R.C.S., L.R.C.P., appointed Resident Surgical Officer to the Children's Hospital, Birmingham.

**MOET, Frank,** M.B., appointed a Clinical Assistant to the Chelsea Hospital for Women.

**MOORE, J. W.,** L.R.C.P., L.R.C.S. Edin., appointed Medical Officer for the Miles Platting District of the Prestwich Union.

**NASH, James T. C.,** M.B., C.M., D.P.H., appointed an Assistant in the Bacteriological Department of King's College, vice Dr. Wilkinson, D.P.H., resigned.

**OLIVER, Herbert S.,** L.S.A., appointed Medical Officer of Health to the Romney Marsh Rural District Council.

**PARKES, W.,** L.R.C.P., M.R.C.S., appointed Medical Officer for the Schools of the Parish of St. Mary, Islington.

**PARRY, W. H.,** M.B., C.M. Glasg., appointed Medical Officer for the Llanrwst District of the Llanrwst Union.

**PRICE, J. A. P.,** B.A. Oxon, M.D. Lond., appointed Surgeon to the Royal Berks Hospital, Reading.

**STONE, F. W. S.,** L.R.C.P., L.R.C.S. Irel., appointed Medical Officer for the Keilton and Northcote District of the Keynsham Out-Retief Union.

**WRIGHT, P. P.,** L.R.C.P. Lond., appointed Medical Officer for the Upper Holloway East District of the Parish of St. Mary, Islington.

**WYLLIE, Andrew, M.D.,** appointed a Clinical Assistant at the Chelsea Hospital for Women.

**KING'S COLLEGE HOSPITAL.**—The following appointments have been made: House-Physicians.—J. C. Briscoe, M.R.C.S. Eng., L.R.C.P.; G. A. Roberts, M.R.C.S., L.R.C.P. Assistant House-Physician.—W. D. MacMullen, M.R.C.S., L.R.C.P. House-Surgeons.—R. E. Moull, L.S.A.; A. R. C. Parsons, M.R.C.S., L.R.C.P.; E. S. Crispin, M.R.C.S., L.R.C.P. House-Accoucheur.—L. D. Saunders, M.R.C.S., L.R.C.P. Assistant House-Accoucheur.—G. E. Fenn, M.B. Durh., L.R.C.P. Surgical Registrar.—R. M. Cowie, M.R.C.S., L.R.C.P.

## DIARY FOR NEXT WEEK.

## TUESDAY.

**Royal Medical and Chirurgical Society.** 8.30 P.M.—Dr. Sherrington, F.R.S. (Marshall Hall Prizeman): An Address on "The Spinal Animal."

**Hospital for Diseases of the Nervous System,** 73, Welbeck Street, W.

4 P.M.—Dr. Fletcher Beach: Mental Disorders in Children.

**National Hospital for the Paralyzed and Epileptic,** Queen Square, W.C. 3.30 P.M.—Dr. Ormerod: Hysteria.

## WEDNESDAY.

**Hospital for Consumption,** Brompton, 4 P.M.—Dr. Green: Haemoptysis.

## THURSDAY.

**Dermatological Society of Great Britain and Ireland.** 20, Hanover Square, 4.30 P.M.—Annual Meeting. Mr. Jonathan Hutchinson will read a paper and open a discussion on Diseases of the Nails, with special reference to their significance as symptoms. Cases will be exhibited in an adjoining room, also Drawings, Microscopical Preparations, etc.

**Charing Cross Hospital.** Post-Graduate Course, 4 P.M.—Mr. Wallis: Demonstration of Surgical Cases.

**Central London Throat, Nose, and Ear Hospital.** 5 P.M.—Dr. Dundas Grant: Diagnosis and Treatment of Obstructive Deafness.

**Hospital for Sick Children.** Great Ormond Street, W.C. 4 P.M.—Mr. Bernard Pitts: Demonstration of Selected Cases.

**West London Post-Graduate Course.** West London Hospital, W. 5 P.M.—Mr. H. Lloyd Williams: Treatment of Fractured Jaw.

## FRIDAY.

**Clinical Society of London.** 8.30 P.M.—Annual General Meeting. Election of officers for Session 1899-1900. Papers: Mr. H. B. Robinson: Acute Intestinal Obstruction caused by an Adherent Vermiform Appendix forming a Band associated with Focal Arrangement of the Peritoneum. Dr. Colcott Fox: A case of Generalised Haemorrhagic Erythema in Bright's Disease. Mr. H. Allingham: A case of Aneurysm of the Subclavian Artery; Ligation of the First Portion of the Vessel followed in Thirty-eight Days by the Removal of the Aneurysm. The patient will be shown.

## 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.

**APPLEYARD.**—On April 8th, at Umtali, Rhodesia, the wife of F. E. Appleyard, M.B., B.C. Cantab., Surgeon to the British South African Company's Hospital, of a daughter.

**RODDIS.**—On May 11th, at Snettisham, Norfolk, the wife of T. E. E. Roddis, M.B. Edin., of a daughter.

**SHARRER.**—On May 11th, at 94, Melbourne Road, Leicester, the wife of T. Pitcairn Shearer, L.R.C.P. & S. Edin., of a son.

**STEAD.**—On May 9th, at Moor Lodge, Hawkhurst, Kent, the wife of Dr. C. C. Stead, of a daughter.

## MARRIAGES.

**PAGE-METCALFE.**—On May 10th, at Christ Church, Lancaster Gate, by Canon T. P. Monington, assisted by the Rev. H. H. Wilford, Charles Herbert Page, M.B., F.R.C.S., of 22, St. Thomas's Street, S.E., son of H. W. Page, of Lutetworth, to Beatrice Dora, youngest surviving daughter of the late Michael Metcalfe, of Sydney, N.S.W.

**GUEST-DAYUS.**—April 15th, at St. Edward's Church, Dorrington, Salop, by the Rev. E. F. Wayne, M.A., Vicar, assisted by the Rev. A. H. Britton, M.A., Rector of Frodesley, Herbert Merriek Guest, R.A. Camb., M.R.C.S., L.R.C.P., second son of the late Rev. James Merriek Guest, M.A., to Constance Mabel, only daughter of Charles Dayus, M.R.C.V.S., Dorrington House, Dorrington.

## DEATH.

**GRIMBY.**—May 14th, at The Grange, Summertown, Oxford, Richard Grimby, M.R.C.S., formerly of Banbury, Oxon., aged 64.

HOURS OF ATTENDANCE AND OPERATION DAYS AT THE  
LONDON HOSPITALS.

**CANCER, Brompton (Free).** *Attendances*.—Daily, 2. *Operations*.—Tu. W. F., 2.  
**CENTRAL LONDON OPHTHALMIC.** *Attendances*.—Daily, 1. *Operations*.—Daily.  
**CENTRAL LONDON THROAT, NOSE, AND EAR.** *Attendances*.—M. W. Th. S., 2; Tu. F., 5. *Operations*.—1 p., Tu., 2.30; o.p., F., 2.  
**CHAMBER CROSS.** *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1.30; Skin, M. Th., 1.45; Dental, M., 9; Throat and Ear, F., 9.30. *Operations*.—Th. F. S., 2.  
**CHURCH LONDON HOSPITAL FOR WOMEN.** *Attendances*.—Daily, 1.30. *Operations*.—M. Th. F., 2.  
**CITY OPHTHOPEDIC.** *Attendances*.—M. Tu. Th. F., 2. *Operations*.—M., 4.  
**EAST LONDON HOSPITAL FOR CHILDREN.** *Attendances*.—M. W. Th. F., 2.  
**GREAT NORTHERN CENTRAL.** *Attendances*.—Medical and Surgical, M. Tu. W. Th. F., 2.30; Obstetric, W., 2.30; Eye, M. Th., 2.30; Throat and Ear, Tu. F., 2.30; Skin, W., 2.30; Dental, W., 2. *Operations*.—M. W. Th. F.  
**GUY'S.** *Attendances*.—Medical, daily, 2; 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., 2. *Operations*.—Tu. F., 1.30; (Ophthalmic), M., 1.30; Th., 2.  
**HOSPITAL FOR WOMEN, Soho.** *Attendances*.—Daily, 10. *Operations*.—M. Th., 2.  
**KING'S COLLEGE.** *Attendances*.—Medical and Surgical, daily, 2; Obstetric, daily, 2; o.p., daily, 1.30; Eye, M. W. Th., 1.30; Ear, Th., 2.30; Throat, M., 1.30; F., 2; Dental, M. Th., 10; Skin, W., 1.30. *Operations*.—W. Th. F., 2.  
**LONDON.** *Attendances*.—Medical, daily, 1 p., 2; o.p., 1.30; Surgical, daily, 1.30 and 2; Obstetric, M. Tu. Th. F., 2; o.p., W. S., 1.30; Eye, Tu. S., 9; Ear, W., 9; Skin, Th., 9; Dental, Tu., 9. *Operations*.—Daily, 2.  
**LONDON TEMPERANCE.** *Attendances*.—Medical, M. Tu. W. Th. F., 1.30; Surgical, M. Th., 1.30. *Operations*.—M. Th., 4.30.  
**LONDON THROAT, Great Portland Street.** *Attendances*.—Daily, 2; Tu. F., 6. *Operations*.—Daily, 2.  
**METROPOLITAN.** *Attendances*.—Medical and Surgical, daily, 2; S., 9; Obstetric, W., 2; Eye, W., 2; Throat and Ear, Th., 2; Dental, Tu. Th. S., 9. *Operations*.—Tu. W., 2.30; Th., 4.  
**MIDDLESEX.** *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th., 1.30; o.p., M., 9; W., 1.30; Eye, Tu. F., 9; Ear and Throat, Tu. F., 9; Skin, Tu., 4; Th., 9.30; Dental, M. F., 9.30; W., 9. *Operations*.—Daily, 1.30.  
**NATIONAL ORTHOPEDIC.** *Attendances*.—M. Tu. Th. F., 2. *Operations*.—W., 2.  
**NEW HOSPITAL FOR WOMEN.** *Attendances*.—Daily, 2. *Operations*.—W. S., 9.30. *Operations*.—Tu. F., 9.  
**NORTH-WEST LONDON.** *Attendances*.—Medical, daily, exc. S., 2; S., 10; Surgical, daily, exc. W., 2; W., 10; Obstetric, W., 2; Eye, W., 9; Skin, F., 2; Dental, F., 9. *Operations*.—Th., 2.30.  
**ROYAL EAR, Frith Street.** *Attendances*.—M. W. F., 3; Tu. F., 9.30 and 7.30. *Operations*.—Tu., 3.  
**ROYAL EYE, Southwark.** *Attendances*.—Daily, 2. *Operations*.—Daily.  
**ROYAL FREE.** *Attendances*.—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. F., 9; Skin, Th., 9; Throat, Nose, and Ear, W., 9. *Operations*.—W. S., 2; (Ophthalmic), M. F., 10.30; (Diseases of Women), S., 9.  
**ROYAL LONDON OPHTHALMIC.** *Attendances*.—Daily, 9. *Operations*.—Daily, 10.  
**ROYAL ORTHOPEDIC.** *Attendances*.—Daily, 2. *Operations*.—M., 2.  
**ROYAL WESTMINSTER OPHTHALMIC.** *Attendances*.—Daily, 1. *Operations*.—Daily, 2.  
**ST. BARTHOLOMEW'S.** *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, M. W. F., 2; o.p., W. S., 9; Eye, M. Tu. W. Th. S., 2; o.p., M. Tu., 9; W. S., 2.30; Ear, Tu. F., 2; Skin, Tu., 9; Larynx, Tu. F., 2.30; Orthopaedic, M., 2.30; Dental, Tu. F., 9. *Electrical*, M. Tu. Th. F., 1.30. *Operations*.—Daily, 1.30; (Ophthalmic), Tu. F., 2; Abdominal Section for Ovariotomy, F., 2.  
**ST. GEORGE'S.** *Attendances*.—Medical and Surgical, daily, 1 p., 1; o.p., 12; Obstetric, 1 p., Tu. F., 1.45; o.p., M. Tu., 2.30; Eye, W. S., 1.30; Ear, Tu., 2; Skin, W., 2.45; Throat, F., 2; Orthopaedic, F., 12; Dental, M. Tu. F., S., 12. *Operations*.—Daily, 1; Ophthalmic, M., 1; Dental, Th., 9.  
**ST. MARK'S.** *Attendances*.—Fistula and Diseases of the Rectum, males, S., 2; females, W., 9.30. *Operations*.—M., 9; Tu., 2.30.  
**ST. MARTIN'S.** *Attendances*.—Medical and Surgical, daily, 1.45; o.p., 12.45; Obstetric, Tu. F., 1.45; o.p., M. Th., 1; Eye, Tu., 9; Ear, M. Th., 9; Throat, 12; Skin, M. Tu., 9; Dental, W. S., 9; Electro-Therapeutics, M. Th., 2.30; Children's Medical, Tu. F., 9. *Operations*.—M., 2.30; Tu. W. F., 2; Tu., 2.30; S., 10; (Ophthalmic), F., 10.  
**ST. PETER'S.** *Attendances*.—M., 2 and 5; Tu., 2; W., 5; Th., 2; F. (Women and Children), 2; S., 4. *Operations*.—W. F., 2.  
**ST. THOMAS'S.** *Attendances*.—Medical and Surgical, M. Tu. Th. F., 2; o.p., daily, 1.30; Obstetric, Tu. F., 2; o.p., W. S., 1.30; Eye, Tu. F., 2; o.p., daily, exc. S., 1.30; Ear, M., 1.30; Skin, F., 1.30; Throat, Th., 1.30; Children, S., 1.30; Electro-Therapeutics, o.p., Th., 2; Mental Diseases, o.p., Th., 10; Dental, Tu. F., 10. *Operations*.—M. W. Th. S., 2; Tu. F., 3.30; (Ophthalmic), Th., 2; (Gynaecological), Th., 2.  
**SAMARITAN FREE FOR WOMEN AND CHILDREN.** *Attendances*.—Daily, 1.30. *Operations*.—Gynaecological, M., 2; W., 2.30.  
**THROAT, Golden Square.** *Attendances*.—Daily, 1.30; Tu. F., 6.30. *Operations*.—Daily, exc. M., 10.  
**UNIVERSITY COLLEGE.** *Attendances*.—Medical and Surgical, daily, 1.30; Obstetrics, M. F., 1.30; Eye, M. W., 1.30; Ear, M. Th., 9; Skin, Tu. F., 2; Throat, M. Tu., 9; Dental, Tu. F., 9.30. *Operations*.—Tu. W. Th., 2.  
**WEST LONDON.** *Attendances*.—Medical and Surgical, daily, 2; Dental, Tu. F., 9.30; Eye, Tu. Th., 2; Ear, Tu., 2; S., 10; Ophthalmic, W., 2; Diseases of Women, W. S., 2; Electric, M. Th., 2; Skin, M. F., 2; Throat and Nose, Th., 2; S., 10. *Operations*.—Daily, about 2.30; F., 10.  
**WESTMINSTER.** *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, Tu. F., 9.30; Ear, Tu., 1.30; Skin, W., 1.30; Dental, W. S., 9.15. *Operations*.—M. Tu. W., 2.

LETTERS, NOTES, AND ANSWERS TO  
CORRESPONDENTS.

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

COMMUNICATIONS respecting Editorial matters should be addressed to the Editor, 1, Agar Street, Strand, W.C. London; those concerning business matters, advertisements, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 429, Strand, W.C., London.

ORIGINAL ARTICLES and LETTERS forwarded for publication are understood to be offered to the BRITISH MEDICAL JOURNAL alone, unless the contrary be stated.

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

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 at the Notices to Correspondents of the following week.

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

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 at his private house.

TELEGRAPHIC ADDRESS.—The telegraphic address of the EDITOR of the BRITISH MEDICAL JOURNAL is *Articulate, London*. The telegraphic address of the MANAGER of the BRITISH MEDICAL JOURNAL is *Articulate, London*.

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.

HOUSE-SURGEON asks if there is any home where a hydrocephalic child, aged 8 (unable to walk), of poor parents, could be admitted free of charge.

STUDENT asks for information as to the opportunities for and cost of post-graduate study in Göttingen, especially with regard to midwifery and gynaecology, and surgery.

W. A. asks for advice in the treatment of a corn situated over the last joint of the fourth toe which, in spite of hollow plasters, hot bathing at night, and poulticing is most painful, although the horny centre has been carefully pared.

M. D. is consulted by the unmarried daughter of an intimate friend as to her health, and he finds on examination that she is pregnant. What is M. D.'s duty in this case?

\*.\* It is very difficult to advise, but it seems to us that our correspondent's duty is to tell the patient the nature of her condition and to try to persuade her to be candid with her friends.

## RECURRENT SNEEZING AND NASAL CATARRH.

A MEDICAL CORRESPONDENT who suffers from the following symptoms asks for advice: Periodical attacks of coryza, sneezing, and nasal catarrh, following slight influenza some months back. He never has hay fever, although the attacks resemble it. In the early morning when the temperature is low they immediately come on, but directly the thermometer rises they disappear, only again to come on when cold is experienced. A chronic nasal intonation of voice is left, but no stenosis. Douching with warm soda salts, local applications of boric acid and lanolin, and full doses of quinine internally have been tried for some time, but without benefit.

## SOUTH AFRICA.

W. R. asks for information on the following points: (1) Climate of different parts of South Africa. (2) Cost of living in large towns. (3) Opportunities for practice as oculist.

\*.\* (1) Our correspondent might consult an article on Climate of South Africa, by Dr. A. P. Hillier, in the June number of the *Practitioner*, 1898, and *South Africa as a Health Resort*, by A. Fuller, M.B., C.M. Sixth edition. London: Union Steamship Company. 1898. Price 1s. (2) Rather high. (3) The communities are as a rule not large enough to make special practice very successful.

## WORKMEN'S COMPENSATION.

M., who has received the following communication from a co-operative society, asks for advice in fixing the rates:

"Our Society, having adopted a scheme for compensating employees in case of accident, my Committee are desirous of ascertaining if you would give them a condition for examining cases of accident, and reporting thereon, and in case of them being unable to come to your surgery, you would be required to visit them at their residence, namely: [Here follows a list of places, including the centre in which our correspondent lives, and other places  $\frac{1}{2}$ , 5, 6, and 8 miles distant.] They would like your conditions to be stated in the form of so much per visit and examination, and so much for each examination for those who are able to attend at your surgery."

\*.\* We are advised that the basis for estimating the fees claimed should be the charge made by M. for an ordinary professional visit at the given distance, with perhaps an addition of, say, 10 per cent. for extra responsibility entailed because the examination is made under special circumstances which call for a high degree of caution. Fees for examinations at the surgery might be estimated in the same manner. If the number of examinations which might be expected by undertaking such examinations be large, there would be nothing necessarily unprofessional in agreeing to do such work at a somewhat lower rate, but the above basis is the only one likely to afford any just criterion for fixing a scale of charges.

## ANSWERS.

T. O'C. R.—The address of the Medical Defence Union is 4, Trafalgar Square, London, W.C., and the annual subscription is 10s.

ANTI-QUACK.—We are advised that there is in Scotland no legal remedy for the practice complained of.

P. V. H.—It would be contrary to the custom of the profession for a practitioner starting in a neighbourhood to send cards stating his qualifications, etc., and his intention to start practice to various people in the locality.

## HOSPITAL FOR PAYING PATIENT.

A. WRITES, in reply to "Country Member": The Mineral Water Hospital at Strathpeffer might possibly be suitable for the case of peripheral neuritis. Patients pay 10s. per week, and are mostly of the working or poorer classes. If the case is likely to receive benefit by a four to six weeks' course application should be made to the House Committee, or to J. Tregelles Fox, M.R.C.S., etc., Medical Officer and Hon. Secretary, Nicolson Mackenzie Memorial Hospital, Strathpeffer Spa, N.H.