

should preserve it. Dr. West, however, no doubt intentionally, omits all reference to it, perhaps for fear of superfluity of terms.

Again, it seems unnecessary to call amphoric breathing as heard over a tuberculous cavity, or sometimes in a case of pneumothorax, laryngeal, though it closely resembles it. There are two factors in the production of amphoric breathing which cause it to differ from laryngeal breathing: First, the reverberation of the conducted glottic sounds in the cavity itself, causing the breathing to resemble the sound made by blowing across the mouth of an empty bottle; and secondly, the direct opening of a small bronchus into the cavity. In this latter factor we have another instance of the calibre of a tube becoming suddenly larger; and consequently, during inspiration, with even a slight expansion of the cavity, a fluid vein and vibrating air eddies are formed in the cavity, causing an inspiratory murmur. During expiration there would be no murmur actually produced in the cavity itself, since the fluid stream is now passing into a smaller channel. The addition, therefore, of this inspiratory murmur produced in the cavity itself, to the conducted glottic breathing, accounts for the proportionately louder sounds during inspiration than in expiration heard frequently over a cavity. This element is wanting in consolidation, and so in ordinary bronchial breathing the expiratory sound is often quite as loud as the inspiratory.

In bronchiectasis again, where there is a fusiform or saccular dilatation of the wall of a bronchus, fluid veins are necessarily formed locally both in inspiration and expiration, and so the term tubular is more exact as applied to the breathing heard over a bronchiectatic cavity than the word bronchial.

The conclusions we necessarily arrive at are:

1. That the various forms of breath sounds to be heard are due to the production of fluid veins and vibrating eddies of air, both in inspiration and expiration.
2. That the glottis is the main source of most of the varieties of breath sounds.
3. That vesicular breathing is not glottic in origin, but that the sound is produced peripherally, each infundibulum contributing its quota.
4. That in certain conditions, as in tuberculous cavities, pneumothorax, or bronchiectasis, there are local causes which are productive of murmurs which may be superadded to or even replace the glottic sounds.

REFERENCES.

- ¹ *Auscultation and Percussion*, 4th edition, p. 119. ² See Fagge, vol. 2, p. 85.

MEMORANDA:

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

THYROID INSUFFICIENCY.

A. R., female, aged 9, was seen on January 16th, 1897. The parents complained that the child did not grow, and was not developing satisfactorily. Her height was 40 inches, and she was no taller than her brother aged 4. Her mental condition appeared normal; she was not slow in answer, she loved going to school, and was the best scholar in her class. But her movements were always staid and languid, and she preferred sitting still to playing.

The skin was dry and rough "like a nutmeg-grater." The complexion "waxy-white," showing blue veins, the hair dry and brittle. There was only one permanent tooth, and no sign of six-year-old molars. There was very little subcutaneous fat, and no swelling of the connective tissues. The hands were quite natural in appearance. On the right side of the neck there was no trace of thyroid gland, on the left side there appeared to be a small lobe. She was very subject to chilblains, felt the cold acutely, and could not be kept warm at night. There was no suspicion of specific disease.

She was given thyroid tablets, 2½ gr. night and morning for the first week, and 5 gr. subsequently. At first there was a little vomiting.

On January 30th the mother stated that the child was not so sensitive to cold, and that her appetite had greatly improved. There was some desquamation of the scalp, and the hair was falling out in quantities. Violent beating of the carotid, a sign which is so conspicuous in Graves's disease, came on after the treatment was begun.

On February 24th she had shed four temporary teeth, and on March 24th all the six-year-old molars had made their appearance. I find the following note on the latter date: "The child has a good colour, and is romping and playing and getting dirty with play all day long; she dislikes school now and behaves as an average healthy child does towards education."

At the present time (September 15th) her height is 43½ inches, an increase of 3½ inches in eight months. The skin has become supple and the hair soft. She has eight permanent teeth. She no longer feels the cold but only the heat. Her spirits are irrepressible, and her schoolmistress complains that she has become difficult to control, and pays little attention to her lessons. The pulsation in the carotids is no longer noticeable. She is still taking 5 gr. of thyroid extract every other day.

REMARKS.—Although the stunted growth, the non-development of the teeth, and the want of bodily activity must have existed some years, the diagnostic signs of thyroid disease were absent; there was no deposit of mucin in the connective tissues, nor was there any conspicuous loss of intellect. It is, therefore, probable that besides the typical forms of disease known as myxœdema and sporadic cretinism, there may be minor states of malnutrition differing from the severer forms only in degree. The improvement which in this case occurred under thyroid feeding may be held to confirm the diagnosis of thyroid insufficiency, and shows the great advantage to be derived from recognising similar conditions.

Thames Ditton.

O. WUNDERLICH, M.D.Brux., D.P.H.

THE SEQUEL TO A CASE OF IMPERFORATE ANUS OPERATED ON IN INFANCY.

As I believe that cases of imperforate anus relieved by operation in which the infant recovers are of very rare occurrence, I should like to relate the sequel to such a case that was operated on some seventeen years since, and at the time reported as successful.

The patient, a boy, first came under my care some six years back. Unfortunately, from the abnormal condition of the rectum, he neither had power to retain nor to expel its contents when he wished to do either. Though various mechanical devices were tried, nothing could be worn that would successfully control the former, but, strange to say, the want of power to do the latter became the most serious. For in spite of every care in administering enemata and in giving suitable aperients, immense masses of fecal matter would collect in the upper part of the rectum and in the sigmoid flexure, causing general constipation, which for the last year or two could only be removed by the spoon, though there was generally an oozing from the vent. These masses, by preventing the proper distension of the bladder, caused incontinence of urine.

Thus the poor boy's life became a misery to himself as well as to his family. The troubles gradually increased as he got older, until they were recently brought to a close by perforation of the bowel and peritonitis.

About a year since Mr. Bloxam, who frequently saw the boy with me, suggested making an artificial anus in the left groin, which would have been in a better situation for a pad to be worn to control the aperture, and would probably have diverted the course of the contents of the bowel before they arrived at the part where the obstruction usually commenced, but the friends would not agree to the operation.

It is therefore clear that though the operation undertaken during the patient's infancy was successful in a mechanical point of view, it was so in no other sense; for the boy was almost unfitted for the business of life, or for social life, while during the period that I knew him he had the chances of fatal peritonitis constantly hanging over his head.

Finchley Road, N.W.

WALTER G. WALFORD.

CASE OF HODGKIN'S DISEASE TREATED BY BONE MARROW TABLOIDS.

As the literature of the therapeutic value of animal extracts other than thyroid is still far from ample, I think perhaps a short account of the following case of Hodgkin's disease treated by bone marrow may be of some general interest:

I first saw the patient, J. C., a girl 12 years of age, last March. She was then to all appearance a well-marked case of Hodgkin's disease, presenting the usual combination of anæmia, enlargement of glands—in her case limited to the right cervical and submaxillary group—and erratic temperature, varying in this case from normal to 102.5°. I put her on the usual arsenical treatment, beginning with 2 minims thrice daily, and gradually increasing the dose till she was taking 7 minims three times a day of Fowler's solution. In spite of this she steadily and rapidly got worse, till at the end of five weeks she was a perfect skeleton, profoundly anæmic, sleepless, and the group of glands affected so agglutinated that outlines of single glands were quite obliterated. The spleen was enlarged, temperature was almost constantly above 100°, and, worst of all, her digestion failed completely. She vomited almost everything she took, had diarrhoea, and appeared to be suffering from the effects of arsenical poisoning; in short, the case seemed rapidly moving towards a fatal termination.

At this point I determined to try bone marrow tabloids (B. W. and Co.), though I was very sceptical as to their proving of any service, as I had previously tried them in a case of the same disease in an adult without the smallest benefit. I began with one thrice daily, and was delighted to find on the second day after beginning them that my little patient expressed herself as feeling much better. The vomiting and diarrhoea had ceased, the temperature had come down to normal, and she had passed a good night. This improvement steadily continued. I gradually increased the number of tabloids taken, till at the end of a fortnight she was taking six in the day. By this time her appetite had quite returned, her anæmia was much less pronounced, and she was putting on flesh, while the area of splenic dullness had diminished, the group of enlarged glands was appreciably less, and the outlines of some of the glands could easily be made out. After two months of this treatment she was apparently once more in good health, although the submaxillary and one of the cervical glands were still pretty large. I now diminished the number of tabloids taken, and finally stopped them altogether.

A fortnight afterwards she was brought back to me once more somewhat anæmic, and with the glands, which had subsided to normal, appreciably enlarged, while her mother stated that she was once again languid and tired, instead of bright and cheerful, as she had been when I last saw her. I at once put her on the tabloids again, ordering three in the day. This number she still continues to take, and at present is a plump, healthy, well-coloured child of her age, but still presents slight enlargement of the submaxillary and one cervical gland.

At no time in the treatment of the case did the bone marrow give rise to untoward symptoms, and I was especially struck by the rapidity with which all unpleasant symptoms disappeared on her commencing to take the tabloids.

Forfar, N.B.

J. D. L. MACALISTER, M.B., C.M.

REPORTS OF SOCIETIES.

ROYAL MEDICAL AND CHIRURGICAL SOCIETY.

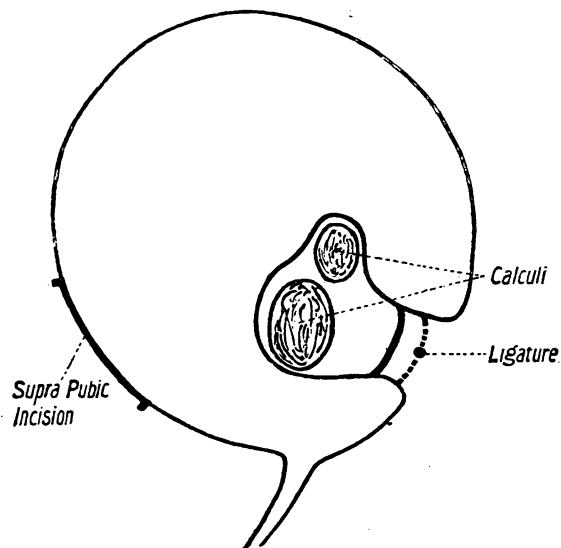
W. H. DICKINSON, M.D., President, in the Chair.

Tuesday, November 9th, 1897.

OBSURE CYSTIC TUMOUR OF THE BLADDER CONTAINING TWO CALCULI: SUCCESSFUL REMOVAL BY SUPRAPUBIC CYSTOTOMY.

MR. P. J. FREYER, who read this paper, said the case was believed to be unique in the annals of surgery. The patient, an Anglo-Indian officer, aged 36, had suffered for ten years from obscure urinary symptoms, which he dated from a fall in the cricket field in 1886, by which he hurt his loins. The injury was followed by pain in the region of the right kidney, intermittent hæmaturia, pyrexia, and cystitis. The most promi-

nent symptom for several years latterly was that the patient could never empty his bladder in the natural way. With much straining he could pass 2 or 3 ounces of water, when the stream stopped, and he could only empty his bladder by passing a catheter or by lying down. High fever, accompanied by much pus in the urine, periodically occurred. The patient was extremely thin, weak, and depressed from long suffering. He was repeatedly sounded by various surgeons, but no stone was felt. Under these circumstances he was sent home from Burmah in the autumn of last year by Surgeon-Major A. O. Evans to consult Mr. Freyer, who saw the patient first on September 24th last, and carefully sounded him, but found no stone. Mr. Freyer suspected the presence of a tumour of the bladder, which obstructed the flow of urine by falling against the neck of that viscus, arriving at this conclusion through having seven years ago successfully removed, by a perineal opening, a pendulous fibroid tumour of the bladder from a patient who had suffered from this particular symptom. The cystoscope confirmed his suspicions, at once revealing a smooth tumour the size of a walnut, with thick rounded pedicle, growing from the right side of the base of the bladder. On September 30th, Mr. C. Braine giving the anæsthetic, Mr. Freyer opened the bladder suprapubically, and on introducing his finger found the tumour, the size of a walnut, smooth on the surface except at the apex, where a small papilloma was growing from it, slightly bilobed, and attached by a round tense pedicle to the bladder wall near the right ureteral opening. On twisting off a portion by forceps and then drawing the tumour into the abdominal wound it was found to be cystic, and to contain two uric calculi, one the size and shape of a nutmeg, the other the size of a large pear, the two weighing 42 grains. The tumour was rendered tense by the



calculi, and contained urine, but was now lying flaccid, like the finger of a glove, inside the bladder. Mr. Freyer withdrew the tumour into the wound again, clamped the pedicle, excised the tumour, and cauterised the pedicle. He then passed a needle armed with silk through the pedicle behind the clamp, and tied it in two parts, taking the ends of the ligature out through the abdominal wound, and dressed it as usual. Perfect recovery ensued, the ligatures on the pedicle coming away on the tenth and twelfth days respectively, and the wound completely closed within the month. The patient had had no urinary symptoms since, had put on flesh, and was in perfect health, playing hockey in public matches. The most interesting features of the case were: (1) As to the nature and origin of the tumour, and how the calculi got inside it. Microscopically, it was found to be a single-walled cyst, composed of fibrous tissue, and covered both inside and outside by transitional epithelium, such as is found in the bladder and ureters. The author believed that it was formed by the calculi passing down from the kidney as far as that portion of the ureter which passes obliquely through the bladder

gress of a case of beri-beri, no matter how trifling it may appear, and particularly if the patient remain under the condition in which the disease was contracted, symptoms indicating great danger may set in suddenly and at any moment." At page 452 he says, "The mortality is always especially high where the patient continues to live under the same conditions and in the same place as that in which the disease was contracted." At page 462, "The first and most important thing to be attended to in the treatment of a case of beri-beri is the removal of the patient from the room, and, if possible, from the house and neighbourhood in which the disease was acquired. In Japan and in Java it has been found that sending beri-beri patients to some high and dry spot is followed by rapid improvement. In Singapore a similar result followed sending beri-beri-smitten prisoners to sea for a short time. In cases of beri-beri brought to the Seamen's Hospital, Greenwich, from ships in the London Docks, it is found that if they survive the first few days on shore they speedily recover. It may be laid down as an axiom that in all cases of beri-beri the chances of recovery are very much prejudiced if the patient remain in the tainted spot." These quotations will be subscribed to by everyone who has had acquaintance with beri-beri. They bear out that part of my hypothesis relating to repeated doses of the poison. It is almost impossible to exclude the food element as not participating amongst "these conditions in which the disease was contracted." *The cases that died on board the Ancona changed from their cabins to a pilot house on deck, but did not change their dietary; whilst those that recovered did not change their cabins, but changed their dietary, excluding—and that unintentionally—the articles of food from beri-beri countries.*—I am, etc.,

Shanghai, Sept. 25th.

NEIL MACLEOD.

SIR,—In the interest of tropical medicine I desire to give my experience during my first voyage on the P. and O. Steam Navigation Company, though the facts do not tend to throw credit on my diagnostic acumen.

During the voyage a Lascar came to me complaining of shortness of breath and swelling of the legs. On examination I found the oedema was not limited to the legs, but extended also to the back and chest. The patient was also very anæmic. The heart was slightly dilated, and the first sound was reduplicated. The lungs showed extensive emphysema, and as I found no evidence of kidney disease either in the examination of the urine or by the symptoms, I concluded the oedema was entirely symptomatic of this disease, and treated the case accordingly. The symptoms and signs fluctuated from time to time, nausea and vomiting occurring occasionally, and bronchitis eventually supervening. Suffice it to say that the patient succumbed during an attack of extreme dyspnoea. The cause of death I certified as being due to emphysema and bronchitis, never for a moment doubting the accuracy of my diagnosis.

The textbook of medicine that I took with me was the well-known work of Dr. Frederick Taylor (second edition, 1891). Now the only mention in this work of beri-beri is contained in two short lines, which run thus: "Multiple neuritis also forms a part of leprosy, and of the endemic disease of Japan, kak-ké or beri-beri."

Taking together the fact of this altogether insufficient description, and my previous clinical inexperience of the disease, I feel that my error was not altogether unpardonable. Since that time, however, I have read the subject of beri-beri carefully, and have also had the opportunity of seeing several cases. I have come to the conclusion that the case I have recorded was a typical case of this disease, and had I had the slightest knowledge concerning it, I should have escaped making at least one erroneous diagnosis. I may say that my case is by no means an isolated one, many cases of a like nature having occurred to my knowledge. I can therefore fully endorse Dr. Patrick Manson's statements as to erroneous diagnosis. I consider it would be to the interest of all concerned should large companies such as the P. and O. make a fixed rule not to employ any medical man who could not produce evidence of having attended a course of lectures on Tropical Medicine.—I am, etc.,

WILLIAM BRYCE ORME, M.R.C.S.Eng.,

Late Surgeon to the P. and O. Steam Navigation Company.
St. Margaret's-on Thames, Nov. 3rd.

TESTIMONIAL TO DR. ARLIDGE.

SIR,—You would greatly oblige the Committee formed for furthering the testimonial to Dr. Arlidge if you could insert the accompanying circular in the BRITISH MEDICAL JOURNAL.

—I am, etc.,

Gloucester Place, S.W., Nov. 10th.

JOHN W. OGLE, M.D.

TESTIMONIAL TO DR. JOHN T. ARLIDGE.

The literary services of Dr. J. T. Arlidge, many years ago, as editor of the *British and Foreign Medico-Chirurgical Review*, and his professional labours continued through a long series of years in connection with efforts for promoting the health and welfare of factory operatives, seem well deserving of recognition by the medical profession, and by all who are interested in the manufactures of the United Kingdom, and the well-being of those who are employed in such manufactures.

Dr. Arlidge has ever taken a warm and active interest in factory operatives, more especially those engaged in injurious trades as the pottery works. He has, through his long life, endeavoured to better the condition of the working classes, and to advance the interests of the medical profession, particularly in connection with the working of the Factory Acts.

Dr. Arlidge's failing health is a cause of deep regret to his friends and all who knew him and who experienced his skill and unvarying kindness.

Some friends have proposed to form a Committee for the purpose of presenting Dr. Arlidge with a testimonial of the high estimation in which he has been held for so many years by the profession and his friends generally.

Many would doubtless wish to show their sympathy at the present time.

The undermentioned friends of Dr. Arlidge have kindly consented to have their names placed on the Committee:

His Grace The Duke of Sutherland, Stafford House, St. James's, S.W.

Sir Samuel Wilks, Bart., M.D., F.R.C.P.Lond., 72, Grosvenor Street, London, W.

Sir C. H. Gage-Brown, M.D., K.C.B., Smeeth Rectory, Ashford, Kent.

Sir Peter Eade, M.D. Univ. Lond., F.R.C.P.Lond., Upper St. Giles's Street, Norwich.

J. W. Ogle, F.R.C.P.Lond., M.D. Oxford, 96, Gloucester Place, Portman Square, London, W.

Matthew Baines, M.D., 11, Cranley Place, Onslow Gardens, London, S.W.

W. H. Folker, F.R.C.S.Eng., Bedford House, Hanley, Staffs.

T. W. Nunn, F.R.C.S.Eng., 8, Stratford Place, London, W.

L. Beale, M.D., F.R.C.P.Lond., 61, Lower Grosvenor Street, London, W.

J. W. Moore, M.D., F.R.C.P.I., 40, Fitzwilliam Square, Dublin.

The Hon. Secretary of the Committee is Dr. Charles F. Moore, 10, Upper Merrion Street, Dublin, by whom subscriptions will be received.

OBITUARY.

WE regret to announce the death, on October 31st, of Dr. JAMES BOOTH, one of the oldest medical practitioners in the City of Aberdeen. Dr. Booth was in his 80th year, and had been in failing health for some time, but he saw patients up to within a few weeks of his death. He took the M.D. degree at Aberdeen in 1840, after a distinguished university career, and then proceeded to London and obtained the diploma of M.R.C.S. His medical practice grew to be one of the largest in Aberdeen, and he not only won the confidence of his patients, but endeared himself to them by his genial and affectionate temper. It may be of interest to note that Dr. Booth was one of the surviving medical men who had a district of the city assigned to him in the outbreak of cholera in the Forties.

UNIVERSITIES AND COLLEGES.

UNIVERSITY OF OXFORD.

MR. WILLIAM JOHN SMITH JEROME, M.B., London, has been appointed Lecturer in Medical Pharmacology and Materia Medica for the years 1898-1899.

UNIVERSITY OF CAMBRIDGE.

PATHOLOGY.—As we have elsewhere recorded, Dr. A. A. Kanthack, M.D., B.S., B.A., B.Sc.Lond., M.A., *honoris causa* Cantab., F.R.C.P., F.R.C.S. Fellow Commoner of St. John's College, and late Deputy Professor of Pathology, has been elected to the chair vacant by the death of Professor C. S. Roy.

FELLOWSHIPS.—On November 8th, Mr. W. McDougall, M.A., M.B., B.C., House-Physician at St. Thomas's Hospital, was elected to a Fellowship at St. John's College. Mr. H. K. Anderson, M.A., M.B., Junior Demonstrator of Physiology, has been elected to a Drosier Fellowship at Gonville and Caius College.

MIDWIFERY.—Mr. E. H. Douty, M.B., has resigned the University Lectureship in Midwifery in connection with the Special Board of Medicine. Candidates for the vacant office are requested to send in applications and testimonials to the Vice-Chancellor not later than November 15th.

STATE MEDICINE.—The syndicate managing the examinations in sanitary science for the D.P.H. qualification report that seventy candidates offered themselves in April and October last. Thirty-four were successful in passing both parts of the examination, and obtained the diploma.

HONORARY DEGREE.—The complete degree of M.A., *honoris causa*, has conferred on Mr. C. R. Marshall, M.B., Ch.B.Vict., Assistant to the Downing Professor of Medicine, who so highly distinguished himself as secretary to the Pharmacological Section of the recent annual meeting of the Association in Montreal.

PROFESSOR OF CHINESE.—Among the electors to the newly-established Chair of Chinese we note the names of three medical graduates—Dr. A. Macalister; Mr. E. G. Browne, M.B., University Lecturer in Persian; and Mr. F. V. Dickens, M.B., Registrar of the University of London.

The second examination for medical and surgical degrees, Part II (Human Anatomy and Physiology), will commence on Wednesday, December 15th, and terminate on Tuesday, December 21st.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND.

At the monthly business meeting of the President and Fellows of the Royal College of Physicians of Ireland, held on Friday, November 5th, the following resolutions were unanimously adopted:

(a) The College has heard with great regret of the death of Lieut. George Duffey, and beg to express their deepest sympathy with Sir George and Lady Duffey, and the other members of the family, in their sad bereavement.

(b) That the President and Fellows desire to place upon record their regretful sense of the loss which has befallen the Royal College of Physicians of Ireland in the death of their distinguished colleague, the Rev. Dr. Samuel Haughton, Senior Fellow of Trinity College, Dublin; and they take this early opportunity of conveying an expression of their sympathy to the members of Dr. Haughton's family.

CONJOINT BOARD IN IRELAND.

SUPPLEMENTAL PRELIMINARY EXAMINATION.—Candidates have passed this examination as underecited:

With Honours, in order of merit: P. A. Flanagan, C. W. Ewing, L. C. E. Murphy, E. C. Jennings.

Unclassed, alphabetically: H. Burke, N. J. Mervyn-Archdall, F. G. A. O'Brien, J. W. O'Hagan, Miss A. B. Wallace.

DIPLOMA IN STATE MEDICINE.—The following candidates have passed this examination: W. A. Chapple, M.B., Ch.B., M.R.C.S.; H. L. Clare, M.B., B.Ch.Univ.Dub.; A. Greenwood, M.B., Ch.B.Vict.Univ.; Surgeon-Major P. Mulvany, L.R.C.P. & S. Edin.

NAVAL AND MILITARY MEDICAL SERVICES.

ARMY MEDICAL STAFF EXCHANGE.

The charge for inserting notices respecting Exchanges in the Army Medical Department is 3s. 6d., which should be forwarded in stamps or post office order with the notice, not later than Wednesday morning, in order to ensure insertion in the current issue.

A SURGEON-MAJOR, who arrived in England in November, 1896, is desirous of an exchange this trooping season. Address "Chitral," care of Sir Charles McGrigor, Bart., and Co., 25, Charles Street, St. James's Square, London, S.W.

THE NAVY.

The following appointments have been made at the Admiralty: GEORGE F. DEAN, B.A., M.B., Staff-Surgeon, to the *Alexandra*, November 3rd; JOHN OTTLEY, Staff-Surgeon, to the *Venus*, November 6th; WILLIAM H. NORMAN, Staff-Surgeon, to the *Rupert*, additional, for Gibraltar Hospital, November 6th; ALWORTH E. MEREWETHER, M.B., Surgeon, to the *Venus*, November 6th.

Fleet-Surgeon James T. W. S. KELLARD has been placed on the retired list, November 3rd. He was appointed Surgeon, March 31st, 1876, and Staff-Surgeon twelve years thereafter.

ARMY MEDICAL STAFF.

REVISED regulations for admission to the Army Medical Staff have been approved by the Secretary of State, and copies will be issued to all concerned. The Army Orders 89 of 1895, and 80 of 1896, and the regulations issued therewith, are cancelled.

Deputy-Inspector-General JOHN MULLINS, late of the 2nd Dragoons, died at Stillorgan, co. Dublin, on July 22nd last. He was appointed Assistant-Surgeon, October 13th, 1843; Surgeon, October 6th, 1854; Surgeon-Major, October 23rd, 1863; and Honorary-Deputy-Inspector-General on retirement, December 2nd, 1869.

INDIAN MEDICAL SERVICE.

BRIGADE-SURGEON-LIEUTENANT-COLONEL JOHN NORTH, Madras Establishment, Medical Officer 1st Madras Lancers, died of cholera at Bellary, on October 31st, at the age of 50.

THE VOLUNTEERS.

SURGEON-LIEUTENANT-COLONEL T. H. MOXON, 1st Norfolk Artillery (Eastern Division Royal Artillery), has resigned his commission, with permission to retain his rank and uniform, November 10th.

Surgeon-Major T. F. YOUNG, M.D., 4th Lancashire Artillery, is promoted to be Surgeon-Lieutenant-Colonel, November 10th.

Surgeon-Captain T. LYNDON, M.D., 4th Volunteer Battalion the Queen's Royal West Surrey Regiment, has resigned his commission, November 10th.

Surgeon-Lieutenant E. P. A. MARIETTE, M.B., 2nd (Prince of Wales's) Volunteer Battalion the Devonshire Regiment, is promoted to be Surgeon Captain, November 10th.

Brigade-Surgeon-Lieutenant-Colonel J. BLACKBURN, 2nd Volunteer Battalion the York and Lancaster Regiment, resigns his commission, retaining his rank and uniform, November 10th; he vacates at the same time his appointment as Senior Medical Officer to the East Yorkshire Volunteer Infantry Brigade.

The Volunteer Officers' Decoration has been conferred upon Surgeon-Lieutenant-Colonel JOHN SHERBURN, M.B., 2nd East Riding of Yorkshire Volunteer Artillery (Western Division Royal Artillery), and upon Brigade-Surgeon-Lieutenant-Colonel JOHN R. THOMAS, M.D., 4th Volunteer Battalion the Devonshire Regiment.

CHANGES OF STATION.

The following changes of Station amongst the officers of the Army Medical Staff have been officially notified to have taken place during last month:

	From.	To.
Surg.-Lt.-Col. J. S. Forrester	1st Life Guards	R. H. Guards.
G. H. Le Mottée, M.D.	Aldershot	Bombay.
T. B. Moffitt	Netley	Bengal.
T. F. MacNeece	Portsmouth	Gosport.
W. Dugdale	Newbridge	Bombay.
H. K. Allport, M.D.	Kilworth	Fermoy.
W. W. Pope	Netley	Bengal.
C. A. P. Mitchell, M.D.	Bombay	Maryhill.
T. A. Dixon	Strensall	Punjab.
B. W. C. Deeble	Bengal	Dublin.
R. H. Firth	Netley	Punjab.
J. Maher	Dover	"
R. Crofts	Ballincollig	Sierra Leone.
S. Powell, M.B.	Aldershot	Madras.
A. E. Morris, M.D.	Gosport	Bombay.
W. B. Day, M.B.	Malta	Portsmouth.
R. I. Power	Cork	Waterford.
J. S. Green, M.B.	Dublin	Bengal.
H. R. O. Cross	R. Horse Guards	1st Life Gds.
F. Cocks, M.B.	Colchester	Madras.
F. W. G. Hall, M.B.	Curragh	Punjab.
J. Fallon	Mauritius	C. of G. Hope.
E. S. Marder	Orchard Portman	Devonport.
J. S. Edye	Hong Kong	Newcastle.
H. St. G. S. Hore	Aldershot	Bengal.
S. Macdonald, M.B.	Portsmouth	"
J. Minniere, M.D.	Aldershot	Punjab.
H. I. Pocock	Horfield	Bombay.
R. J. Inniss	Buttevant	Bengal.
E. M. Hassard	Aldershot	Sierra Leone.
W. W. O. Beveridge, M.B.	"	Tregantle.
C. E. G. Stalkart, M.D.	Portsmouth	Barbadoes.
W. S. Harrison, M.B.	Chester	Punjab.
C. W. Proffit, M.B.	Leith Fort	Gren. Guards.
L. F. Smith, M.B.	Aldershot	Punjab.
S. H. Fairrie, M.B.	"	"
G. T. K. Maurice	"	Bengal.
J. V. Forrest, M.B.	Portsmouth	"
H. W. Grattan	Athlone	Madras.
J. H. Campbell	Jersey	"
J. C. B. Statham	Piershill	Benga
E. C. Hayes	Aldershot	"
P. J. Probyn	Sheerness	Sierra Leone.
W. A. Ward	Chester	Madras.
M. Swabey	Preston	Manchester.
M. M. Rattray, M.B.	Glasgow	Edinburgh.
J. McArdle, M.B.	Dublin	Athlone.
L. J. C. Hearn, M.B.	"	Belfast.
H. L. W. Norrington	Chester	Ashton-under-Lyne.

The Gazette of November 9th states that the Queen has been pleased to confer the decoration of the Royal Red Cross upon Sister Mary Elizabeth Joseph, in recognition of her services in tending the sick and wounded.

THE FRONTIER RISING IN INDIA.

DESPATCHES from General W. H. Meiklejohn, C.B., C.M.G., and General Sir B. Blood, K.C.B., regarding the operations at the Malakand and in the Swat Valley, on the North-West Frontier of India, are published in the *London Gazette* of November 5th.

General Meiklejohn, in reporting the frequent engagements that took place during the last week in July, singles out some officers for special mention. "Surgeon-Lieutenant J. Hugo, attached to the 31st Punjab Infantry," he says, "rendered valuable service on the night of the 28th in saving Lieutenant H. B. Ford from bleeding to death. Lieutenant Ford was wounded, and a branch of an artery was cut. There were no means of securing the artery, and Surgeon-Lieutenant Hugo for two hours stopped the bleeding by compressing the artery with his fingers. Had he not had the strength to do so Lieutenant Ford must have died. Early in the morning, thinking the enemy had effected an entrance into camp, Surgeon-Lieutenant Hugo picked up Lieutenant Ford with one arm, and, still holding the artery with the fingers of the other hand, carried him to a place of safety."

Of other medical officers with the force the General writes: "Brigade-Surgeon-Lieutenant-Colonel F. A. Smyth was most zealous, and performed his duties to my satisfaction. He volunteered to perform the duties of Provost Marshal, and did so for a short time during the illness of Lieutenant H. E. Cotterill. The arrangements made by Surgeon-Major S. Hassan, Senior Medical Officer, 38th Native Field Hospital, and the indefatigable attention and care with which he devoted himself to the wounded deserve great praise. The list of casualties is large, and Surgeon-Major Hassan has been untiring in his exertions for their relief."

MEDICO-LEGAL.

NEWSPAPER "NOTICES."

BRIGHTON.—In the case referred to by our correspondent we do not think that any consent to the publication could have been obtained (it must, in fact, necessarily be distasteful to the gentleman concerned if brought to his notice), but it is a little difficult to say what course should be adopted, as the publication is not likely to be repeated. If it were, an application to the Court for an injunction would probably be successful, and if damage were sustained in consequence of any such publication an action for damages would probably lie. If the publication were such as to disparage anyone whose portrait was represented or would tend to bring him into ridicule and contempt an action for damages for libel could be resorted to.

MEDICAL NEWS.

PRESENTATION.—Dr. J. Stothard has been presented with a gold pendant as a token of appreciation of his services as lecturer to the St. John Ambulance Association of the North Eastern Railway centre at Hull.

MR. ARTHUR HAMILTON WHITE, L.R.C.P.&S.I., has been appointed Professor of Pathology in the School of the Royal College of Surgeons of Ireland, in succession to Dr. Thomas Myles, resigned.

SIR WILLIAM BROADBENT, Bart., M.D., F.R.S., will preside at Sir Squire Bancroft's reading of Dickens's *Christmas Carol*, at Portman Rooms, on November 22nd, in aid of St. Mary's Hospital. This is the first of the series which Sir Squire Bancroft will give in London during the coming winter.

We are asked to state that it is hoped that all members of the Harveian Society, London, who desire to attend the annual dinner of the Society which is to be held at the Café Monico, Regent Street, on Thursday, November 25th, at 7 P.M., will communicate with the Senior Secretary, Dr. Cock, 1, Porchester Houses, Porchester Square, W.

MEDICAL MAYORS.—Among the list of mayors elected in the principal cities and towns on November 9th we find the following members of the medical profession: Dr. F. Bagshawe (Hastings), Dr. Webb Fowler (Coventry), Dr. J. Medwyn Hughes (Ruthin), Dr. James Lidderdale (Henley-on-Thames), Dr. J. M'Murray (Bootle), Dr. J. B. Maurice (Marlborough), Dr. R. T. Meadows (Saltash), Dr. Robert Parry (Carnarvon), Dr. J. Soutter (Hedon) (re-elected), and Mr. George S. A. Waylen (Devizes).

PRINCE OF WALES'S HOSPITAL FUND.—The proprietors of the *Graphic* and *Daily Graphic* have forwarded cheques amounting to £3,486 18. 7d. to the Secretaries of the Prince of Wales's Hospital Fund, consisting of a profit of £2,270 28. 7d. on the illustrated programme of Her Majesty's Jubilee Procession, and £1,215 198. subscribed by the public through the *Daily Graphic*. In addition, the Secretaries of the Fund have received through the same medium promises by bankers' order forms amounting to an annual subscription of £815 38.

REIGATE AND REDHILL COTTAGE HOSPITAL.—The report of this little hospital is again most satisfactory. The admissions during the year have been 268. Of these, 129 were surgical cases, involving operations for removal of the breast, strangulated hernia, enterectomy, amputation of the thigh, and for the third time in this hospital both thighs have been removed with a successful result. The mortality for the whole of the patients under treatment has been 2.8 per cent. Such results speak well for the medical staff, the nursing, and the sanitation of the hospital. It gives us pleasure to learn that the increased accommodation so long desired is now in hand. We would most strongly advocate the claims of a hospital showing such results to the support of the large neighbourhood this institution so efficiently supplies. Old Guysmen will read with pleasure that the service of Miss Stanton the matron (Sister Ruth of bygone years) are warmly appreciated.

CORK MEDICAL AND SURGICAL ASSOCIATION.—The fifty-eighth annual session of the Medical Society of Cork was opened on October 23rd, when the annual banquet was attended by about fifty members and guests. The chair was taken by the President, Dr. Philip G. Lee, who gave the

toasts of "The Queen," "The Medical Society," "The Cork School of Medicine," "The President and Professors of Queen's College," "The Army and Navy Medical Services," and "The South of Ireland Branch of the British Medical Association." "The Health of the President" was given by Professor Hartog, that of "The Vice-President" by Professor H. Corby, M.D., that of "The Honorary Secretary" by Professor C. Y. Pearson, and that of "The Honorary Treasurer" by Dr. Giusani. The President gave his inaugural address on the Medical Society and Organisation in the Medical Profession on October 27th.

THE SARAH ACLAND NURSING HOME AT OXFORD.—This admirable institution was founded nineteen years ago in memory the wife of Dr. (now Sir Henry) Acland, with the object of gratuitously nursing the sick poor at their own homes, supplying efficient and capable nurses to rich patients and nursing in medical and surgical homes. Started before the profession of nursing had become developed and popularised to the extent that it now is, this pioneer nursing institution quietly effected an incalculable amount of good in Oxford. Until this year it was situated in Wellington Square, but in last May the new buildings in the more cheerful Banbury Road were formally opened by the Prince of Wales and the staff of twenty-five nurses is now permanently installed therein. Formerly merely a resting place for nurses, it has been expanded, and now has rooms for the reception of fourteen patients, two of which have been endowed by private generosity, the Master of Pembroke and Mrs. Price having given the funds for one in memory of their daughter, while Mr. Lehmann has provided the endowment of the other in memory of Mr. Cotton. The enterprise and generosity that have carried through this beneficent scheme will always keep green the name of the veteran ex-professor of medicine in the University, Sir Henry Acland.

MEDICAL VACANCIES.

The following vacancies are announced:

- BRADFORD ROYAL INFIRMARY.—Junior House-Surgeon. Salary, £50 per annum, with board and residence. Unmarried and doubly qualified. Applications, endorsed "Junior House-Surgeon," to William Maw, Secretary, by November 22nd.
- BRECON INFIRMARY.—Resident House-Surgeon; unmarried; doubly qualified. Salary, £70 per annum, with furnished apartments, board, attendance, fire, and gas. Applications to W. Powell Price, Secretary, No. 6, Bulwark, Brecon, South Wales, by November 18th.
- BRIDGE OF WEIR: CONSUMPTION HOSPITAL AND ORPHAN HOMES OF SCOTLAND.—Resident Medical Officer; knowledge of Bacteriology. Salary, £80 per annum, with furnished apartments, board, etc. Applications to the Honorary Secretary, D. Hill Jack, 104, St. Vincent Street, Glasgow, by November 15th.
- BRISTOL GENERAL HOSPITAL.—House-Surgeon; doubly qualified. Salary, £120 per annum, with board, residence, etc., provided in the house. Appointment for three years. Applications to the Secretary by November 15th.
- CAMBRIDGESHIRE, ETC., LUNATIC ASYLUM, Fulbourn, near Cambridge. Assistant Medical Officer. Salary, £140 per annum, with board, lodging, and attendance in the asylum. Applications to T. Musgrave Francis, Clerk to the Visitors, by November 20th.
- CARMARTHENSHIRE INFIRMARY.—Resident Medical Officer; unmarried; doubly qualified. A knowledge of Welsh desirable. Salary, £100 per annum, with furnished apartments, board, attendance, fire, gas, and washing. Applications to Howell Howell, 3, Morley Street, Carmarthen, by November 23rd.
- CATERHAM ASYLUM, Caterham, Surrey.—Assistant Medical Officer; age not to exceed 35 years. Salary, £120 per annum, rising at the discretion of the Committee to £150, with board, lodging, attendance and washing. Applications to be made on forms to be obtained at the Chief Office of the Board, Norfolk House, Norfolk Street, Strand, W.C., where they must be delivered by November 20th.
- CENTRAL LONDON THROAT, NOSE, AND EAR HOSPITAL, Gray's Inn Road.—Clinical Assistants. Fee, 3 guineas. Applications to Richard Kershaw, Secretary.
- CHELSEA HOSPITAL FOR WOMEN, Fulham Road, S.W.—Registrar; must be a graduate in Medicine of a recognised University, or F. or M.R.C.P. of London, Edinburgh, or Ireland. Applications to H. H. Jennings, Secretary, by November 27th.
- DENTAL HOSPITAL OF LONDON AND LONDON SCHOOL OF DENTAL SURGERY, Leicester Square.—Demonstrator. Honorarium, £50 per annum. Applications to Morton Smale, Dean, by November 22nd.
- DUBLIN: MONKSTOWN HOSPITAL.—Resident Medical Officer (Protestant). Salary, £40 per annum, with board, apartments, and firing. Applications to the Honorary Secretary by November 15th.
- DURHAM COUNTY ASYLUM.—Third Assistant Medical Officer. Salary to commence at £100 per annum, with board, lodging, etc. Applications to Dr. Smith, Superintendent, Winterton, Ferryhill, by November 24th.

HOSPITAL FOR SICK CHILDREN. Great Ormond Street, Bloomsbury.—House-Surgeon to Out-patients (non-resident). Appointment for six months but eligible for re-election. Salary, 25 guineas. Applications must be on forms to be obtained from the Secretary, to whom they must be sent by November 23rd.

HOSPITAL FOR WOMEN, Soho Square, W.—House-Physician, doubly qualified. Appointment for six months. Salary, £30 for that period. Also Non-resident Clinical Assistant, with registered qualification. Applications to David Cannon, Secretary, before November 17th.

HUDDERSFIELD INFIRMARY.—Junior Assistant House-Surgeon. Salary, £40 per annum, with board, lodging, and washing. Applications to Mr. J. Bate, Secretary, Infirmary, Huddersfield.

LIMERICK: COUNTY INFIRMARY.—House-Surgeon, doubly qualified. Salary, £100 per annum, with quarter's coal, light, and attendance. Applications to the Secretary by November 15th.

MANCHESTER: OWENS COLLEGE.—Junior Demonstrator in Anatomy. Stipend, £60, rising by yearly increments to £150. Applications to the Registrar by November 30th.

MERCER'S HOSPITAL, Dublin.—Gynaecologist. Applications to the Registrar at the Hospital by November 23rd.

MIDDLESEX HOSPITAL, W.—Surgical Registrar. Must be M. or F.R.C.S. Eng. Applications to F. Clara Melhado, Secretary-Superintendent, by November 18th.

MOUNTMELLICK UNION.—Medical Officer for the Emo Dispensary District. Salary, £100 per annum as Medical Officer, and £20 as Medical Officer of Health, with usual vaccination fees. Sealed applications, accompanied by diplomas and testimonials, to reach James A. Morris, Honorary Secretary, Clonamore, Ballybrittas, Queen's County, by 12 noon on November 18th.

NATIONAL HOSPITAL FOR DISEASES OF THE HEART AND PARALYSIS, Soho Square, W.—Resident Medical Officer; doubly qualified. Board, residence, and laundry, and an honorarium of £40 per annum. Application to the Secretary.

NEW HOSPITAL FOR WOMEN, 144, Euston Road.—Two qualified medical women as House-Surgeons. Applications to Margaret M. Bagster, Secretary, by November 24th.

PARISH OF ST. PANCRAS, London.—Second Assistant Medical Superintendent for the Infirmary, Dartmouth Park Hill, N. Appointment for one year. Salary at the rate of £75 per annum and residential allowances. Applications, on forms to be obtained at the Vestry Hall, to be sent to Alfred A. Milward, Clerk to the Guardians, Vestry Hall, Pancras Road, N.W., by November 18th.

POPLAR UNION.—Assistant Medical Officer at the Workhouse. Salary, £100, with furnished apartments and rations in the Workhouse. Applications to G. Lough, Guardians' Offices, Upper North Street, Poplar, E., by November 16th.

PRESTATYN URBAN DISTRICT COUNCIL.—Medical Officer of Health. Salary, £20 per annum, to include travelling and all other expenses. Appointment for one year. Applications, marked "Medical Officer of Health," under seal, to John Hughes, Clerk to the Council, by November 24th.

RADCLIFFE INFIRMARY, Oxford.—Honorary Physician. Applications to the Secretary by December 11th.

ROYAL VICTORIA HOSPITAL, Bournemouth.—House-Surgeon. Salary, £80 per annum, with board. Applications to the Chairman of Committee by December 1st.

ROYAL WESTMINSTER OPHTHALMIC HOSPITAL, King William Street, West Strand.—Clinical Assistants. Appointment for six months. Applications to T. Beattie-Campbell, Secretary, by November 27th.

ST. GEORGE'S AND ST. JAMES'S DISPENSARY, 6, King Street, Regent Street, W.—Dentist; must be L.D.S. Eng. Applications to the Secretary by November 22nd.

LEONARD, Shoreditch, Parish of.—Second Assistant Medical Officer for the Infirmary, Hoxton Street, N.; doubly qualified. Appointment for six months; salary at the rate of £60 per annum, with rations, washing, and furnished apartments in the infirmary. Applications, on forms to be obtained at the Clerk's Office, to be sent to Robert Clay, Clerk to the Guardians, Clerk's Office, 213, Kingsland Road, N.E., by November 15th.

SOUTHAMPTON: ROYAL SOUTH HANTS INFIRMARY.—Assistant House-Surgeon. No salary, but board and rooms provided. Honorarium of £10 given at the end of six months if found satisfactory. Applications to T. A. Fisher Hall, Secretary, by November 16th.

SOUTHPORT INFIRMARY.—Honorary Surgeon for the Treatment of Diseases of the Eye, Nose, Ear, and Throat. Applications to the Secretary, Joseph Worral, Infirmary Office, Cambridge Arcade, Southport, by November 16th.

SUFFOLK GENERAL HOSPITAL, Bury St. Edmunds.—House-Surgeon. Salary, £100 a year, with board, lodging, and washing. Applications to Henry Bonner, Secretary, by November 16th.

TAUNTON AND SOMERSET HOSPITAL.—Honorary Physician; must reside within two miles of the hospital. Applications to J. H. Bidulph Pinchard, Secretary, 13, Hammet Street, Taunton, by December 3rd.

VICTORIA HOSPITAL FOR CHILDREN, Queen's Road, Chelsea, S.W.—Physician to the In-patients; must be F. or M.R.C.P. Lond. Also Assistant Physician to the Out-patients; appointment for two years, at the expiration of which he will be eligible for appointment as Physician to the In-patients. Applications to the Secretary by November 27th.

WEST BROMWICH DISTRICT HOSPITAL.—Resident Assistant House-Surgeon. Appointment for six months. Board, lodging, and washing in the hospital. No salary. Applications to the Secretary, at the Hospital, by November 26th.

WESTERN GENERAL DISPENSARY, Marylebone Road.—Honorary Physician; must be F. or M.R.C.P. Lond. Applications to the Honorary Secretary.

MEDICAL APPOINTMENTS.

ALCOCK, N. H., B.A., M.D., appointed Assistant to the Professor of Physiology, Trinity College, Dublin.

ALDRIDGE, Arthur Wm., M.B., B.S. Durh., M.R.C.S. Eng., L.R.C.P. Lond., appointed Obstetric and Ophthalmic House-Surgeon to the Queen's Hospital, Birmingham.

ARNOLD, Dr. W., appointed Medical Officer for the Waltham District of the Melton Mowbray Union.

BARCLAY-SMITH, E., M.D., appointed Examiner in Human Anatomy to the University of Cambridge.

BOTT, Henry, L.R.C.P. Lond., M.R.C.S. Eng., reappointed Medical Officer of Health to the Brentford District Council.

BROWN, Wm. Mackenzie, M.B., C.M. Glasg., appointed Medical Officer for the Saltcoats District of the Stevenston Parish.

BURLAND, Dr., appointed Medical Officer to the Burton Cottage Home of the Kettering Union.

CRICHTON, H., M.B., B.S. Durh., appointed Senior House-Surgeon to the Ingham Infirmary and South Shields and Westoe Dispensary, *vice* W. S. Campbell, M.B., C.M. Edin., resigned.

CULHANE, Francis J. F., M.R.C.S. Eng., L.S.A., appointed Medical Officer for the No. 4 (Great Marlow) and No. 12 (Little Marlow) Districts of the High Wycombe Union.

DINGWALL, A., M.B. Glasg., appointed Medical Officer of Health to the Presteigne Urban District Council.

DORBIN, E. J., M.R.C.S. Eng., L.R.C.P. Lond., appointed Assistant Medical Officer of the Infirmary and the St. John's Road Workhouse of the Parish of St. Mary, Islington, *vice* W. B. Stanford, M.R.C.S., L.R.C.P., resigned.

FULTON, William, M.B., C.M. Glasg., appointed Medical Officer for the Stevenston District of the Stevenston Parish.

GERVIS, Harcourt, M.R.C.S., L.R.C.P., appointed House-Surgeon to the Paddington Green Children's Hospital.

GLASSON, Chas. Jas., L.R.C.P. Lond., M.R.C.S. Eng., appointed Medical Officer of Health for the Ellesmere Joint District.

HOUGHTON, Ernest H., M.B. Lond., M.R.C.S., appointed Medical Officer of Health to the Mansfield Woodhouse Urban District Council, *vice* Dr. H. Heath, resigned.

KANTHACK, A. A., M.D. Lond., F.R.C.S. Eng., appointed Professor of Pathology at Cambridge University, *vice* Charles S. Roy, M.D. Edin., F.R.S., deceased.

KERR, James, M.A., M.D. Cantab., D.P.H., appointed Honorary Surgeon to the Bradford Eye and Ear Hospital, *vice* J. H. Bell, M.D., appointed Consulting Surgeon.

LORD, Cyril Courtenay, B.A. Cantab., M.R.C.S. Eng., L.R.C.P. Lond., appointed House-Surgeon to the Queen's Hospital, Birmingham.

MOORE, Dr. Arthur, appointed Medical Officer for the Rockcorry Dispensary District, *vice* Dr. B. R. Moore, resigned.

PEARCE, Arthur, M.R.C.S. Eng., L.S.A., reappointed Medical Officer of Health to the Salcombe Urban District Council.

PEVERLEY, Walter A., M.B., B.S. Durh., appointed Junior House-Surgeon to the Ingham Infirmary and South Shields and Westoe Dispensary, *vice* H. Crichton, M.B., B.S. Durh., appointed Senior.

PHILLIPS, Hubert C., M.R.C.S., M. & L.S.A., F.G.S., appointed Surgeon to the Westbourne Provident Dispensary.

PIM, F. E. de Becho, L.R.C.P., L.R.C.S. Irel., appointed Medical Officer of Health to the Barrowford Urban District Council.

RYAN, Michael, L.R.C.P., L.R.C.S., appointed Medical Officer for the Kilshannig Dispensary District, *vice* T. Henry Sandiford, M.D., resigned.

SORLEY, Mr. A. S., appointed Medical Officer of the Toxteth Park Workhouse.

THURNELL, Herbert Leslie, M.A. Camb., M.R.C.S. Eng., L.R.C.P., appointed Medical Officer of Health and Public Analyst for the Borough of Gravesend.

TRUMPER, Oscar B., M.B., B.Ch. Vict., appointed Medical Officer of Health to the Market Rasen Urban District Council, *vice* E. W. Barton, M.D. Brux., L.R.C.P. Lond., resigned.

WILLMORE, W., Southwick, M.R.C.S. Eng., L.R.C.P. Lond., appointed House-Physician to the Queen's Hospital, Birmingham.

WITHAM, H., M.R.C.S., L.R.C.P., appointed Medical Officer for the Kirtton District of the Boston Union, *vice* J. Wilkinson, resigned.

WOODHAMS, Sidney, L.R.C.P. Lond., M.R.C.S. Eng., appointed Medical Officer to the Gravesend Sanatorium.

WOODHOUSE, Cecil, B.A., M.B., B.C., appointed House-Physician to the Paddington Green Children's Hospital.

DIARY FOR NEXT WEEK.

MONDAY.

LONDON POST-GRADUATE COURSE, London Throat Hospital, 204, Great Portland Street, W., 8 P.M.—Dr. Woakes: Nasal Neuroses.

TUESDAY.

LONDON POST-GRADUATE COURSE, Bethlem Royal Hospital for Lunatics, 2 P.M.—Dr. Craig: General Paralysis. Hospital for Diseases of the Skin, Blackfriars, 4.30 P.M.—Dr. Abraham: Neoplasms.

HOSPITAL FOR DISEASES OF THE NERVOUS SYSTEM, Welbeck Street, W., 4.30 P.M.—Dr. Thomas D. Savill: Cases of Paraplegia (continued).

NATIONAL HOSPITAL FOR THE PARALYSED AND EPILEPTIC, Queen Square, W.C., 3.30 P.M.—Sir F. Semon: On the Diagnostic Significance of Laryngeal Abductor Paralysis.

PATHOLOGICAL SOCIETY OF LONDON, 20, Hanover Square, W., 8.30 P.M.—Dr. Humphry Rolleston: Spontaneous Fracture of Gall Stones. Dr. James Calvert: Spontaneous Fracture of Gall Stones. Dr. L. Freyberger: (1) Intrapericardial Rupture of Aortic Aneurysm; (2) an Anomalous Heart. Mr. C. G. Seligmann: Two Malformations in Fish. Card specimens will be shown by Mr. H. F. Waterhouse, Mr. Percy Furnivall, Dr. Humphry Rolleston, and Mr. W. G. Spencer.

WEDNESDAY.

LONDON POST-GRADUATE COURSE, Parkes Museum, 74A, Margaret Street, W., 4.30 P.M.—Professor Wynter Blyth: Air, etc.

HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, Brompton, S.W., 4 P.M.—Dr. Biss: Haemoptysis; its Causes and Treatment.

THE CLINICAL MUSEUM, 211, Great Portland Street, 4 P.M.—Demonstration by Mr. Jonathan Hutchinson.

EVELINA HOSPITAL, Southwark Bridge Road, S.E., 4.30 P.M.—Mr. F. S. Eve: Hernia in Infants and Young Children and its Treatment. Post-Graduate Course.

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

NORTH-WEST LONDON CLINICAL SOCIETY, North-West London Hospital, 8.30 P.M.—Demonstration of Clinical Cases.

WEST LONDON POST-GRADUATE COURSE, West London Hospital, W., 5 P.M. Mr. C. B. Kestley: Fractures into Joints.

ROYAL METEOROLOGICAL SOCIETY, 25, Great George Street, Westminster, S.W., 7.30 P.M.

THURSDAY.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, 3 P.M.—Meeting of Fellows and Members.

LONDON POST-GRADUATE COURSE, Central London Sick Asylum, 5.30 P.M. Dr. Patrick Manson: Recent Advances in our Knowledge of Malaria.

HARVEIAN SOCIETY OF LONDON, Stafford Rooms, Titchborne Street, W.—Mr. Doran: Ventral Hernia after Operation. Mr. Roughton: Empyema of the Antrum of Highmore.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, W.C., 4 P.M.—Dr. Barlow: Clinical Lecture or Demonstration of Recent Specimens.

FRIDAY.

LONDON POST-GRADUATE COURSE, Bacteriological Laboratory, King's College, W.C., 3 to 5 P.M.—Professor Crookshank: Typhoid Fever and Diphtheria, etc.

EPIDEMIOLOGICAL SOCIETY OF LONDON, 11, Chandos Street, Cavendish Square, W., 8 P.M.—Professor J. Lane Nottter (President): The International Sanitary Conferences of the Victorian Era.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths in 8s. 6d., which sum should be forwarded in post-office order and stamps with the notice not later than Wednesday morning in order to insure insertion in the current issue.

BIRTHS.

LLOYD.—On November 1st, at Woodstock, Abergavenny, Mon., the wife of T. E. Lloyd, M.R.C.S., L.R.C.P. Lond., of a son.

PARRY.—On November 6th, at Youlgrave, Derbyshire, the wife of T. Wilson Parry, M.A., M.B. Cantab., of a daughter.

MARRIAGES.

BATTEN-WALLACE.—On October 5th, at the Cathedral, Rangoon, by the Venerable Archdeacon C. H. Chard, Captain F. Graeme Batten, 1st Madras Pioneers, son of the late Lieutenant-General Sissley J. Batten, M.S.C., to Janet F. A. Wallace, M.D., the eldest daughter of the late R. A. Wallace, Esq., of Rynd, Dunfermline, N.B.

DOWNES-AKERS.—On November 4th, at St. Peter's Church, East Blatchington, Seaford, by the Rev. A. J. Richardson, M.A., Godkin Downes, M.R.C.S., L.R.C.P., L.S.A., of Keston, 47, Beckenham Road, Beckenham, Kent, to Mary Ethelreda, widow of the late Charles Akers, Esq., 1, Clapton Common, N.E., and 11, Abchurch Lane, E.C., and youngest daughter of Henry Brown, Esq., and the late Mrs. Brown, of Pendilo, 73, Cazenove Road, Stamford Hill, N. No cards.

DROESER-SAVAGE.—On November 4th, at All Souls, Langham Place, by the Rev. W. Page Roberts, Canon Residentiary of Canterbury, and Minister of St. Peter's, Vere Street, Wilhelm Droeser, of Frankfurt, to Marguerite Gertrude, daughter of George Henry Savage, M.D., of 3, Henrietta Street, Cavendish Square, W.

RAW-STRONG.—On November 6th, at the Pro-Cathedral, Liverpool, by the Rev. George Raw, M.A., brother of the bridegroom, Nathan Raw, M.D., B.S., F.R.C.S., of Liverpool, to Annie Louisa, fourth daughter of the late Charles East Strong, solicitor, of Union Court, Old Broad Street, and Lordship Park, London.

DEATHS.

CARTER.—On November 4th, at 45, Great Cumberland Place, W. (suddenly), Hannah, the wife of Charles H. Carter, M.D.

HAZELL.—On October 6th, at No. 1, Bouquet Street, Cape Town, South Africa, Robert William Hazell, M.R.C.S., L.R.C.P., L.S.A., aged 49.

ODHAMS.—On November 6th, at 53, Bethel Street, Norwich, Elizabeth Jane Gray, younger daughter of Geo. F. Odhams, M.D., aged 4 years.

HOURS OF ATTENDANCE AND OPERATION DAYS AT THE LONDON HOSPITALS.

CANCER, Brompton (Free). *Attendances*.—Daily, 2. *Operations*.—Tu. F. S., 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*.—Daily.
CHANCING CROSS. *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1.30; Skin, M. Th., 1.45; Dental, M. F., 9; Throat and Ear, F., 9.30. *Operations*.—W. Th. F., 3.
CHELSEA HOSPITAL FOR WOMEN. *Attendances*.—Daily, 1.30. *Operations*.—M. Th. F., 2.
EAST ORTHOPEDIC. *Attendances*.—M. Tu. Th. F., 2. *Operations*.—M., 4.
EAST LONDON HOSPITAL FOR CHILDREN. *Operations*.—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 and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. 1; Skin, Tu. 1; Dental, daily, 9; Throat, F., 1. *Operations*.—(Ophthalmic) M. Th., 1.30; Tu. F., 1.30.
HOSPITAL FOR WOMEN, SOHO. *Attendances*.—Daily, 10. *Operations*.—M. Th., 2.
KING'S COLLEGE. *Attendances*.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, daily, 1.30; o.p., Tu. W. F. S., 1.30; Eye, M. Th., 1.30; Ophthalmic Department, W. 2; Ear, Th., 2; Skin, F., 1.30; Throat, F., 1.30; Dental, Tu. Th., 9.30. *Operations*.—M. F. S., 12.
LONDON. *Attendances*.—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, Tu. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9. *Operations*.—M. Tu. W. Th. S., 2.
LONDON TEMPERANCE. *Attendances*.—Medical, M. Tu. F., 2; Surgical, M. Th., 2. *Operations*.—M. Th., 4.30.
METROPOLITAN. *Attendances*.—Medical and Surgical, daily, 9; Obstetric, W., 2. *Operations*.—F., 9.
MIDDLESEX. *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, M. Th., 1.30; o.p., M. F., 9; W., 1.30; Eye, Tu. F., 9; Ear and Throat, Tu. 9; Skin, Tu., 4; Th., 9.30; Dental, M. W. F., 9.30. *Operations*.—W., 1.30; S., 2; (Obstetric), Th., 2.
NATIONAL ORTHOPEDIC. *Attendances*.—M. Tu. Th. F., 2. *Operations*.—W., 10.
NEW HOSPITAL FOR WOMEN. *Attendances*.—Daily, 2; Ophthalmic, W. S., 9.30. *Operations*.—Tu. F., 9.
NORTH-WEST LONDON. *Attendances*.—Medical and Surgical, daily, 2; Obstetric, W., 2; Eye, W., 9; Skin, F., 2; Dental, F., 9. *Operations*.—Th., 2.30.
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, S., 3; Dental, Th., 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, 1. *Operations*.—M., 2.
ROYAL WESTMINSTER OPHTHALMIC. *Attendances*.—Daily, 1. *Operations*.—Daily.
ST. BARTHOLOMEW'S. *Attendances*.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th., S., 2; o.p., W. S., 9; Eye, W. Th. S., 2.30; Ear, Tu. F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopedic, M., 2.30; Dental, Tu. F., 9. *Operations*.—M. Tu. W. S., 1.30; (Ophthalmic), Tu. Th., 2.
ST. GEORGE'S. *Attendances*.—Medical and Surgical, daily, 12; Obstetric, M. Th., 2; o.p., Eye, W. S., 2; Ear, Tu. F., 2; Throat, F., 2; Orthopedic, W., 2; Dental, Tu. S., 9. *Operations*.—M. Tu. Th. F., S., 1.
ST. MARK'S. *Attendances*.—Fistula and Diseases of the Rectum, males S., 3; females; W., 9.45. *Operations*.—M., 2; Tu., 2.30.
ST. MARY'S. *Attendances*.—Medical and Surgical, daily, 1.45; o.p., 1.30; Obstetric, Tu. F., 1.45; o.p., M. Th., 1.30; Eye, Tu. F., S., 9; Orthopedic, W., 10; Throat, Tu. F., 3; Skin, M. Th., 9.30; Electro-therapeutics, M. Th., 2.30; Dental, W. S., 9.30; Children's Medical, Tu. F., 9.15; Children's Surgical, S., 9.15. *Operations*.—M., 2.30; Tu. W. F., 2; Th., 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, Tu. F., 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. Th., 3.30; (Ophthalmic), Th., 2; (Gynecological), Th., 2.
SAMARITAN FREE FOR WOMEN AND CHILDREN. *Attendances*.—Daily, 1.30. *Operations*.—W., 2.30.
THROAT, GOLDEN SQUARE. *Attendances*.—Daily, 1.30; Tu. F., 6.30. *Operations*.—Th., 2.
UNIVERSITY COLLEGE. *Attendances*.—Medical and Surgical, daily, 1.30; Obstetrics, M. W. F., 1.30; Ear, M. Th., 2; Eye, M. Th., 2; Skin, W., 1.45; S., 9.15; Throat, M. Th., 9. Dental, W., 9.30. *Operations*.—Tu. W. Th., 2.
WEST LONDON. *Attendances*.—Medical and Surgical, daily, 2; Dental, Tu. F., 9.30; Eye, Tu. Th., S., 2; Ear, Tu., 10; Orthopedic, W., 2; Diseases of Women, W. S., 2; Electric, Tu., 19; F., 4; Skin, F., 2; Throat and Nose, S., 10. *Operations*.—Tu. F., 2.30.
WESTMINSTER. *Attendances*.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1; Eye, Tu. F., 9.30; Ear, M. Th., 9.30; Skin, W., 1; 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 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.

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.

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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.

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.