

was illustrated, and recognised the great additions to our knowledge of the subject under discussion made by the writings of Sir George Humphry.]

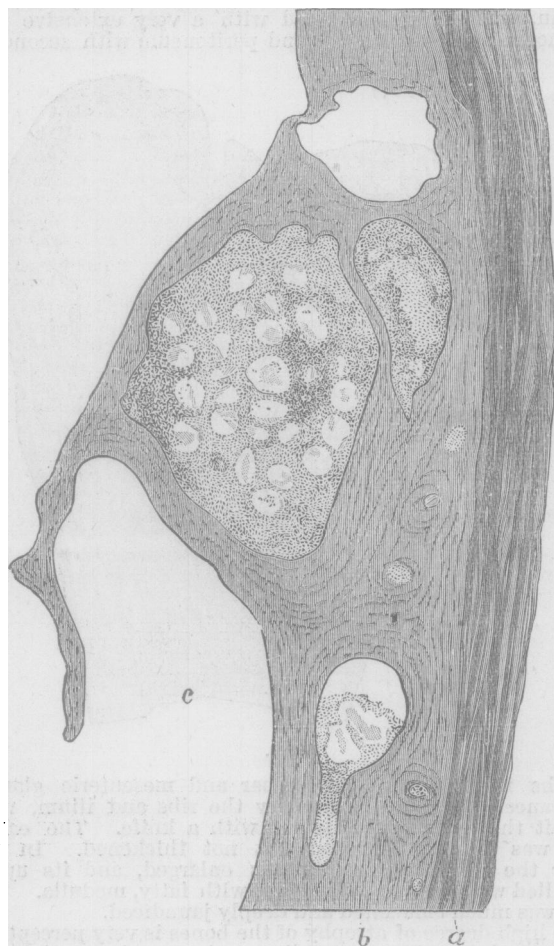


Fig. 5.—Section of wall of rib affected with extreme atrophy associated with cancerous cachexia. *a*, Periosteum; *b*, remains of compact wall; *c*, medullary cavity. (Obj. No. 4, Hartnack.)

#### SECTION OF PATHOLOGY.

W. HOWSHIP DICKINSON, M.D., President.

*Senile Changes in Bone.*—Mr. F. EVE read the paper published at pp. 1194 and 1253.—Mr. SPENCER referred to some cases of a peculiar disease which he had described as occurring in goats in which there was (1) deformity produced by enlargement, (2) softening, (3) a new growth having the structure of osteosarcoma. The disease first noticed by Varnell in horses, and sometimes called “osteoporosis” by veterinary surgeons, was found to occur in goats from 6 months to 3 years of age, coming from the neighbourhood of the Brown Institution in the south-west of London, exclusively within the months of February, March, April, and May. The disease commenced by a symmetrical swelling of the angles of the lower jaws, which continued to increase until rumination was prevented, and the animal died. The disease affected also the upper jaws, skull, and epiphysial ends of the bones. Also in some cases during the disease there occurred a change in the joints similar to that described by Dr. Legge in hæmophilia. All the bones of the skeleton could be cut with a knife. The change was a replacement of the bone and marrow by a tissue microscopically resembling osteosarcoma. He regarded it as a disease intermediate between osteitis deformans, osteomalacia, and osteosarcoma of bone. With

regard to the atrophic and hypertrophic changes occurring in the skulls shown by Mr. EVE, he thought that the chief factor was vascular change; in the case of atrophy, due to the diminution of the blood supply comparable to senile gangrene; in the case of hypertrophy, from increased blood supply. Hypertrophy of the skull in renal disease might be induced by the higher blood pressure, causing an increased circulation, and the thickening of the frontal bone in cases of atrophy of the frontal lobe might be due to the diminished intracranial pressure consequent on the shrinkage of the brain favouring the circulation in the neighbouring dura mater.—Dr. HERBERT SNOW remarked that Herodotus had stated that the ancient Egyptians had exceptionally dense skulls, because they worked in the hot sun without a head-covering. Dr. SNOW thought it would be interesting to ascertain (1) the nature of the headgear worn by the person whose skull had become hypertrophied or atrophied; (2) in what manner the head was treated in infancy, whether swathed in tight bandages or not. Possibly the benefit said to have been derived in mollities ossium from oöphorectomy might be due to the mental impression. Probably many cases of mollities ossium were really cancerous, the nature of the malignant cells being masked by fatty degeneration. Dr. SNOW's own observations suggested a very careful microscopic examination of the marrow in such cases.—The PRESIDENT raised the question why bone atrophied when diseased, as in the specimen first shown? It was easy to understand why an active structure like a muscle should waste during inactivity, for its circulation was not thus helped by alternate contraction and relaxation; but a bone was merely a passive structure, and it was not easy to see how its circulation could depend on its use or disuse.

## MEMORANDA:

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

#### PARALDEHYDE POISONING.

On September 29th, at 8 A.M., I was called to see a patient whose husband could not arouse her from sleep. Upon entering the room I at once smelt paraldehyde. The breath had a very strong smell of paraldehyde; the face was slightly flushed, pupils were moderately contracted and quite insensible to light; pulse was 120, respirations 40, and the skin was warm. She was wholly unconscious and absolutely limp, like a person deeply under chloroform. On the previous night, at 11 o'clock, she had by mistake taken 3½ ounces of paraldehyde.

She was treated by the admission of fresh air, by the exhibition of strychnine hypodermically and by the rectum, and later by rectal injections of Benger's peptonised beef jelly and aromatic spirits of ammonia. Ammonia to the nostrils and faradic electricity were also had recourse to. At 10 A.M. she remained *in statu quo*. Strong ammonia held to the nostrils produced no effect.

At 3 P.M. the pulse at the wrist became almost imperceptible, the breathing became very rapid, and coarse bubbling râles were heard all over the right lung. By 4 P.M. the pulse was again perceptible, and the respirations were 60 per minute. At 6 P.M. strong ammonia produced a slight effect, but she remained quite unconscious. The urine on being drawn off was found to be redolent of paraldehyde.

At midnight the respiration was stertorous, the face was flushed and the skin was acting very freely. At 5 A.M. the enema of beef jelly and spt. ammon. aromat. was rejected, and the patient showed slight signs of returning consciousness. At 9 A.M. she opened her eyes, but she was still quite dazed and unable to speak. From this time she gradually continued to improve, until by 4 P.M. she had so far regained consciousness as to whisper “Yes,” in answer to a question. It was thus 34 hours before she opened her eyes, and 41 hours before she was sufficiently awake to understand and reply to a simple question.

Since paraldehyde was introduced by Cervello, of Palermo,

in 1884,<sup>1</sup> it has been largely used, and yet there are few recorded cases of acute poisoning. Chronic poisoning is less rare. There was an old woman in Morningside Asylum who took 3x nightly. Krafft-Elbing<sup>2</sup> records the case of a woman who had for a year taken at least 40 grammes (that is about 5x) daily. Goodman<sup>3</sup> tells of a woman who had albuminuria and who yet recovered in six weeks, although she had taken paraldehyde in gradually increasing doses, until when seen she was taking 16 to 18 ounces in 24 hours. He relates also a fatal case in which 3ij were taken every hour or two. The patient was a complete wreck; the body was covered with a vesicular eruption, and the contents of the vesicles stank of paraldehyde.

Compared with the enormous doses taken by such chronic cases as the above, 3iijss is not an extraordinary dose. Still, this was a patient who had but rarely taken paraldehyde, and 3iijss was exactly 26 times the intended dose—the dose which would have produced refreshing sleep. Such a case as that recorded by Rolleston,<sup>4</sup> in which an hour after the administration of 3j of paraldehyde to a patient suffering from chronic bronchitis and emphysema there occurred sudden dyspnoea and collapse, is very rare.

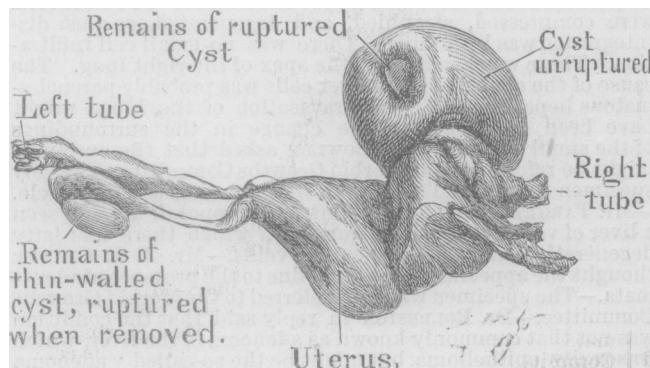
The fact that in my case recovery followed 34 hours' sleep caused by a dose of 3j ounces, is a striking testimony to the safety of paraldehyde as a hypnotic.

THOMAS MACKENZIE, M.A., M.D. EDIN.

Douglas, Isle of Man.

#### FATAL RUPTURE OF AN OVARIAN CYST IN AN INFANT.

On October 23rd, I was called to see an infant, six weeks old, whose sister, four years old, had died from typhoid fever about a month previously, the fatal termination being caused by perforation and peritonitis. The infant's temperature was 101°, the abdomen swollen and hard; the mother felt convinced it had typhoid fever, but the symptoms did not seem to indicate that. The temperature gradually rose to 103°, and obstinate vomiting set in; the abdomen getting more and more distended and harder, I came to the conclusion that the child had peritonitis, but was much puzzled as to



the cause: it died on October 27th. I made a *post-mortem* examination on October 28th, with the assistance of Dr. Lloyd Smith. The body was well nourished, there was slight umbilical hernia, the intestines were greatly distended and almost empty (the vomiting having been constant for 48 hours); there was no morbid change in Peyer's patches, but a good deal of purulent fluid in the peritoneal cavity, deposit of caseous lymph over the right side of the liver, but none on the bowels. On passing a finger down into the pelvis pus welled up, and on removing the uterus and appendages, cysts were found in both ovaries the size of a filbert; that in the left was ruptured in removing, the walls being very thin; on the right side the cyst wall was tough and translucent, and attached to it were the remains of a ruptured cyst with a small quantity of blood and caseous debris. The spleen

was normal; the heart healthy and filled with decolorised clot; the lungs showed hypostatic congestion. The peritonitis appears to have been the result of the rupture of this ovarian cyst, which seems remarkable in a child six weeks old.

South Tottenham.

GEORGE B. BEALE, M.D.

#### A CASE OF PURPURA HÆMORRHAGICA.

I was called hurriedly on the morning of September 8th, 1891, to visit Mrs. W., aged 75 years. I found her in bed in a collapsed condition. I was told that she had fainted whilst walking in the garden, and that she had lost a considerable quantity of blood from the rectum and vagina. She had previously enjoyed very good health, and had never been known to lose any blood in the same way before. The trunk, arms, and legs were almost covered with spots of variable size, and the majority of them dark purple in colour. They were evidently subcutaneous hæmorrhages. She was also losing a considerable quantity of blood both from the rectum and vagina. I prescribed bed, quiet, ice to suck, and slop food, together with a mixture of gallic acid, sulphuric acid, and ergot.

Her condition remained much the same for the next two days, with the exception that the bleeding had in a great measure abated. On the third day she passed about half a pint of blood by the rectum; there was hæmoptysis and bleeding from the nose, together with a large subcutaneous extravasation over the upper lip. The gums were not swollen. On the fourth day she complained of numbness and loss of power in the left arm. On the evening of the fifth day she became comatose, and died in that condition the next day, presumably from cerebral hæmorrhage.

J. D. WINDLE, L.R.C.P. Dubl., M.R.C.S.

Southall, Middlesex.

#### THE TREATMENT OF TYPHOID FEVER BY PERCHLORIDE OF IRON.

I HAVE intended making a communication on this subject to the BRITISH MEDICAL JOURNAL for some time, but the present moment seems favourable to a brief statement of a mode of treating typhoid fever which I have already more fully described in a thesis to Edinburgh University, and which has had very remarkable results in my hands, no case of typhoid having died for several years where the treatment has been begun before essentially fatal conditions had arisen, such as perforation.

The treatment consists in administering a full dose of the liq. ferri perchloridi fort., namely, 5 minims (for an adult) every hour of the day and night, until a week has elapsed from the complete subsidence of the fever. To enable the patient to take this, the dose is combined with half a drachm of glycerine or 1 drachm of simple syrup, and a few drops of tinct. zingib. fort., and diluted in half a tumblerful of water. If sickness is caused, 5 grains of bismuthi subnit. are given ten minutes before each dose of the medicine until nausea ceases to be produced. In a few days the diarrhoea will be arrested, and thereafter a mild aperient must be given daily as long as the medicine is continued.

In a moderately severe case not brought under this treatment until the end of the first week of fever, it will take ten days to reduce the temperature to normal. If the medicine is not given every hour night and day it will take a little longer; if begun within two or three days of onset of fever, the latter will be gone in about five days. The patient sleeps in the intervals between the doses at night, and of all the serious symptoms of typhoid most never appear, and any present at first disappear rapidly.

Barrow-in-Furness.

J. W. ANDERSON, M.A., M.D. EDIN.

ROYAL BRITISH NURSES' ASSOCIATION.—Princess Christian, who was accompanied by Prince Christian and Princess Victoria, distributed on December 4th, at the annual *conversazione* of the Royal British Nurses' Association, badges of membership to about 400 nurses from all parts of the United Kingdom. Sir James and Lady Crichton Browne received the company in the galleries of the Royal Institute of Painters in Watercolours, a large number of nurses being present in a variety of costume.

<sup>1</sup> Arch. ital. de biol., Turin, 1884, vi, 113.

<sup>2</sup> Zeitsch. für Therapie, 1887, No. 7.

<sup>3</sup> Amer. Pract. and News, 1890, U.S., x, 289.

<sup>4</sup> Practitioner, 1888, xli, 339.

## GENERAL MEDICAL COUNCIL.

## ELECTION OF DIRECT REPRESENTATIVES IN ENGLAND.

We are informed that the official figures resulting from the counting of the voting papers sent in to the Branch Council of England, for the election of three direct representatives on the General Medical Council are as follows :

Glover ... ..	8,374
Wheelhouse ... ..	7,754
Foster ... ..	7,206
Brown ... ..	5,065
Alderson... ..	4,816

19,585 papers were sent out, of which we understand that only 11,474 were returned (the numbers in 1886 were 18,074 papers issued and 13,381 returned) ; 99 of the papers were, we learn, invalid, and a small number of them were blank.

## ASSOCIATION INTELLIGENCE.

## NOTICE OF QUARTERLY MEETINGS FOR 1892.

## ELECTION OF MEMBERS.

MEETINGS of the Council will be held on January 13th, April 13th, July 6th, and October 26th, 1892. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary not later than twenty-one days before each meeting, namely, December 24th, 1891, March 24th, June 16th, and October 5th, 1892.

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

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

FRANCIS FOWKE, *General Secretary.*

## LIBRARY OF THE BRITISH MEDICAL ASSOCIATION.

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

## BRANCH MEETINGS TO BE HELD.

METROPOLITAN COUNTIES BRANCH: WESTERN DISTRICT.—A meeting of this District will take place at the Feathers Hotel, Ealing, on Thursday, December 17th, at 8.15, when W. F. Cleveland, M.D., President of the Branch, will occupy the chair. A discussion will be opened by Dr. W. S. A. Griffiths, Assistant Obstetric Physician to St. Bartholomew's Hospital, on Injuries to the Cervix, Vagina, and Perineum during Labour.—C. A. FATTEN, Honorary Secretary, Ealing.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT. THE 121st meeting of this District was held in the Kent and Canterbury Hospital on November 26th. Twenty-two members were present. Mr. RIGDEN, President of the Branch, took the chair, and vacated it in favour of Dr. GOGARTY, whom he introduced as chairman of the meeting.

*Anæsthetics.*—The minutes of the previous meeting having been read and confirmed, Mr. THOMAS WHITEHEAD REID opened a discussion on "Anæsthetics: their Comparative Value and Danger." Mr. BERTRAM THORNTON and Dr. PERCY LEWIS also contributed papers on the same subject. Mr. Reid took up a neutral position, and dwelt upon the various sources of danger in the administration of chloroform and ether. Mr. Thornton appeared as a strong advocate for ether, while Dr. Lewis (whose paper was read in his absence by Dr. Tyson) claimed advantages for chloroform, if properly and carefully given. As far as the discussion went, ether found he most support, but other members, who were prepared to

favour chloroform, had no opportunity of speaking. The A.C.E. mixture was pretty generally and emphatically condemned.

*Refreshments.*—After the meeting tea and coffee were served in the board room of the hospital.

SOUTH EASTERN BRANCH: WEST SUSSEX DISTRICT. A MEETING of this district was held at Worthing on November 25th, Mr. W. S. SIMPSON in the chair.

*Next Meeting.*—It was decided that the spring meeting should be held conjointly with the East Sussex District at Brighton in March.

*Communications.*—Dr. HERBERT SPENCER read notes of five cases of brow presentation. He said almost all cases of face presentation passed through the brow stage. He had during the last five years attended 15 cases : in all the mothers recovered and the children were born alive and, with one exception, survived.—Dr. FRANK HINDS read notes of three cases of Stomach Disease, and showed preparations of the stomachs. The first showed general atrophy with a pouch-like formation at the fundus. The symptoms during life were obstinate and persistent vomiting and pain. The second was a case of ulcers of the stomach, one ulcer having perforated. The ulcers were situated at a constriction (with much puckering of the walls) at the centre of the stomach, which gave the organ a well-marked hour-glass form. There had been symptoms of gastric ulcer 11 years before death. The recent history was one of persistent dyspepsia with vomiting, but no characteristic symptom of ulcer; the patient only came under medical care after perforation, which took place 25 hours before death. The third case was one of dilatation of the stomach dependent on what was apparently idiopathic constriction of the pylorus.

*Dinner.*—After the meeting several members dined together.

## HONG KONG AND CHINA BRANCH.

THE first annual general meeting of this Branch was held on October 17th, after the members had been entertained at dinner by the Army Medical Staff at Blue Buildings. Surgeon-Colonel PATERSON occupied the chair.

*Officers and Council.*—The following office-bearers were elected for the session 1891-2. *President:* Deputy Inspector-General Turnbull, R.N. *Vice-Presidents:* Surgeon-Lieutenant-Colonel F. E. Barrow, Surgeon-Colonel Paterson, and Dr. Little, Shanghai (representing the Coast Ports). *Secretary:* Mr. James A. Lowson, Government Civil Hospital, Hong Kong. *Treasurer:* Mr. A. M. Cowie. *Council:* Mr. Atkinson, Staff-Surgeon J. W. H. Hawton, Mr. Cantlie, Mr. Jordan, and Mr. Thomson.

*Retiring President's Address.*—The retiring PRESIDENT then delivered an address. He said that for some years there had existed in Hong Kong a Medical Society which did most useful work, and which published a valuable volume of papers. But the society was isolated to a certain extent, and when the medical residents in Hong Kong became members of the British Medical Association, and others continued from time to time to arrive in China, the absence of co-operation with the great home society became forcibly impressed on some of them, and a natural sequence was the idea that a branch of the great tree, whose roots had spread so deeply, and taken such sure hold in the soil of the mother country might usefully replace the existing society. As most if not all of the members of the Hong Kong Medical Society were already members of the British Medical Association, this was effected without much difficulty, the society gracefully committing "Harikari." To Surgeon-Major Barrow, M.S., belonged the credit due for the initiation of the new departure. After giving a sketch of the work done during the season 1890-91 by the Hong Kong Medical Society, and the Hong Kong and China Branch, Dr. Paterson went on to say that the early records of the colony showed what an unhealthy place Hong Kong formerly was. This was no longer the case, and it had now, thanks chiefly to the untiring efforts of the medical profession, become a fairly healthy place, with comparatively good vital statistics. Dr. Paterson concluded with a stirring appeal to his hearers to make their membership of the Hong Kong Branch fruitful of scientific betterment to themselves and to

the profession at large. He said that in such a body as the British Medical Association small angles and asperities came to be smoothed down, the tone of professional feeling was raised, and petty jealousies and antagonisms disappeared, as they more and more realised how they were all working together, with one common bond between them and one aim—the bond, the membership of this Branch; the aim, to make the Branch not unworthy of the British Medical Association, the grandest medical brotherhood the world had ever seen.

*Votes of Thanks.*—Votes of thanks to the retiring office-bearers and the members of the Army Medical Staff for their entertainment closed the meeting.

#### STAFFORDSHIRE BRANCH.

THE first general meeting of the present session was held at the North Staffordshire Hotel, Stoke-upon-Trent, on Thursday, November 26th. The President, Dr. CLARKE, was in the chair, and twenty-four members and two visitors were present.

*New Members.*—The following gentlemen were elected members of the Branch: Mr. Magnus Adler, Hanley; Dr. G. McMurch Brown, Tunstall; Mr. Robert M'Ardle, Stoke-upon-Trent.

The scientific proceedings will be published.

## SPECIAL CORRESPONDENCE.

### SHEFFIELD.

*Serious Epidemic of Enteric Fever in the neighbourhood of Rotherham.—Sheffield Medical School.—Firth College.—The Children's Hospital.*

AN epidemic of enteric fever is prevalent at Rotherham, and especially in the township of Rawmarsh. Dr. Picken, the medical officer to the local board of the latter place, recently presented to that body a report in which he said that, during the previous eighteen days, fifty-three cases had come to his knowledge, the epidemic having spread very rapidly and uniformly all over the parish; five deaths had, up to then, taken place. Since this time several fresh cases have been reported. In the report above mentioned reasons were given for believing that the source of the mischief was the water supply from Rotherham; the fever had apparently only made its appearance in districts where this water was consumed. The authorities adopted the primitive, but doubtless effective, way of sending round the bellman to warn the people to boil their water and milk before using them. A good deal of excitement has been occasioned by a conflict in opinion as to the purity of the water after examination for the Rotherham Corporation made by a London expert and by Mr. Allen, the analyst for Sheffield, for the Rawmarsh Board. The latter stated that "the results point to an infiltration of impurity of some kind, such as the drainage from cultivated land, or possibly from some more objectionable source;" whilst the former declared it to be excellent drinking water, and free from contamination. The case is one clearly calling for the most careful inquiry. Rotherham, though suffering from the epidemic, is afflicted in a less degree than Rawmarsh. Several cases are also reported to have shown themselves in the Chesterfield district, and in consequence of an outbreak in the neighbourhood of the Grammar School, the governors have temporarily removed the school to the Market Hall.

The annual dinner of the students of the Sheffield Medical School was held on November 20th, and was a very successful gathering. The chair was occupied by Mr. W. F. Favell, the President of the school, and the number of students, past and present, as well as lecturers, who attended was larger than on any former occasion. Mr. Blackburn, the Mayor of Barnsley, replied to the toast of "The Old Students," and referred to the pleasure with which he noticed the progress the school had made since the time of his studentship, especially in the last few years. The Treasurer also testified to this improvement. The pleasure of the evening was greatly enhanced by the musical talent of several of the lecturers and students.

Reference was made in a former letter to the increased

activity of the authorities of Firth College in promoting courses of extension lectures. Further evidence is afforded of this spirit in their devoting a course of popular lectures on Saturday evenings to various questions of public health and sanitation. Dr. S. White delivered the first on "Ventilation," and the succeeding subjects to be treated of will be: "House Sanitation," "Impurities in the Air," "Germs in Relation to Disease," and "Smoke and Fog."

The Children's Hospital has received a generous gift. A gentleman, still living, has handed over property bringing in £1,000 per annum. It is given under restrictions as to the use to be made of it. Among other things, it will be necessary to have an out-patient department in a more crowded and poorer neighbourhood than that in which the hospital is situated.

### BIRMINGHAM.

*Mr. Oliver Pemberton.—The Middlemore Lectures.—The Profits of the Musical Festival.—Amalgamation of Queen's and Mason College.*

THE election of Mr. Oliver Pemberton, whose appointment as coroner for the City of Birmingham was announced last week, was carried by a large majority over the combined votes of his two opponents and the choice of the City Council has been warmly approved by the citizens. As a result of his election, Mr. Pemberton has resigned the post of surgeon to the General Hospital, which he has held for a period of forty years. For the vacancy thus created the only candidate at present mentioned is Dr. Haslam, assistant-surgeon to the hospital.

The Middlemore lectures on diseases of the eye will be commenced this week by Mr. E. Wood White, surgeon to the Eye Hospital. The lectures, open to all members of the medical profession, are delivered at this institution. The subject this year is Eye Symptoms in General Diseases of the Nervous System, and as there appears to be a little misunderstanding as to the date, it may be noted that the second lecture is fixed for Wednesday, December 16th.

At the meeting of the Committee of the General Hospital, on Friday, December 4th, a cheque for £5,000 was presented as the profit on the recent musical festival. This very gratifying result, as well as the remarkable musical success, are greatly due to the exertions of the Managing Committee, of which Dr. Wade is the chairman.

The negotiations for the fusion of Queen's and Mason Colleges are, we are happy to say, proceeding smoothly, and by the end of the present session bid fair to be successfully carried through. The importance of this amalgamation upon the future of higher education in Birmingham and the Midlands can hardly be over-estimated, as it forms the basis of the future university for the district.

DR. W. PASTEUR has been appointed a foreign member of the Royal Society of Public Medicine of Belgium.

HERR RICHARD SCHNEIDER, a well known civil engineer of Dresden, and a recognised authority on the technical details of cremation, has been invited by the Chief Magistrate of Berlin to make the necessary investigations with a view to the establishment of a crematorium within the Berlin communal jurisdiction for the cremation of the bodies of unknown persons, and of those which have been used for anatomical purposes.

ABERDEEN STUDENTS' REPRESENTATIVE COUNCIL.—The first meeting for the session took place on November 14th, when the following office-bearers were elected: *President*: Mr. Ashley W. Mackintosh, M.A. (Medicine). *Vice-Presidents*: Mr. J. B. Smith (Arts) and Mr. William Christie (Medicine). *Secretary and Treasurer*: Mr. Alex. Brown, M.A., B.Sc. (Medicine). *Assistant Secretary*: Mr. W. D. Esslemont (Arts). The election of a students' union committee was deferred till a report had been received concerning the progress of the Union. The executive will consist of the office-bearers and Messrs. C. G. Cowie, M.A., J. Mathieson, M.A., H. M. W. Gray, and J. C. Phillip. The following were appointed members of the *Amusements Committee*: Messrs. A. H. Smith, M.A., R. S. Duncan, William Low, C. G. Cowie, M.A., C. J. Ellis, and H. M. W. Gray. The rest of the business was routine.

## FIRST CALLS.

M.B. writes: Is it etiquette in the profession for a doctor's wife or sister to make the first call on strangers making their home in a new district?

\* \* In answer to "M.B.'s" query, we may note that "intra professional" etiquette, so-called, does not apply to the lady members of a "medical practitioner's family," whose visit of courtesy to strangers in a new district should be governed by the rules of ordinary social life, and not by professional etiquette.

## UNIVERSITIES AND COLLEGES.

## UNIVERSITY OF OXFORD.

DR. T. WHIPHAM, Oriel College, has been elected an Examiner in Medicine for the Second M.B.

LINACRE PROFESSORSHIP OF HUMAN AND COMPARATIVE ANATOMY.—An election to the above professorship, vacant by the death of the late Professor Moseley, will be held at the house of the President of the Royal College of Physicians, on December 21st, at 3 P.M.

OXFORD BIOLOGICAL SCHOLARSHIP AT NAPLES.—An election to this scholarship will take place in Hilary term, 1892. Candidates must be graduates of the University of Oxford, and their names must be sent to the Professor of Physiology, or to the Professor of Botany, or the Deputy Professor of Comparative Anatomy.

## THE UNIVERSITY OF CAMBRIDGE.

APPOINTMENTS.—MR. A. E. SHIPLEY, Fellow of Christ's College, has been appointed Secretary to the Museums Syndicate; and Mr. S. F. HARMER, Fellow of King's College, Superintendent of the Museum of Zoology.

ADDITIONAL EXAMINERS.—In consequence of the large number of candidates for the Third M.B. Examination, Dr. W. EWART, of St. George's Hospital, has been appointed an Additional Examiner in Medicine; and Mr. FREDERICK TREVES, of the London Hospital, an Additional Examiner in Surgery.

WALSINGHAM MEDAL.—Candidates for the High Steward's Gold Medal in Biology are instructed to send their essays to Professor Newton, Magdalene College, by October 1st, 1892.

DEGREES.—M.D.: C. F. COXWELL, B.A., Christ's College.

M.B.: H. HEAD, M.A., Trinity; G. S. ABRAM, B.A., Caius.

B.C.: G. S. ABRAM.

## UNIVERSITY OF LONDON.

M.B. Examination, October, 1891. Examination for Honours:—

*Medicine: First Class*.—W. M. STEVENS (Scholarship and Gold Medal), University College; T. P. COWEN (Gold Medal), St. Thomas's Hospital; A. GRIFFITH, University College; W. L. ANDRIEZEN, University College; H. A. CALEY, St. Mary's Hospital; H. M. RICHARDS, University College.

*Second Class*.—H. HORROCKS, B.Sc., Owens College and Manchester Royal Infirmary; Mary Darby Sturge, London School of Medicine for Women; A. T. RAKE, Guy's Hospital; Elizabeth Margaret Pace, London School of Medicine and Royal Free Hospital; T. B. P. DAVIES, Guy's Hospital; W. F. UNNEY, St. Thomas's Hospital.

*Third Class*.—A. E. GILES, B.Sc., Owens College and Manchester Royal Infirmary; E. E. BLUMFIELD, London Hospital; B. W. HOGARTH, Guy's Hospital; G. A. SIMMONS, St. Mary's Hospital; C. R. STEVENS, St. Bartholomew's Hospital.

*Obstetric Medicine: First Class*.—G. F. BLACKER (Scholarship and Gold Medal), University College; Elizabeth Margaret Pace (Gold Medal), London School of Medicine and Royal Free Hospital; W. M. STEVENS, University College; H. HORROCKS, Owens College and Manchester Royal Infirmary; C. R. STEVENS, St. Bartholomew's Hospital; A. E. GILES, Owens College and Manchester Royal Infirmary.

*Second Class*.—A. T. RAKE, Guy's Hospital; H. M. RICHARDS, University College; W. L. ANDRIEZEN, University College; H. A. CALEY, St. Mary's Hospital; B. W. HOGARTH, Guy's Hospital.

*Third Class*.—A. THOMAS, Guy's Hospital; J. E. PAUL, University College; E. N. SMITH, University College; G. A. SIMMONS, St. Mary's Hospital; W. F. UNNEY, St. Thomas's Hospital.

*Forensic Medicine: First Class*.—H. HORROCKS (Scholarship and Gold Medal), Owens College and Manchester Royal Infirmary; G. S. BUCHANAN, B.Sc. (Gold Medal), St. Bartholomew's Hospital; W. M. STEVENS, University College; G. H. COOKE, Manchester Royal Infirmary and Owens College; W. L. ANDRIEZEN, University College.

*Second Class*.—H. A. CALEY, St. Mary's Hospital; C. H. PRESTON, Owens College and Manchester Royal Infirmary; B. W. HOGARTH, Guy's Hospital; A. T. RAKE, Guy's Hospital; H. M. RICHARDS, University College.

*Third Class*.—T. B. P. DAVIES, Guy's Hospital; A. E. GILES, Owens College and Manchester Royal Infirmary; E. E. BLUMFIELD, London Hospital; G. A. SIMMONS, St. Mary's Hospital; J. A. CODD, B.Sc., The Yorkshire College; T. P. COWEN, St. Thomas's Hospital; H. J. CURTIS, University College.

## UNIVERSITY OF EDINBURGH.

EDINBURGH UNIVERSITY UNION.—The annual general meeting of the University Union was held on Saturday last, when various reports were given in, and the following office-bearers appointed: President: George Porter. Secretary: O. H. ISARD. Committee: H. M. GREEN, S. B. FIGGIS, W. E. FOTHERGILL, L. C. D. DOUGLAS, W. L. WILSON, J. G. CUTTANACH, J. G. C. COIT.

## VICTORIA UNIVERSITY.

OPPOSITION TO THE ALBERT UNIVERSITY.—The annual dinner of the medical students of Manchester was held on December 2nd in the Grand Hotel in that city, Dr. Hardie in the chair. There was a numerous company present. The Chairman, in proposing the toast of the evening, re-

ferred to the proposed Albert University and to the rule that students should pass the last two years of their curriculum in one or other of the hospitals or colleges affiliated to the future Albert University. This was, he said, a very serious matter, and he was glad to think that the provincial schools had roused themselves, and were prepared to fight the matter when it came before the House of Commons, for that, he believed, was the only place in which it could be fought out. Professors Sinclair and Whitehead responded.

## ROYAL COLLEGE OF SURGEONS OF ENGLAND.

THE following gentleman, having previously passed the necessary examinations, and having now conformed to the by-laws and regulations, was, at the ordinary meeting of the Council on Thursday, December 10th, admitted a Member of the College, namely:

J. P. JEFFREYS, L.R.C.P. Lond.

THE following gentlemen, having passed the necessary examinations, and having conformed to the by-laws and regulations, were at the same meeting admitted Fellows of the College:

	Date of Diploma of Member.
C. J. Woollett, L.R.C.P. Lond. ...	July 27th, 1875
E. Cotterell, L.R.C.P. Lond. ...	November 16th, 1880
C. B. Voisey, M.D. Lond. ...	January 19th, 1882
D. L. Jones, L.R.C.P. Lond. ...	July 19th, 1882
R. Nairn, L.R.C.P. Lond. ...	April 22nd, 1886
W. G. Nash, L.R.C.P. Lond. ...	August 4th, 1887
W. H. Vickery, L.R.C.P. Lond. ...	November 10th, 1887
C. Duer, M.B. Lond. ...	August 2nd, 1888
E. A. Falkner, L.R.C.P. Lond. ...	August 2nd, 1888
J. E. Platt, M.D. Lond. ...	August 2nd, 1888
H. G. G. Cook, M.B. Lond. ...	February 12th, 1889
C. E. P. Fowler, L.R.C.P. Lond. ...	February 12th, 1889
R. A. Bickersteth, M.B. Cantab. ...	February 13th, 1890
J. F. Jordan, L.R.C.P. Lond. ...	May 14th, 1891
F. H. Langlands, M.B. Melbourne ...	November 12th, 1891
C. Martin, M.B. Edin. ...	November 12th, 1891
L. A. J. Rouillard, M.B. Cantab. ...	Not a Member

Thirty candidates presented themselves for this examination, of whom twenty acquitted themselves satisfactorily, including three candidates who have not yet attained the legal age of 25 years (and who will receive their diplomas at future meetings of the Council). Six candidates were referred for six months, and four for one year.

The following gentleman who passed the examination in May last, having conformed to the by-laws and regulations, and having now attained the legal age (25 years) was also admitted a Fellow of the College, namely,

R. BIRD, M.D. (Cantab.; diploma of Member dated May 10th, 1888.

THE following gentlemen having passed the necessary examinations were admitted Licentiates in Dental Surgery:

F. A. ARMITAGE, E. BALDING, C. E. BROMLEY, G. DALTON, N. M. DAVIS, E. L. ESKELL, W. FISHER, E. GARDNER, R. N. GRACEN, E. B. JONES, J. KEK-  
wick, F. T. LADMORE, P. T. LEIGH, E. A. MANSILL, A. PRAGER, P. R.  
READING, J. ROYSTON, W. B. SANSOM, T. E. SHERRATT, A. P. SPURR, J.  
C. STOKOE, F. W. TA' BOIS, H. W. TAYLOR, R. E. WALLER, and C. H.  
WATSON.

Thirty-nine candidates presented themselves for the Dental Examination, 25 of whom passed and 14 were referred back to their professional studies for six months.

## THE ASSOCIATION OF FELLOWS OF THE ROYAL COLLEGE OF SURGEONS OF ENGLAND.

AT the last meeting of the Committee of the Association of Fellows of the Royal College of Surgeons of England, Mr. POLLOCK, President, in the chair, the Honorary Secretary reported that he had issued a circular notice to each member of the Association requesting the remittance of the annual subscription, and a very satisfactory response had been the result. The expenses of carrying on the Association were in some degree out of proportion to the annual subscription, and it was therefore pointed out that the hands of the Committee would be much strengthened were the subscriptions regularly forwarded as they became due by all the members, so as to enable some conclusion to be arrived at with reference to the extent to which it would be legitimate to embark upon further outlay.

With reference to the two resolutions<sup>1</sup> which were passed at the last meeting of the Committee, copies of which had been forwarded to the Secretary of the Royal College of Surgeons, in time for the annual meeting of the Fellows and Members on November 5th last, the Honorary Secretary reported that he had received a reply from Mr. Trimmer stating that Mr. Tait's resolution would be out of order, but that the resolution as to the five years' curriculum, though inaccurate, would be accepted for discussion.<sup>2</sup>

The consideration of the replies of the Council to the second resolution brought forward by the Association, which was proposed by Mr. Bruce Clarke at the general meeting at the College on November 5th, was also postponed.

It was then moved by Dr. W. J. COLLINS, seconded by Mr. GANT, and unanimously carried:

"That the Honorary Secretary be requested to summon a meeting of the Committee of the Association of Fellows immediately after the conclusion of the action of Steele v. Savory, to consider the best mode of furthering the objects of the Association."

Mr. RIVINGTON then proposed and Mr. WICKHAM BARNES seconded:

"That a sub-committee be appointed to draw up a further account of the proceedings of the Association in continuation of that which was published in March, 1890."

Carried unanimously.

The subcommittee which was appointed consisted of Mr. Pollock (President), Mr. T. Holmes and Mr. Rivington (Vice-Presidents), Mr. Percy Dunn (Honorary Secretary), and Mr. Tweedy, Dr. Collins, and Mr. Gant.

This concluded the business of the meeting, and the Committee adjourned.

<sup>1</sup> See BRITISH MEDICAL JOURNAL, October 31st, 1891, p. 970.

<sup>2</sup> See report of meeting, JOURNAL, November 7th, 1891.



the Infectious Disease (Notification) Act, 1889, within the time limited by the Act, 22 and 23 Vic., cap. 49. It may be desirable for our correspondent in the present case, having regard to his applications for payment, to lay a statement of the facts before the Local Government Board.

#### THE CASE OF DR. COLLIE.

THE General Purposes Committee of the Metropolitan Asylums Board have recommended to the Board: "That, subject to the assent of the Local Government Board, the managers do grant Dr. Collie a superannuation allowance on his ceasing to hold office as medical superintendent of the Eastern Hospital, and that the amount of such superannuation allowance be £210 per annum, being 21-60ths of his salary and the estimated value of his emoluments." Mr. Scovell, chairman of the committee, gave notice that he should move a resolution embodying that recommendation at the meeting of the board on January 9th, next.

#### SMALL-POX AT BATLEY.

At the recent meeting of the Batley Town Council it was reported that of five cases of small-pox in the borough two had proved fatal. It was decided that the Local Government Board should be asked to hold an inquiry as to a proposed joint hospital district.

## OBITUARY.

#### PETER ROYLE, M.D., M.R.C.S.

By the recent death of Dr. Royle, of Manchester, there has been removed a man who for many years took an active part in the public municipal affairs of that city. Dr. Royle was the son of another Peter Royle, who also in his time was an active citizen of Manchester. The younger Royle was educated at the Manchester Grammar School, and subsequently at the Royal School of Medicine and Surgery, which was at a later date replaced by the medical faculty of Owens College. During his student career young Royle obtained numerous prizes, and also had the advantage of being apprenticed to Dr. Stephens, a gentleman in large practice at that time. He became a member of the Royal College of Surgeons in 1843, and at about the same time acted as sub-demonstrator of anatomy. At later dates he obtained the diploma of the Apothecaries' Society and the Royal College of Physicians in Edinburgh, and the degree of M.D. from the University of St. Andrews.

Dr. Royle practised throughout the whole of a long career in the same house in Manchester. During the two epidemics of cholera he earned golden opinions, and was in consequence the recipient of a very substantial testimonial. Dr. Royle was proud to relate that he assisted Dr. Charles Clay in his first ovariectomies performed in Manchester, and at a little later date, but still at a time when it was a novelty and regarded as one of the most serious in surgery, undertook the operation himself and with success.

Dr. Royle, who was a member of the British Medical Association, was a magistrate for the County of Lancaster, and held many offices in the municipality of Manchester; he was for many years chairman of the Board of Overseers, and was an authority on the subject of rating and "rating suffrage." He took an active part in politics, and in 1885 stood for South Manchester in the Conservative interest, against Sir Henry Roscoe. Dr. Royle was buried at Lymm, Cheshire, on November 16th, and his funeral was attended by a large number of representative Manchester men.

#### JOHN RICHARDS, L.R.C.P.I., L.M., M.R.C.S.Eng., J.P.

THIS gentleman, whose death we regret to have to record, died at his residence, Bangor, on December 4th, after an illness of several months' duration. He occupied a prominent position amongst the medical practitioners of North Wales, and had served the office of President of the North Wales Branch of the British Medical Association. He was surgeon-major of the Carnarvon battalion of the Royal Welsh Fusiliers, a magistrate for Carnarvonshire, and physician to the Carnarvonshire and Anglesey Infirmary. He was unmarried. In both public and private life he was much esteemed, and his death, in his 68th year, is deplored by a large circle of friends.

THE first free university (that is, one not financed and controlled by the State) in Scandinavia, has recently been established at Gothenburg, in Sweden. The capital required, amounting to 2,000,000 kr., was subscribed by private persons.

## MEDICAL NEWS.

SIR CHARLES A. CAMERON, of Dublin has, been elected an honorary member of the Medical Society of Sweden.

THE subscriptions to the Volkmann Memorial Fund now amount to 23,000 marks (£1,150).

THE preparation of a new edition of the Portuguese *Pharmacopœia*, is said, by the *Correio Medico*, to be "in contemplation."

DR. GRANVILLE BANTOCK has been elected a corresponding member of the Obstetrical Society of Leipzig, on the occasion of the celebration of the 400th meeting of that society.

CONVICTION OF A MIDWIFE.—Ann May, indicted at the Nottingham assizes for the wilful murder of a woman who went to her for the purpose of having an operation performed, has been sentenced to ten years' penal servitude.

PROFESSOR VIRCHOW.—We have received an excellent photograph portrait of Professor Virchow, executed by Hans Fechner and issued by Hanfstaengl's Kunstverlag Co., Munich. It is a very characteristic picture of the illustrious pathologist.

It is stated that Dr. Danford Thomas and Mr. E. A. Carttar intend to appeal to the Home Secretary, as the law provides they may when the London Council and the coroner fail to agree, as to the amount of salary to be paid to the coroner; 28s. per inquest has been set down as the basis of their salaries, and to this they decline to agree.

HARRY MOORES, *alias* Dr. Vint, etc., charged at Wolverhampton Police Court with unlawfully using pretended hypnotism and mesmerism to deceive and impose, has, according to reports in the daily press, been fined £5 and costs, the total fines and costs in this and other charges amounting to upwards of £25.

THE DENTAL HOSPITAL OF LONDON.—The annual festival dinner of the staff and past and present students was held on December 5th, Mr. David Hepburn presiding. The toast of "The Hospital and College" was proposed by Mr. Trimmer, Secretary of the Royal College of Surgeons, and responded to by Mr. Morton Smale, the Dean, who dwelt upon the advances made in scientific and dental knowledge.

A MILITARY MEDICAL SOCIETY.—An Association of Military Surgeons of the National Guard of the United States has been formed in order "to promote and better the science of military surgery." The members will be commissioned medical officers of the Guard, but honorary members, including distinguished military or naval surgeons from any part of the world, will be elected. The first president is Professor Nicholas Senn, of Chicago.

THE NEW PROGRAMME.—At a largely attended meeting of the medical profession of Oldham, held at the Infirmary on December 1st, 1891, under the presidency of Dr. James Corns, the following resolutions were passed: (1) It is advisable that the standard of the preliminary examination be raised. (2) It is inadvisable that the age of qualification be raised. (3) We approve of the education and examination of midwives and of the placing of such trained persons on local registers, the reasonable interests of the profession being protected. (4) That a copy of these resolutions be sent to each candidate for the General Medical Council, and the *BRITISH MEDICAL JOURNAL* and the *Lancet*.

METROPOLITAN POLICE SURGEONS' ASSOCIATION.—At the recent general meeting of this Association, Mr. Mackellar in the chair, the report was presented and adopted. Dr. Forsyth, the retiring vice-president, is succeeded by Dr. G. F. Farr, and Dr. Spurgin takes office as co-secretary. A number of members were also added to the council. It was stated that the council were now permitted, through the influence of the chief surgeon, to hold its meetings at Scotland Yard. The annual dinner was subsequently held, to which seventy members and their friends sat down. Mr. Mackellar, the chief surgeon, occupied the chair, and the usual loyal toasts, interspersed with glees and songs, were proposed and responded to.

**THE LATE MR. JOHN MORGAN.**—A meeting of the friends of Mr. Morgan took place on December 3rd, at the house of Mr. John Aird, M.P. The Lord Chief Justice, who presided, spoke of the great loss all those present had sustained by the death of Mr. Morgan, who was not only a skilful, experienced, and successful doctor, but also a kind-hearted, generous, and genial friend. Mr. J. Aird, M.P., moved: "That a fund be raised to establish some lasting memorial as a token of affectionate remembrance of Mr. John Morgan." The resolution was seconded by Dr. Hale, and carried unanimously. Mr. H. Trower moved: "That the money so raised be given to the British Medical Benevolent Fund, of which the late Mr. John Morgan was Vice-President, to found an annuity fund to be called the 'John Morgan Annuity.'" Mr. Aikin, in seconding the resolution, bore testimony to the high value of that fund, and of the economy with which it is administered. The resolution was then carried *nem. con.* An influential committee was appointed, including Lords Coleridge, Midleton, the Right Hon. W. Lidderdale, Mr. J. Aird, M.P., Mr. Trower, and others. The Honorary Secretary is Miss E. M. Trower, 36, Gloucester Square, Hyde Park, W. The first list of subscriptions has already been issued; it includes the names of some forty donors to the fund, amongst whom are Lord Coleridge, 25 guineas; Mr. J. Aird, M.P., 25 guineas; Mr. H. Trower, 25 guineas; Mr. and Mrs. F. J. Underwood, 10 guineas; Mr. and Mrs. J. Aird, jun., 20 guineas; Mr. C. A. Aikin, 10 guineas; and Mr. H. Secretan, £10. The amount subscribed already exceeds £250; it is likely, therefore, that a handsome annuity fund will be presented to the British Medical Benevolent Fund, of which, as a speaker at the meeting remarked, Mr. John Morgan "throughout his life was a liberal and strong supporter."

### MEDICAL VACANCIES.

The following Vacancies are announced:

- DENTAL HOSPITAL OF LONDON, Leicester Square.**—Dental Surgeon; must be Licentiate in Dental Surgery. Applications to J. Francis Pink, Secretary, by December 14th.
- DENTAL HOSPITAL OF LONDON, Leicester Square.**—Assistant Dental Surgeon; must be Licentiate in Dental Surgery. Applications to J. Francis Pink, Secretary, by December 14th.
- DENTAL HOSPITAL OF LONDON, Leicester Square.**—Assistant Anaesthetist. Application to J. Francis Pink, Secretary, by December 14th.
- DUDLEY DISPENSARY.**—Resident Medical Officer, doubly qualified. Salary, £130 per annum, with house, coals, gas, and water. Applications to H. C. Brettell, Honorary Secretary, before December 1st. Election on December 16th.
- GENERAL HOSPITAL, Birmingham.**—Honorary Surgeon; must be F.R.C.S. Applications to J. D. M. Coghill, M.D., House-Governor, by December 22nd.
- GENERAL HOSPITAL, Birmingham.**—House-Surgeon. Appointment for six months. Residence, board, and washing provided. Applications to J. D. M. Coghill, M.D., House-Governor, by January 2nd, 1892.
- GENERAL INFIRMARY at Gloucester and the GLOUCESTER EYE INSTITUTION.**—Surgeon. Applications to the Secretary by January 6th, 1892.
- HALIFAX INFIRMARY AND DISPENSARY.**—House-Surgeon; unmarried, doubly qualified. Salary, £50 per annum, with residence, board, and washing. Applications to Oates Webster, Secretary, by December 23rd.
- HULME DISPENSARY, Manchester.**—Honorary Surgeon. Applications to F. H. Collins, M.D., Honorary Secretary of the Medical Committee by December 22nd.
- LIVERPOOL NORTHERN HOSPITAL.**—Assistant House-Surgeon; doubly qualified. Salary, £70 per annum, with residence and maintenance. Applications to the Chairman of the Committee by December 29th.
- MANCHESTER ROYAL INFIRMARY.**—Junior Administrator of Anæsthetics. Salary, £50 per annum. Applications to W. L. Saunderson, General Superintendent and Secretary, by December 12th.
- MIDDLESEX HOSPITAL, W.**—Assistant Physician; must be F. or M.R.C.P. Lond. Applications to F. Clare Melhado, Secretary-Superintendent, by December 18th.
- MILLER HOSPITAL AND ROYAL KENT DISPENSARY, Greenwich, S.E.**—Junior Resident Medical Officer. Appointment for six months, with prospect of re-election as Senior. Salary, £30 per annum, with board, attendance, and washing. Applications to the Honorary Secretary by December 16th.
- NATIONAL HOSPITAL FOR THE PARALYSED AND EPILEPTIC (Albany Memorial), Queen Square, Bloomsbury.**—Anæsthetist. Applications to B. Burford Rawlings, Secretary-Director, by December 19th.
- NORTHERN INFIRMARY, Inverness.**—House-Surgeon and Apothecary. Salary, £100 per annum, with board, etc. Applications to Duncan Shaw, Honorary Secretary, 42, High Street, Inverness, by December 12th.

- NORTH STAFFORDSHIRE INFIRMARY AND EYE HOSPITAL, Harts Hill, Stoke-upon-Trent.**—House-Physician; doubly qualified. Salary, £100 per annum, increasing £10 yearly, with furnished apartments, board, and washing. Applications to the Secretary by December 28th.
- OWENS COLLEGE, Manchester.**—Professor of Botany. Applications, addressed to the Council of the College under cover to the Registrar, by January 25th, 1892.
- ROYAL ALBERT HOSPITAL, Devonport.**—Resident Medical Officer, unmarried, doubly qualified. Salary, £100 per annum, with board and lodging. Applications, on forms to be obtained of the Secretary, to the Chairman of the Selection Committee by December 12th.
- ROYAL WESTMINSTER OPHTHALMIC HOSPITAL, King William Street, West Strand.**—Clinical Assistants. Appointments for six months. Applications to T. Beattie-Campbell, Secretary, by December 31st.
- ST. THOMAS'S HOSPITAL, Albert Embankment, S.E.**—Demonstrator of Physiology. Applications to the Dean by December 14th.
- SUNDERLAND INFIRMARY.**—House-Surgeon, doubly qualified. Salary £80 per annum, rising £10 annually to £100, with board and residence. Applications to the Chairman of the Medical Board by December 31st.
- UNIVERSITY OF EDINBURGH.**—An Additional Examiner in each of the following departments of Medicine, namely, Materia Medica, Physiology, Pathology, Surgery, and Clinical Medicine. The salary in each case is £75 a year, with an allowance of £10 a year for travelling for those not resident in Edinburgh or neighbourhood. Applications to M. C. Taylor, Int. Secretary, by January 6th, 1892.
- VICTORIA HOSPITAL FOR SICK CHILDREN, Queen's Road, Chelsea.**—House-Surgeon to the In-patients. Honorarium, £50 per annum, with board and lodging. Applications to the Secretary before January 2nd, 1892.
- VICTORIA HOSPITAL FOR SICK CHILDREN, Queen's Road, Chelsea.**—House-Physician to the In-patients. Honorarium, £50 per annum, with board and lodging. Applications to the Secretary before January 2nd, 1892.
- WESTERN GENERAL DISPENSARY, Marylebone Road, N.W.**—Honorary Surgeon; must be F. or M.R.C.S. Eng. Applications to the Honorary Secretary by December 14th.
- WOLVERHAMPTON EYE INFIRMARY.**—House-Surgeon. Salary, £80 per annum, with rooms, board, and washing. Applications to W. Blake Burke, Secretary, by December 14th.
- YORK COUNTY HOSPITAL.**—Senior House-Surgeon, doubly qualified. Salary, £100 per annum, with board and residence. Applications to C. E. Pinfold, Secretary, by December 12th.

### MEDICAL APPOINTMENTS.

- BEDDIE, William, M.B., C.M. Aberd.,** appointed Parochial Medical Officer for Pitsligo, Aberdeenshire.
- BENNETT, J. Moore, M.D. St. And., M.R.C.S. Eng.,** appointed Senior Resident Medical Officer, Toxteth Park Workhouse.
- BONE, John W., M.B., C.M. Edin.,** appointed Junior House-Surgeon to the Clayton Hospital, Wakefield, *vice* W. Dickson, resigned.
- BOUSTEAD, R., L.R.C.P., L.R.C.S.E., D.P.H.,** reappointed Medical Officer of Health to the Hexham Union Rural Sanitary Authority.
- BRIDGER, Adolphus E., B.A. Paris, M.D., F.R.C.P. Edin.,** appointed Honorary Visiting Physician to the Infirmary for Consumption and Diseases of the Chest and Throat, 26, Margaret Street, W., *vice* Henry W. Williams, M.D., C.M. Aberd.
- BRUSHFIELD, T., M.B. Camb., M.R.C.S.,** appointed District Medical Officer for the Luton Union.
- CONNOP, Herbert, B.A. Cantab., L.R.C.S., L.R.C.P. Edin., L.F.M.S.G.,** appointed House-Surgeon to the Brighton and Sussex Throat and Ear Hospital.
- CROMBIE, J. Frank, M.B., C.M. Edin.,** appointed Assistant House-Surgeon to the North Staffordshire Infirmary and Eye Hospital, *vice* W. H. Coupland.
- DAVIS, David, L.R.C.P., L.S.A. Lond.,** appointed Senior Medical Officer to the St. Helens Friendly Societies' Medical Aid Association, *vice* Dr. Fourquemin.
- DOUGLAS, Justyn G. D., M.D. Edin.,** appointed Honorary Consulting Surgeon to the Royal Victoria Hospital, Bournemouth.
- DUDFIELD, R., M.D.,** appointed Medical Officer of Health to the Borough of Eastbourne, *vice* E. F. Fussell, M.D.
- FOWLER, Chappell Hodgson, M.R.C.S. Eng., L.R.C.P. Lond.,** reappointed Resident Medical Officer to the North West London Hospital.
- GOFFE, F. H., L.D.S.R.C.S.,** appointed Demonstrator of Medical Dentistry Queen's College, Birmingham.
- HADLEY, Wilfred J., M.B., F.R.C.S. Eng., L.S.A.,** appointed Medical Registrar to the London Hospital, *vice* Dr. F. J. Smith.
- HARRIS, P. Traer, M.R.C.S., L.D.S.,** appointed Dental Surgeon to the Great Northern Central Hospital, *vice* Edward Keen, M.R.C.S., L.D.S.
- HEDGES, John Alex., M.R.C.S. Eng., L.S.A.,** appointed Medical Officer to the Local Board of Leighton Buzzard.
- HIGGINS, Wm., L.R.C.P. Lond., M.R.C.S.,** appointed Medical Officer for the Third Sanitary District of the Malmesbury Union.
- HOGG, John, M.B., C.M. Glas.,** appointed Visiting Physician to the Infirmary for Consumption and Diseases of the Chest and Throat, 26, Margaret Street, W., *vice* Dr. Ralph, resigned.
- HOPKINS, G. Herbert, L.R.C.P. Lond., M.R.C.S. Eng.,** appointed Honorary Medical Officer to the Out-patient Department of the Swansea General Hospital.

**HOTCHKIS**, Robert Dunmore, M.A., M.B., B.S. Durham, appointed Resident Clinical Assistant to the Paddington Infirmary, *vice* Annette Benson, M.B. Lond.

**HUNTER**, Walter, M.B., C.M., appointed Medical Officer of Health to the Local Board of West Bridgford, Nottingham.

**JACOBSON**, G. O., M.R.C.S. Eng., L.R.C.P. Lond., appointed Medical Officer and Public Vaccinator for the Third District of the Royston Union, *vice* W. G. Hayden, L.R.C.P., M.R.C.S., resigned.

**MAGUIRE**, Conor O'Loughlin, M.D. R.U.I., appointed Medical Officer to the Claremorris Dispensary, *vice* John Burke, M.D., deceased.

**NIX**, Herbert William, B.A., M.B., B.C. Cantab., appointed Assistant Medical Officer to the Parish of St. Marylebone, *vice* Samuel Price Hoesgood.

**OLIVER**, Hewitt, L.R.C.P., I.S.A. Lond., appointed Medical Officer to the Almshouses of the Worshipful Company of Ironmongers, *vice* Walter Fowler, M.A., M.B., F.R.C.S. Eng., resigned.

**OWEN**, John Vaughan, M.R.C.S., L.R.C.P., L.S.A., A.K.C.L., appointed Medical Officer of Health for the Llanidloes Urban Sanitary District, Certifying Factory Surgeon, Surgeon to the Van Mines, Medical Officer to the Foresters' Friendly Society and to the Loyal Hlynlimon Lodge of Oddfellows.

**PATTERSON**, A. E., M.B., C.M. Aberd., appointed Medical Officer of the City of London Asylum, Stone, near Dartford.

**PEMBERTON**, Oliver, F.R.C.S. Eng., appointed Coroner for the City of Birmingham.

**PIFFS**, Bernard, M.A., M.B. Cantab., F.R.C.S. Eng., appointed Honorary Consulting Surgeon to the St. John's Hospital, Twickenham.

**PAINGLE**, J. J., M.B., F.R.C.P., appointed Honorary Physician to the Scottish Corporation, *vice* David W. Finlay, M.D., F.R.C.P., resigned.

**RAMSAY**, F. Winson, M.D., B.S. Durham, L.S.A. Lond., appointed Honorary Medical Officer to the Royal Victoria Hospital, Bournemouth.

**REES**, Milson, M.R.C.S. Eng., L.R.C.P. Lond., appointed Honorary Surgeon to the Infirmary for Consumption and Diseases of the Chest and Throat, 26, Margaret Street, W., *vice* Herbert Evelyn Crook, resigned.

**REICHARDT**, E. Noel, M.B. Lond., appointed Assistant Medical Officer and Pathologist of the London County Lunatic Asylum, Banstead, Surrey.

**ROZERS**, Thomas Arnold, M.R.C.S., L.D.S. Eng., appointed Consulting Dental Surgeon to the Dental Hospital of London, *vice* Samuel Cartwright, F.R.C.S., deceased.

**ROUTH**, Amand J. McConnel, M.D. Lond., M.R.C.S. Eng., appointed Honorary Consulting Obstetric Physician to the St. John's Hospital, Twickenham.

**SHOREHEM**, Gustave, M.A., M.B., B.Ch. Oxon., M.R.C.P., appointed Assistant Physician to the Royal Hospital for Diseases of the Chest, City Road, *vice* Dr. H. Habershon.

**SMITH**, Frederick John, B.A., M.B., F.R.C.S., appointed Assistant Physician to the London Hospital.

**SUTHERLAND**, Charles D., M.B., C.M. Edin., appointed Assistant Resident Medical Officer to the North West London Hospital, *vice* E. Evans, M.R.C.S., L.R.C.P., resigned.

**SWAYNE**, Walter C., M.B., M.R.C.S., L.R.C.P., appointed Honorary Obstetric Physician to the Royal Infirmary, Bristol, *vice* Dr. Ernest Wedmore.

**WILLIAMS**, Henry W., M.D., C.M. Aberd., appointed Physician to the Infirmary for Consumption and Diseases of the Chest and Throat, 26, Margaret Street, W., *vice* Dr. Beckett, resigned.

## DIARY FOR NEXT WEEK.

### MONDAY.

**MEDICAL SOCIETY OF LONDON**, 8.30 P.M.—Adjourned debate on Influenza.

### TUESDAY.

**LABORATORIES OF THE ROYAL COLLEGES OF PHYSICIANS AND SURGEONS**, Victoria Embankment, 5 P.M.—Dr. M. A. Ruffer: On the Destruction of Micro-organisms by Amœboid Cells.

**PATHOLOGICAL SOCIETY OF LONDON**, 8.30 P.M.—Mr. J. J. Clarke: Large Fibroma in Small Omentum. Mr. Raymond Johnson: Pathological Condition in the Mamma associated with Carcinoma. Mr. C. F. Beadles: Some Histological Changes in the Breast found in association with Carcinoma. Mr. Herbert Larder: Specimens from a Case of Leprosy. Dr. E. T. Wynne: Subdural Hemorrhage—a Series of Specimens and Drawings. Dr. H. D. Rolleston: Sarcoma of Duodenum. Card Specimens: Dr. E. T. Wynne: (1) Diphtheritic Dysentery; (2) Polypi of Colon.

**ROYAL STATISTICAL SOCIETY**, Museum of Practical Geology, 28, Jermyn Street, S.W., 7.45 P.M.—Mr. C. Booth: Enumeration and Classification of Paupers and State Pensions for the Aged.

### WEDNESDAY.

**ROYAL METEOROLOGICAL SOCIETY**, 25, Great George Street, Westminster, 7.0 P.M.—Mr. W. Marriott: Thunderstorms. Mr. F. J. Brodie: London Fog.

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

### THURSDAY.

**NEUROLOGICAL SOCIETY OF LONDON**, National Hospital for the Paralyzed and Epileptic, Queen Square, 8.30 P.M.—Discussion of Clinical Cases.

**NORTH LONDON MEDICAL AND CHIRURGICAL SOCIETY**, 9 P.M.—Agenda: Approval of Rules; Election of Officers; Address by Dr. Lauder Brunton, F.R.S.

## LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

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

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

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

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

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

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

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

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

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

### QUERIES.

**W. D.** asks to be referred to the most recent literature on malignant cysts of the neck.

**M. B.** would like to know what is the best colour for the paper of a lamp shade—the least irritating to the eyes—made after the fashion of those so much now in vogue, out of the "papier chiffon," which is largely sold for the purpose.

### HEALING OF OLD ULCERS.

**L. M. C. T.** asks: Is there any real danger in healing old varicose ulcers of the legs in elderly people, and why?

### AMBULANCES.

**Dr. J. B. FISHER** (Whitehaven) asks for the address of one or more builders of ambulances suitable for removal of fever patients to hospital. He fails to find advertisement in BRITISH MEDICAL JOURNAL.

### HOME FOR PARALYSED CHILDREN.

**Dr. JOHN H. HARRIS** (Dartmouth, S. Devon) asks if there is any institution that would receive three sisters, aged from 17 to 14 years, all suffering from Duchenne's paralysis. Their parents are poor, and would not be able to pay anything. The girls are unable to walk without assistance.

### ASYLUM FOR POOR LUNATIC.

**M. S. C.** would be much obliged for the name of any home in which a person of unsound mind would be received for treatment. She is of domestic servant class, and her friends could pay only from 10s. to £1 a week.

\* \* Our correspondent might apply to Dr. Stocker, Peckham House, S.E.

### ANSWERS.

**F. R. MACDONALD.**—We regret that we cannot comply with our correspondent's request.

### VERMIN KILLERS.

**A. H.**—We are informed that Dr. Stevenson found 10 per cent. strychnine in Battle's powder; other observers report from 5 to 23 per cent. See paper on subject, *Year-Book of Pharmacy*, 1889, p. 434; *Pharm. Journ.*, xx, p. 295.

### DISTRIBUTION OF CANCER.

**M. F. C.** will find a good deal of the information which he requires in Mr. Alfred Haviland's *Geographical Distribution of Disease*, which deals with cancer among other subjects, and of which the second edition is, we are informed, at this time in the press, and will be brought out in parts, so that he can obtain the part which relates to his own county. The subject is also discussed in the Report on Cancer, drawn up for the Collective Investigation Committee by Mr. H. T. Butlin (BRITISH MEDICAL JOURNAL, February 26th, 1887).

### CERTIFYING FACTORY SURGEONS.

**D.**—Certifying surgeons under the Factory Acts are appointed by H.M. Chief Inspector of Factories, Mr. F. H. Wylmer, Home Office, London. They are paid by fees which are fixed by the Factory Acts. The fees are small, but in some districts amount to several hundred pounds per annum. Vacancies are not advertised.

### QUERIES AS TO HYPNOTISM.

**Mr. B. SPROULE** (Macclesfield).—Experiments in hypnotism on friends are dangerous and useless. They may easily lead to bad results in disturbance of the mental equilibrium and degradation of character and will power. They should certainly not be continued. L. S. J.—Bernheim and Moll are the two most complete modern authors on hypnotism and suggestion. Two smaller books are by Dr. Tuckey and Dr. Kingsbury



financial condition (and thereby our usefulness) in every honourable way, and to derive the incalculable benefits that only can be obtained by combination and unity of action." The Corresponding Secretary of the Association is Dr. J. F. Davison, Glendola, New Jersey. We wish the new organisation all success in its efforts to set right many things which are out of joint in the medical world and to "enhance the financial condition" of those that dwell therein.

**LETTERS, COMMUNICATIONS, Etc., received:**

(A) Dr. P. S. Abraham, London; Mr. C. E. Abbott, Baintree; Dr. J. Anderson, Manchester; Professor Attfield, London; Lieut.-Col. W. H. Allsopp, London; Admiral; A. H. F.; Mr. John Aird, London; Dr. H. G. Armstrong, Wokingham; Dr. R. Aldous, Beccles; Messrs. Arnold and Sons, London; Dr. F. P. Atkinson, Surbiton. (B) Mr. Cresswell Baber, Brighton; Mr. C. Buckley, Marshaltown; Mr. H. J. Boyle, Hillsborough; Mr. J. L. Bushford, Berlin; Dr. H. C. Bastian, London; Messrs. Burroughs, Wellcome, and Co., London; Dr. J. B. Ball, London; Dr. W. Byers, Virginia; Dr. Bruce, Dingwall; British and Colonial Druggist, the Editor of the, London; Dr. P. Boobyer, Nottingham; Mr. W. J. Browne, Church Hill; Dr. M. A. Brennan, Charlestown; J. W. Bone, M.B., Wakefield; Mr. J. M. Bennett, Liverpool; Dr. Bantock, London; Dr. J. Braithwaite, Leeds; Mr. A. H. Benson, Dublin; Mr. R. Boustead, Hexham; Dr. B. Burton, Lurgan; Dr. B. Bramwell, Edinburgh; Dr. Buchanan, London; Mr. P. Baillie, Whitworth. (C) Dr. G. F. Crooke, Birmingham; Dr. Cooney, Fulham; Mr. G. Cowell, London; Mr. H. Connop, Reading; Dr. L. Cane, Peterborough; Mr. F. C. Cock, Turvey; Mr. W. Carr, Barlinnie; Dr. S. M. Copeman, London; Dr. H. Campbell, London; Dr. J. Chiene, Edinburgh; Dr. M. Cameron, Glasgow; Dr. J. Carroll, Dromahair; Dr. Alfred Carpenter, Croydon; Dr. J. S. Cameron, London; Mr. C. H. Cabell, Brisbane; Dr. C. Charles, London; Mr. Chapman, London; Dr. M. Coates, Streatham; Dr. G. W. Crowe, Worcester; Rev. S. T. Chippingdall, Tutbury; Sir C. Cameron, Dublin. (D) Dr. V. Dickinson, London; Dr. P. M. Deas, Exeter; Mr. W. L. Dash, London; Mr. W. H. Day, Norwich; Mr. W. H. Dickinson, London; Messrs. A. De St. Dalmas and Co., Leicester; W. Dignan, M.B., Woodstock; Mr. H. P. Dunn, London; Mr. F. A. Davis, London. (E) Eye-piece; Dr. J. E. Eddison, Leeds. (F) Principal Veterinary Surgeon G. Fleming, St. John's; Mr. J. B. Footner, Tunbridge Wells; Mr. R. A. Fleming, Edinburgh; Mr. A. Fyfe, Hayes; Mr. N. Falkiner, Dublin; Dr. T. R. Fraser, Edinburgh; Forceps; Dr. D. Ferrier, London; Mr. R. W. Forge, Twickenham. (G) Dr. J. Gordon, Kilkeel; Dr. A. G. Goelet, Philadelphia; Mr. W. P. Gould, London; Dr. Greene, Cairo; G. W. J.; Dr. G. Gray, Castlewellan. (H) Dr. A. L. Haynes, Evesham; Dr. J. Hodgson, Oldham; Dr. W. P. Hood, London; Mr. W. Hills, London; Dr. Halliburton, London; Dr. W. P. Herringham, London; Mr. J. H. Harris, Dartmouth; Messrs. Hazell, Watson, and Viney, London; Dr. Herman, London; Dr. E. O. Hopwood, London; Dr. J. Holmes, London; Mr. D. Hamilton, Burt; Dr. C. Holman, Reigate; Mr. D. Harrison, Liverpool; Surgeon-Captain R. J. D. Hall, Neemuch; Mr. J. Hayes, London; Mr. A. Hamilton, Chester; Harveian Society, The Secretary of the, London; Mr. G. H. Hopkins, Swansea; W. Hunter, M.B., Nottingham; Professor Victor Horsley, London; Mr. J. Haysman, London; Dr. Heard, Dublin. (I) Inquirer; Insurance. (J) Mr. W. H. Johnson, London; J. L.; Dr. J. Johnstone, Bolton; J. B. D.; Mr. T. P. Jones, Llandidloes. (K) Dr. J. Kerr, Manningham; Dr. T. W. Kelynaek, Manchester; Dr. J. D. Kelly, Mullingar; Mr. C. T. C. Kingdon, Edinburgh; Mr. J. Kirk, London; Mr. W. G. Kemp, Wellington. (L) Mr. J. S. Lee, Bishop Auckland; Dr. S. G. Levis, Dunmanway; Dr. J. L. Lowson, Hong Kong; Surgeon-Major E. Lawrie, Hyderabad; Messrs. Lynch and Co., London; Legal; Mr. C. S. Loch, London; Mr. C. B. Lockwood, London; A London Irishman; Mr. W. M. Lory, Portsmouth; Dr. T. Laffan, Cashel; Messrs. Lea Brothers and Co., Philadelphia; L. M. T. C. (M) Mr. T. Magner, Rathkeale; Dr. G. McCarthy, Kenmare; Dr. Wm. Macewen, Glasgow; M. McSwiney, M.B., Johnstown; Mr. R. Mitchell, Newcastle-on-Tyne; Dr. E. Morotti, Modena; Mr. J. H. Menzies, London; L. P. Mumby, M.B., York; M.B.; Mr. F. W. D. McGachen, Leicester; Dr. F. W. Mann, Edinburgh; Mr. W. Marriott, London; A Member; Dr. Mickle, London; Mr. G. U. Macnamara, Corofin; T. T. Macklin, M.B., Isles of Scilly; Mr. P. H. Moriarty, Ballylongford; Dr. J. W. Moore, Dublin; Dr. P. H. Mules, Manchester; Messrs. Mackey, Mackey, and Co., London; G. R. Murray, M.B., Newcastle-on-Tyne. (N) Mr. E. N. Nason, Nuneaton; Dr. R. H. Newett, Ligoniel; Dr. F. Needham, Gloucester. (O) Dr. P. O'Dwyer, Ennistymore; Dr. P. O'Connell, Chicago; Dr. R. O'Brien, Clonmel; Dr. E. O'Ryan, Youghal; Dr. R. O'Reilly, Tuam; Dr. D. J. O'Malley, Douglas. (P) Dr. J. J. Pringle, London; Dr. G. V. Perez, Tenerife; Messrs. Packham and Co., Croydon; Mr. R. Parker, Liverpool; Dr. W. J. Penny, Clifton; Dr. R. D. Patterson, Caledon; Professor Penberthy, London; Dr. F. Pearce, Southsea; Dr. G. V. Poore, London; Dr. Douglas Powell, London. (Q) Sir R. Quain, London. (R) Mr. J. P. Rice, Castleisland; Dr. R. Robertson, Edinburgh; Royal College of Physicians, The Registrar of the, London; Dr. R. R. Rentoul, Liverpool; Mr. G. Q. Roberts, London;

Mr. E. Riding, Browborough; Royal Microscopical Society, The Secretaries of the, London; Dr. J. F. Ryan, Portunna; Dr. G. Reid, Stafford; Royal Statistical Society, The Secretary of the, London; Dr. G. O'C. Redmond, Coppoquin; Mr. W. H. Radford, Manchester. (S) Dr. C. C. Scott, Twickenham; Mr. W. W. Stocker, London; Mr. G. Smith, Upper Clapton; Mr. P. Swain, Plymouth; Mr. J. Sproule, Macclesfield; Dr. Sherrington, London; A Soldier Surgeon; Dr. S. Sloan, Glasgow; Dr. T. Savill, London; Dr. R. Stockman, Edinburgh; Dr. W. T. Stocker, Dublin; Dr. E. F. Stephenson, Ballyduff; Messrs. Shone and Ault, London; Mr. W. Johnson Smith, London; Staff Surgeon; Mr. Bland Sutton, London; Mr. A. W. Sinclair, South Petherton; Mr. F. L. Sigs, London; Sheffield Medico-Chirurgical Society, The Secretary of the; Mr. W. Sowerby, London; Mr. R. R. Sleman, London; Surgeon-Colonel. (T) Mr. J. Trübner, Strassburg; A Teacher in Physiology; Dr. Thompson, Londonderry; Dr. D. Thomas, London; Mr. Lawson Tait, Birmingham; Dr. M. W. Taylor, London; Dr. Thresh, Chelmsford; Dr. A. Teevan, Ballarat; Dr. Trevelyan, Leeds; Mr. J. W. Taylor, Birmingham; Mr. H. H. Tooth, London; Mr. W. Thompson, Stratford. (U) Dr. Urquhart, Perth; Mr. J. Unsworth, Liverpool. (W) Dr. Whitelegge, Wakefield; Mr. J. St. J. Wilders, Birmingham; Dr. A. Waller, London; Mr. J. S. Wood, London; Dr. De F. Willard, Philadelphia; Dr. Outterson Wood, London; Mr. W. J. Walsham, London; Dr. T. M. Watt, Hovingham; Dr. C. J. Wright, Leeds; Mr. W. W. Winslow, Scrabby; Dr. J. W. Watson, Limavady; Dr. E. White, Dartford; Miss J. Whitaker, Streatham Common; Mr. O. M. White, Tottenham; Messrs. J. Weiss and Son, London. (X) X. (Y) Dr. E. Yarrow, London; Dr. Burney Yeo, London, etc.

## BOOKS, ETC., RECEIVED.

A Contribution to the Demography of South Australia. By Thomas Borthwick, M.D. London : Baillière, Tindall, and Cox. 1891.

Psycho-Therapeutics. By C. Lloyd Tuckey, M.D. Third edition. London : Baillière, Tindall, and Cox. 1891.

The Anatomical and Histological Dissection of the Human Ear. By Dr. Adam Politzer. Translated from the German by George Stone. London : Baillière, Tindall, and Cox. 1892.

Traité Pratique de Gynécologie. Par le Dr. A. Auvard. Paris : Octave Doin. 1892.

Practical Dispensing for Students. By C. J. S. Thompson. London : The British and Colonial Druggist. 1891.

The Nurse's Dictionary of Medical Terms and Nursing Treatment. By Honnor Morten. London : The Hospital, Limited.

A Treatise on the Mortmain and Charitable Uses Act, 1891. By Leonard Syer Bristowe, M.A.Oxon. London : Reeves and Turner. 1891.

The Harveian Oration on Harvey in Ancient and Modern Medicine. By W. Howship Dickinson, M.D., F.R.C.P. London : Longmans, Green, and Co. 1891.

A Practical Guide to Meat Inspection. By Thomas Walley, M.R.C.V.S. Second edition. Edinburgh and London : Young J. Pentland. 1891.

On the Simulation of Hysteria by Organic Disease of the Nervous System. By Thomas Buzzard, M.D. London : J. and A. Churchill. 1891.

The Pathology and Prevention of Influenza. By Julius Althaus, M.D. Price 2s. London : Longmans, Green, and Co. 1892.

Memory. By F. W. Edridge-Green, M.D. Second edition. London : Baillière, Tindall, and Cox. 1891.

Hazell's Annual for 1892. London : Hazell, Watson, and Viney. 1892.

Age of the Domesticated Animals. By Rush Shippen Huidekoper, M.D. Philadelphia and London : F. A. Davis. 1891.

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