

Da Costa was appointed Lecturer on Clinical Medicine at the Jefferson Medical College, and in 1872 was chosen to occupy the Chair of Theory and Practice left vacant by the death of Professor Dickson. He resigned this Chair several years ago to occupy that of Practice of Medicine and Clinical Medicine. For the past few years he has been Professor Emeritus of Practice of Medicine and Clinical Medicine.

Dr. Da Costa contributed largely to medical literature. In 1855 he published his *Pathology of Acute Pneumonia*, and in 1857 appeared *The Physicians of the Last Century*, an interesting historical study. *Investigations on Cancer of the Pancreas and Serous Apoplexy* followed in the succeeding two years. His classical volume on *Medical Diagnosis* was published in 1864. Dr. Da Costa joined the Academy of Natural Sciences of Philadelphia the year of his graduation, working with such masters as Leidy and Cope. He was also a member of the American Academy of Arts and Sciences and the American Philosophical Society. Among his contributions to medical literature not already noted are the following: *Inhalation in the Treatment of Diseases of the Respiratory Passages*, 1866; *Diabetes Insipidus and its Treatment by Ergot*, 1875; *the Fluorides in Medicine*, 1881; *the Higher Professional Life*, 1883; *In Memoriam, Biographical Sketch of Samuel D. Gross*, read before the Association of American Physicians, 1884; *Diseases of the Pericardium* (in *Pepper's System of Medicine*), 1885; *the Methods of Medicine in the Near Present*, 1887; *Relation of the Diseases of the Kidney, especially Bright's Disease, to the Diseases of the Heart*; the Middleton Goldsmith Lecture, delivered before the New York Pathological Society, April 18th, 1888; *Cardiac Asthma, Relations to Heart Exhaustion*, 1894; *the Coexistence of Typhoid and Malarial Infection*, 1897; and *Rapidly-recurring Hemiplegia in Acute Lead Poisoning*, 1897.

DR. JAMES DIXON BRADSHAW, who died at his residence, Avenue Road, Regent's Park, aged 52, on September 23rd, received his medical education at Manchester and St. Bartholomew's Hospital, graduated M.B.Oxon. in 1877, and took the diplomas of M.R.C.S. (1876) and M.R.C.P. (1881). He then held the posts of Physician's Assistant, Junior House-Surgeon, and Pathological Registrar to the Manchester Royal Infirmary, besides being for a time Resident Medical Officer to the Convalescent Hospital, Cheadle. After settling in London he became Physician to the Western General Dispensary, and a Fellow of the Royal Medical and Chirurgical Society and the Medical Society of London. But he only practised for a short time, as for many years he had to spend the winter abroad on account of his health, and lately he had been altogether incapacitated by paraplegia.

DR. HENRY SAVAGE, author of the well-known *Anatomical Illustrations of the Surgery of the Female Pelvic Organs*, died at an advanced age on Wednesday morning, October 3rd. He qualified as M.R.C.S. in 1837, became M.B.Lond. in 1841, and M.D.Lond. and F.R.C.S. (exam.) in 1845. He spent the last thirty years of his life in the service of the Samaritan Free Hospital as a very active member, and for a great part of that time Chairman, of the Committee of Management. Previously he had been on the active staff of that institution, of which he was one of the founders, and was then well known as a gynaecologist. He advocated the use of the curette long before its advantages as a therapeutic appliance was understood by the profession in general.

WE regret to announce the death of Lieutenant-Colonel SAMUEL JAMES FLOOD, Royal Army Medical Corps, which took place recently in Ireland. He entered the service on March 6th, 1880, and had completed twenty years' service, when he was placed on retired pay in July last, on account of ill health, which has resulted in his death at the comparatively early age of 49. Colonel Flood saw considerable service in India, in the Bikaner Field Force in 1883-4; with the Thoss Valley Expedition in 1884, in which, while in medical charge of the 2nd Battalion North Staffordshire Regiment, he passed through a severe outbreak of cholera, for which he received the thanks of the commanding officer and of the Director-General, A.M.S. He also served in the Soudan under

Sir Gerald Graham in 1884 (medal and Khedive's Star); and finally, as senior medical officer in the operations in the Hinterland of Sierra Leone in 1898-9 (medal and clasp), where we fear his health was undermined. He was a F.R.C.S. Edin., and a member of the British Medical Association. He was much respected in the service, and he was an enthusiastic Freemason. He leaves a widow and four children.

## UNIVERSITIES AND COLLEGES.

### UNIVERSITY OF LONDON.

PARLIAMENTARY ELECTION.—The election took place on October 1st and was a very tame proceeding. When the Vice-Chancellor, Sir H. E. Roscoe, took the chair at the University, South Kensington, at two o'clock, fewer than two dozen graduates were present. Sir W. H. Broadbent, M.D., nominated Sir Michael Foster, K.C.B., M.D., as member for the University, and Sir Joshua Fitch seconded the nomination. The Vice-Chancellor then adjourned the proceedings for one hour. At 3 o'clock the members of Convocation reassembled, and there being no other candidate nominated the Vice-Chancellor declared Sir M. Foster duly elected. Sir John Rotton moved, and Professor Silvanus Thompson seconded, a vote of thanks to the Vice-Chancellor, which was carried, and the Vice-Chancellor briefly responded.

### UNIVERSITIES OF EDINBURGH AND ST. ANDREWS.

PARLIAMENTARY ELECTION.—The election of a member of Parliament for the Universities of Edinburgh and St. Andrews took place in the Senate Hall of Edinburgh University on October 2nd. Sir William Muir, Vice-Chancellor, presided as returning officer. Professor Annandale nominated Sir John Batty Tuke, and observed that although he had only sat for a short time in Parliament he had proved himself to be an excellent and most useful member. The nomination was seconded by the Rev. Dr. Gray, who speaking as the representative of the University of St. Andrews, observed that Sir John in his address had asked for a free hand in regard to educational and medical matters. Dr. Gray felt sure that no one wished to send him as a fettered delegate to Parliament. There was no other nomination, and the Vice-Chancellor declared Sir John Batty Tuke elected. Sir John Batty Tuke thanked the electors, and said that his unopposed election was due to the solid support he had received from the Unionist party, and the kind consideration he had met with from those members of the constituency who were not at one with them in certain matters of policy. In working for the interests of the Scottish Universities in the House of Commons he felt that he was working for the community at large.

### UNIVERSITY OF ST. ANDREWS.

At the meeting of the University Court held on September 29th the ordinances drafted by a special committee for the proposed chairs of anatomy and physiology were considered and approved with certain verbal alterations desired by Lord Bute. The ordinances will now be submitted to the Senatus Academicus and to the General Council of the University.

### UNIVERSITY OF DURHAM.

At the Convocation, holden on Saturday, September 22nd, 1900, the following degrees and diplomas were conferred, namely:

*Doctor in Medicine*.—J. E. Baker, M.B., B.S., Durham; F. W. Clark, M.B., Durham (in absentia); R. A. D. Daniel, M.B., Durham; E. E. Frazer, M.B., B.S., Durham; J. C. Grinling, M.B., Durham; C. M. O'Brien, M.B., B.S., Durham; L. W. Richards, M.B., B.S., Durham; F. R. Sutton, M.B., B.S., Durham; M. D. Wood, M.B., B.S., Durham.

*Doctor in Medicine (Practitioners of Fifteen Years' Standing)*.—J. J. Berry, L.R.C.P. and S.E.; W. H. Crosse, M.R.C.S., L.F.P.S.G., L.S.A.; C. E. Goddard, M.R.C.S., L.R.C.P.; C. J. Hancock, M.R.C.S., L.R.C.P., L.S.A.; R. C. Holt, L.R.C.P., F.R.C.S.E.; M. E. Ling, M.R.C.S., L.S.A.; H. Lloyd, M.R.C.S., L.S.A.; R. A. Milligan, M.R.C.S., L.R.C.P.; A. D. Moffat, L.R.C.P. and S.E.; G. F. Nicholls, L.R.C.P. and S.E.; T. G. Parrott, M.R.C.S., L.R.C.P.; G. S. Sims, M.R.C.S., L.R.C.P., L.S.A.; J. Sinclair, M.R.C.P., M.R.C.S., L.S.A.; M. C. Sykes, M.R.C.S., L.R.C.P., L.S.A., D.P.H.

*Doctor in Hygiene*.—W. E. Harker, M.D., B.S., B.Hy.

*Master in Surgery*.—H. B. Angus, M.B., B.S., M.R.C.S., L.R.C.P.

*Bachelor in Medicine (M.B.)*.—R. Alderson, College of Medicine, Newcastle-upon-Tyne; Hedda Alström, London School of Medicine for Women; E. T. Born, College of Medicine, Newcastle-upon-Tyne; J. R. Burn, College of Medicine, Newcastle-upon-Tyne; F. W. Burn, College of Medicine, Newcastle-upon-Tyne; S. C. Clapham, M.R.C.S., L.R.C.P., Guy's Hospital; Mary Jane D'Vaz, London School of Medicine for Women; E. J. Evatt, College of Surgeons, Dublin; T. H. Hulme, London Hospital; R. T. Jupp, Mason College, Birmingham; F. W. Lambelle, College of Medicine, Newcastle-upon-Tyne; J. H. Martin, College of Medicine, Newcastle-upon-Tyne; R. A. Morland, College of Medicine, Newcastle-upon-Tyne; T. S. P. Parkinson, College of Medicine, Newcastle-upon-Tyne; R. Peart, College of Medicine, Newcastle-upon-Tyne; P. M. Perkins, St. Bartholomew's Hospital; C. M. Pennefather, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital; Eleanor Sheppard, London School of Medicine for Women; L. S. Smith, Mason College, Birmingham; H. R. D. Spitta, St. George's Hospital; H. C. Sturdy, M.R.C.S., L.R.C.P., Guy's Hospital; S. D. Turner, M.R.C.S., L.R.C.P., D.P.H., St. Thomas's Hospital; R. Walker, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital.

*Bachelor in Surgery (B.S.)*.—R. Alderson, College of Medicine, Newcastle-upon-Tyne; Hedda Alström, London School of Medicine for Women; J. R. Burn, College of Medicine, Newcastle-upon-Tyne; F. W. Burn, College of Medicine, Newcastle-upon-Tyne; S. C. Clapham,

ham, M.R.C.S., L.R.C.P., Guy's Hospital; Mary Jane D'Vaz, London School of Medicine for Women; E. J. Evatt, College of Surgeons, Dublin; R. T. Jupp, Mason College, Birmingham; F. W. Lambelle, College of Medicine, Newcastle-upon-Tyne; J. H. Martin, College of Medicine, Newcastle-upon-Tyne; R. A. Morland, College of Medicine, Newcastle-upon-Tyne; P. M. Perkins, St. Bartholomew's Hospital; R. Peart, College of Medicine, Newcastle-upon-Tyne; T. S. P. Parkinson, College of Medicine, Newcastle-upon-Tyne; C. M. Pennefather, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital; H. R. D. Spitta, St. George's Hospital; Eleanor Shephard, London School of Medicine for Women; L. S. Smith, Mason College, Birmingham; H. C. Sturdy, M.R.C.S., L.R.C.P., Guy's Hospital; S. D. Turner, M.R.C.S., L.R.C.P., D.P.H., St. Thomas's Hospital; R. Walker, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital.

*Diploma in Public Health (D.P.H.).*—W. Hardcastle, M.B., B.Hy., M.R.C.S., L.R.C.P.

#### HOURS OF MEDICAL CLASSES AT EDINBURGH.

For many years it has been a wise and courteous tradition in the Edinburgh Medical School that the lecturers in the Extra-Academical School should hold their classes at the same hour as the University class on the corresponding subject. The plan was attended with obvious advantages. Of late years, however, the medical faculty of the University, at the instance of this or that professor, has several times changed the hours of lecture on various subjects without addressing any communication to or holding any consultation with the extramural teachers on those subjects. The following table will indicate what is meant. The subjects of Medicine, Midwifery, and Pathology alone are taken, and the hour of lecture in five sessions is given:

		Medicine.	Midwifery.	Pathology.
Session 1896-97	...	9 A.M.	10 A.M.	11 A.M.
" 1897-98	...	10 "	11 "	2 P.M.
" 1898-99	...	10 "	9 "	2 "
" 1899-1900	...	10 "	2 P.M.	11 A.M.
" 1900-1901	...	2 P.M.	10 A.M.	11 "

The teachers in the Extramural School complain of this, and several remonstrances have been addressed to us. They say they would not mind a change if the change were made and adhered to, but one class, for example, has met at a different hour every winter for the last five sessions. Perhaps the prospective change in medicine for the coming session is that which presses most inconveniently on a larger number. For long the time from 2 P.M. to 3 P.M., or from 3 P.M. till 3.30 P.M., has been the time during which Edinburgh physicians are to be found at home, and yet this hour of 2 o'clock, for some inscrutable reason, is selected as the hour at which the Professor of Medicine shall lecture, and it is expected on the part of the University that the Extra-Academical School shall follow suit. But as this would obviously be a cause of great inconvenience and loss to physicians and of annoyance to patients, several of the Extramural teachers have indicated that they will not lecture at 2 o'clock. Students, too, are complaining of the frequent changes in the hour of lecture, as making it difficult and sometimes impossible to fit in all their classes.

## ROYAL NAVY AND ARMY MEDICAL SERVICES.

#### ROYAL NAVY MEDICAL SERVICE.

The following appointments have been made at the Admiralty:—CHARLES JAMES, Fleet Surgeon, to Cape of Good Hope Hospital, November 8th; EDWARD T. P. EAMES, Surgeon, to the *Sans Pareil*, September 26th; GILBERT KIRKER, Fleet Surgeon, to the *Trafalgar*, October 9th; PERCY E. MAITLAND, Staff Surgeon, to the *Sybilie*, October 9th; ALFRED CROPLEY, Staff Surgeon, to the *St. George*, October 9th; EDWARD H. MCSHERRY, Surgeon, to the *Pallas*, October 11th; THOMAS T. JEANS, Surgeon, to the *Thunderer*, for Pembroke Dockyard, October 10th; J. O'HEA, Surgeon, to the *Camperdown*, September 29th.

#### ROYAL ARMY MEDICAL CORPS.

COLONEL C. A. MAUNSELL, M.D., is placed on retired pay, September 24th. He was appointed Assistant Surgeon, October 1st, 1862; Surgeon, March 1st, 1873; Surgeon-Major, April 28th, 1876; Brigade-Surgeon, December 31st, 1887; and Surgeon-Colonel, December 15th, 1892. He served with the Royal Artillery during the Bhootan campaign of 1864-5, and was present at the capture of Fort Buxa, and at the taking of the Bala Pass, the Tuzagon Stockade, and Fort Chamoorchee (medal with clasp). He was also in the Egyptian war of 1882, receiving a medal and Egyptian bronze star.

The following is substituted for the notification which appeared in the BRITISH MEDICAL JOURNAL of September 8th:—Colonel W. F. STEVENSON, Principal Medical Officer at Army Headquarters, South Africa, is to be graded as a Surgeon-General, and to have the local rank of Surgeon-General whilst so employed, May 4th.

The following officers are returning from South Africa: Major Sir J. CLARK, Major MOIR, Civil Surgeons CRALEY and WOOD.

The undermentioned are returning invalided: Lieutenant-Colonel BATTERSBY, Major DRURY, Lieutenant J. TANDY, Quartermaster M. NIBLETT, Civil Surgeons ROBERTSON, GOWAN, GARRON, AITKEN, J. F. LEES, STEPHEN MAY, and W. J. LINDSAY.

#### ARMY MEDICAL RESERVE.

SURGEON-CAPTAINS G. HOLLIES and G. H. DARWIN, M.D., and Volunteer Battalion the Manchester Regiment, are promoted to be Surgeon-Majors, October 3rd.

#### THE VOLUNTEERS.

SURGEON-MAJOR G. W. BRUMWELL, 2nd Volunteer Battalion the Border Regiment, is promoted to be Brigade-Surgeon-Lieutenant-Colonel on appointment as Senior Medical Officer to the Northern Counties Brigade, Volunteer Infantry, October 3rd.

#### ANNUAL REPORT OF THE HEALTH OF THE IMPERIAL JAPANESE NAVY, 1897.

THESE statistics are drawn up on similar lines to those of our navy; and the associated tabular statements in the appendix are, however, much more numerous and detailed.

The mean force of the Imperial Japanese Navy for 1897 was 14,964 (cadets 315, petty officers 2,251, seamen 12,056, employees 204, prisoners 138), in 1898 the mean force was 4,528. Officers, including warrant officers, are not included in these statistics, and though it is mentioned that there were 71 entries for disease or injury among them, no particulars are given.

Among the mean force dealt with we find an increase of 108,184 days' sicknesses compared with the previous year, attributed to the increase of force (1,929 men), and to the "revised regulations for the service of surgeons" enforced in 1897, which are possibly indicated by the classification of the sick as "under ordinary work, under light work, and with complete rest"; the latter class are the only sick recorded in our naval medical statistics, the term "sick" signifying unserviceableness for a time. Under the classification given the ratios per 1,000 of cases was 82.51, of invalids 14.57, of deaths 6.88.

The classification of diseases is that of the Royal College of Physicians of London. Kakké, or beri-beri, in 1882 amounted to a ratio of 404.49 cases per 1,000 of mean force, with a mortality of 26.44. From that date, owing to an improved diet and other hygienic conditions the disease rapidly declined, and in 1887 and 1888 no cases occurred; since then, however, the ratio per 1,000 has varied from 0.10 to 2.64; in 1897 it was 1.47, with a mortality of 0.33. Nineteen cases are recorded, 9 of which "occurred at shore stations, 10 afloat, in six vessels; is it possible that these latter originated ashore? The suggested explanation of these cases is that "the causes of this affection are chiefly attributable to a deficiency of certain kinds of food, which could not be taken owing to navy regulations;" a little more information on this point would be desirable. The Japanese naval authority attributes this obscure disease to defective dietary alone, according to Takaki, nitrogen starvation—a view, however, not endorsed by Manson, who attributes the virtual abolition of beri-beri in the Japanese navy to the favourable influence of other hygienic reforms associated with improved dietary. In support of this view Manson instances an outbreak in the Singapore gaol, where male and female prisoners had the same food and water, yet while the males on one side of the prison were decimated by the disease, not one female prisoner was affected.

There were 159 cases of malarial fever attributable chiefly to service in Formosa; of enteric fever 159 cases, of dysentery 24 cases, both attributed to causes outside the ships of the navy.

Diseases of the respiratory system indicate an increasing percentage, and it is specially noted that "cases of phthisis have increased year by year;" preventive measures, not however specified, were introduced in June, 1897; the results, however, are not indicated.

Veneral diseases show a ratio of 167.40 per 1,000 of mean force; these diseases are classed as gonorrhoea and its sequelæ—soft chancre, bubo, hand chancre, secondary and tertiary syphilis.

The nosological table accompanying the report is one of great detail and interest. Among other details given in the appendix are those relative to vaccination; the physical examination of conscripts, indicating a rejection of 62 per cent. for disabilities carefully recorded; food supply supplemented by money payments for extra supplies—the weights are rendered in the country *monnaie*, with no European equivalent, however; body weight is shown to have steadily increased in the naval complements during the last thirteen years; it is also stated that, according to lengthened observation, the body weight is at a maximum in March and minimum in September.

This annual report is a valuable contribution to naval medical statistics, and has evidently been compiled by Director-General Yasuzumi Saneyoshi, F.R.C.S. Eng., with great care.

#### FINANCIAL RESPONSIBILITY OF CIVIL SURGEONS IN MILITARY HOSPITALS.

CANTAB. writes: If "Civil Surgeon" will refer to Paragraph 50 of the Regulation for the Army Medical Services he will find it laid down that when a "station hospital is temporarily placed in charge of a . . . civilian medical practitioner P.M.O.s will direct a quartermaster to take over the buildings, equipment, stores and supplies, and to sign the abstract of inventories. When charge of the hospital is resumed by an officer of the A.M.S., the quartermaster will transfer the equipment to him." Therefore as "Civil Surgeon" could not "take over," and ought not to have been allowed to sign the "abstract," even if he was directed to do so, such an act being contrary to regulation, it would abundantly appear that no legal responsibility could possibly be incurred by him in regard to any missing supplies or equipment of the hospital. The claim cannot be substantiated, and I should advise him to resist such a gross attempt at extortion on the part of muddleheaded authorities to the utmost.

THE German Hospital at Dalston has received a donation of £1,000 from Baron Schröder in commemoration of his golden wedding.

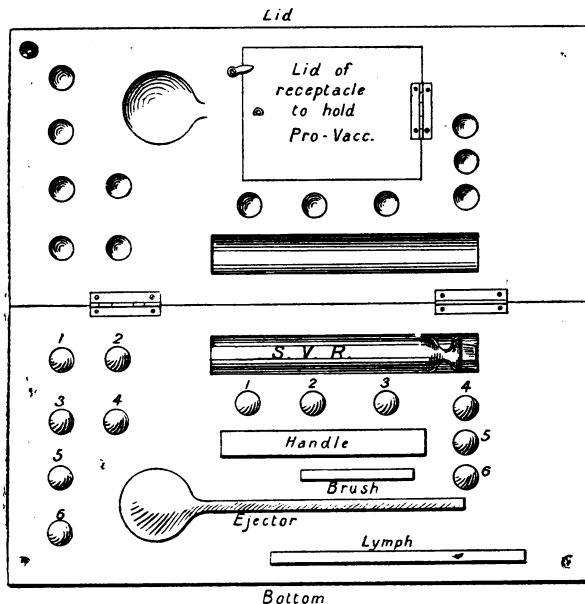
At the recent meeting of the Committee of the Manchester and Salford Sanitary Association, Mr. S. L. Helm, Treasurer, in the chair, Professor Dixon Mann was unanimously elected Chairman in succession to the late Dr. Leach.

and that it does harm to no person, and accordingly that any objection to it is of a technical nature. But, at the same time, I think there is nothing in the Act providing for the proceedings taken in this case, and I do not think that the regulation can supply the omission."

#### ANTISEPTIC VACCINATION.

DR. HENRY RENNEY, Public Vaccinator for Sunderland Union, writes: In reply to the query of "Didymus" in the BRITISH MEDICAL JOURNAL of September 8th, re antiseptic and dressing for vaccination, I beg to say that I consider spiritus vini rect. the best and cheapest antiseptic. I got the idea from a correspondent in the JOURNAL. I carry a half-ounce of S.V.R., which I find more than enough for nine arms. I moisten a pledget of cottonwool in the spirit, wash the arm with it, and allow it to evaporate while getting my capillary tube broken and ready for use; then having put the wool in a small holder with platinum wire loop on end I vaccinate with a modified Cooper Rose vaccinator; now taking up the wool in the holder I set fire to the spirit and sterilise my spatula in it and rub the lymph into the vaccine insertions on the arm. I then moisten around the four insertions with pure water and apply a sheet of pro vacc. (300 sheets for 2s.), apply a bandage, and the case is finished. I have most excellent results.

The following is a description of a case I invented and made myself. It is made of wood and is 6½ inches long by 4½ inches wide, and when closed 1½ inch thick. I have six circular holes cut in the bottom to take six modified Cooper Rose vaccinators. The six holes in top take the



top of the vaccinators when the lid is closed. I put my six vaccinators when sterilised in the holes under the bottle marked S.V.R. I have the dozen holes on the left (in lid and bottom) filled with pledgets of cottonwool. When I have used No. 1 vaccinator I put it into No. 1 hole on left—the sheep on the right (aseptic), the goats on the left (septic) to prevent me using it again. In the space below the vaccinators on the right is a hollow metal handle to screw on to the vaccinators; this handle contains a steel spatula and a loop of platinum wire. The platinum wire loop, itself on a handle, is used to hold the cottonwool saturated with spirit, and when the latter is ignited makes a little lamp which burns quite long enough to sterilise the spatula. When I have used all my vaccinators I thoroughly sterilise them at home. I do not do more than six vaccinations in one morning. Everything I carry is provided for in this box, except bandages, which I take in my pocket. The inspector has approved of these vaccinators and of the method of using them.

#### NON-RESIDENT DISTRICT MEDICAL OFFICER.

A CORRESPONDENT asks whether the Local Government Board would sanction (for a newly-constituted district) the appointment of a non-resident medical officer who lives near the centre of the district when the only medical practitioner in the district lives at a distance from the majority of the patients, who could not consequently obtain his services so easily as they could those of the non-resident.

\* \* The Local Government Board would probably under such circumstances confirm the appointment of the non-resident medical officer if the guardians elect him.

#### INSPECTORS OF NUISANCES.

A MEDICAL OFFICER OF HEALTH wishes to know (1) whether an urban district council can appoint more than one inspector of nuisances whose salaries are in part payable by a county council; (2) whether it is now indispensable for anyone applying for the post of inspector of nuisances to hold a certificate of having passed an examination in sanitary work.

\* \* (1) Section CLXXXIX of the Public Health Act, 1875, states that: "Every urban sanitary authority shall.....appoint fit and proper per-

sons to be medical officer of health, surveyor, inspector of nuisances, clerk, and treasurer.....and shall also appoint or employ such assistants as may be necessary and proper for the efficient execution of the Acts." Section cxc of the same Act states that "every rural authority shall.....appoint fit and proper persons to be medical officer or officers of health and inspector or inspectors of nuisances."

It would appear, therefore, that an urban authority (outside the metropolis) can only appoint one sanitary inspector, and on this account can only recover a part of the salary from the county council in respect of the one inspector. Any other inspectors appointed would be assistants. In certain borough towns the whole matter is dealt with in local Acts.

(2) No, except in the case of the metropolis.

## MEDICAL NEWS.

THE new scientific laboratories at King's College, London, will be opened by Lord Lister, on October 30th.

THE Berlin Chief of Police has appointed Fräulein Agnes Hacker, M.D., as medical officer for female prisoners. She is the first lady doctor appointed to such a position.

DR. YERSIN, to whom the Academy of Moral Sciences recently awarded a prize of 15,000 francs in recognition of his services to the cause of philanthropy, has devoted the sum to his antiplague serum establishment at Nha-trang.

THE BROMPTON CONSUMPTION HOSPITAL.—On the evening of October 2nd, according to a custom which has now become well established the medical staff of the Hospital for Consumption and Diseases of the Chest, Brompton, gave a smoking concert which was attended by a number of old residents of the hospital and others who have been connected with it in various capacities.

"MEDICAL SERVICE IN STATE AT ST. PAUL'S."—We are asked to state that the the Bishop of Rochester has consented to preach the sermon at St. Paul's Cathedral on Wednesday, October 17th, at 7.30 P.M., at the annual service organised by the Guild of St. Luke, and attended by the members of the medical profession. A choir of over 200 voices, provided by the London Gregorian Association, will again render the music. Admission to the space under the dome will be by ticket only.

THE Cambridge Appointments Association, in the October number of the *Appointments Gazette*, announces that the annual report will be published shortly, but states meanwhile that a satisfactory beginning has been made. The object of the Association is to put Cambridge men in the way of obtaining appointments after graduation by entering into communication with employers, and by notifying wants on both sides. The Secretary of the Association is Mr. W. A. J. Archbold, M.A., 73, Trumpington Street, Cambridge.

THE PLUMBERS' COMPANY.—At the quarterly meeting, on September 29th, of the Court of the Plumbers' Company, Mr. Charles Hudson was sworn into the office of Master, and Mr. Alderman Richard Hind and Alderman Sir John Knill, Bart., into the offices of Warden and Renter Warden respectively for the year ensuing. Dr. F. J. Waldo, M.O.H. for the Temple and St. George's, Southwark, and Dr. Reginald Dudfield, M.O.H., Paddington, were admitted to the Freedom and Liberty of the Company.

LIEUTENANT-COLONEL J. R. L. MACDONALD, who commanded the Juba Exhibition of 1897-99, contributes to the last number of the *Journal* of the Anthropological Institute, a paper on the tribes inhabiting the country north of the Victoria Nyanza and west of Lake Rudolf. In the course of his notes on the Masai he states that the connection between mosquitos and malarial fever is a well-established article of belief among some tribes of this group. The males, he adds, for the most part go naked, while the females are "more or less decently dressed."

A "BUSINESS ASSOCIATION" OF DETROIT PRACTITIONERS.—A "Physicians' Business Association" has, according to the *New York Medical Journal*, been formed in Detroit to promote professional and fraternal goodwill; to correct the abuse which the profession has long suffered through non-payment of legitimate fees; to agree upon a uniform fee bill, and to

regulate the relations of the members to each other and to the public hospitals, dispensaries, and public charities. It is also proposed to found a mutual aid fund for members in full standing. The affairs of the association are to be conducted by the officers and a Board of governors, which will be composed of one representative from each ward of the city, each governor to be elected by the practitioners residing within the ward which he represents. Should any practitioner decline to join the organisation after being duly solicited, the members will be forbidden to consult with the offender. It is proposed to circulate each month among the members of the association a printed "black list" of persons who refuse to pay their doctor's bill. It is reported that nearly 400 signatures to the call for organisation have already been secured.

### MEDICAL VACANCIES.

The following vacancies are announced:

- AYLESBURY: ROYAL BUCKINGHAMSHIRE HOSPITAL.**—Resident Surgeon; unmarried. Salary, £80 for the first year, increasing to £100, with board and furnished apartments. Applications to the Secretary by October 22nd.
- BIRMINGHAM: CITY FEVER HOSPITAL.**—Second Assistant Medical Officer. Salary, £120 per annum, with board, residence, etc. Applications to the Medical Superintendent.
- BOURNEMOUTH: THE BOSCOMBE HOSPITAL.**—House-Surgeon. Salary, £60 per annum, with board, lodging, and washing. Applications to the Secretary by October 8th.
- BRIGHTON: SUSSEX COUNTY HOSPITAL.**—(1) Resident Pathologist. Salary, £70 per annum. (2) Assistant House-Surgeon. Salary, £60 per annum. Board and residence provided in each case. Candidates must be unmarried, and under 30 years of age. Applications to the Secretary by October 10th.
- BUXTON: DEVONSHIRE HOSPITAL.**—Assistant House-Surgeon. Salary, £50 per annum, with furnished apartments, board, and washing. Applications, endorsed "Assistant House-Surgeon," to the Secretary.
- CHESTER: COUNTY ASYLUM.**—Junior Assistant Medical Officer; unmarried and not more than 30 years of age. Salary, £130 per annum, increasing to £160, with board, lodging, and washing. Applications to Dr. Lawrence at the Asylum by October 11th.
- CITY DISPENSARY.**—Physician. Applications to the Secretary, 98, Cannon Street, E.C., by October 19th.
- CITY OF LONDON ASYLUM (near Dartford).**—Second Assistant Medical Officer and Pathologist; unmarried, and under 30 years of age. Salary, £150 per annum, with board, furnished apartments, etc. Applications to the Clerk to the Visiting Committee, Guildhall, E.C., by October 20th.
- CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E.**—Second House-Physician. Appointment for six months. Salary at the rate of £90 per annum, with board and residence. Applications to the Secretary by October 8th.
- CROYDON ROUGH HOSPITAL FOR INFECTIOUS DISEASES.**—Resident Medical Officer. Salary, £120, rising to £140 at the end of six months, with board and residence. Applications, endorsed "Resident Medical Officer," to Dr. Meredith Richards, Medical Officer of Health, Town Hall, Croydon, by October 18th.
- DOUGLAS: NOBLE'S ISLE OF MAN GENERAL HOSPITAL AND DISPENSARY.**—Resident House-Surgeon; unmarried. Salary, £72 per annum, with board and washing. (Is usually appointed Medical Attendant of the House of Industry at a salary of £10 per year.) Applications to the Honorary Secretary, 25, Athol Street, Douglas, by October 9th.
- DUNDEE ROYAL INFIRMARY.**—Resident Medical Assistant. Appointment for six months. Salary at the rate of £40 per annum, with board and washing. Applications to Dr. Fraser, Medical Superintendent, by October 10th.
- FRENCH HOSPITAL, London.**—Resident Medical Officer; unmarried. Salary, £80 per annum, with full board. Applications to the Secretary, 172, Shaftesbury Avenue, W.C.
- HALIFAX ROYAL INFIRMARY.**—Third House-Surgeon, unmarried. Salary, £80 per annum, with residence, board, and washing. Applications to the Secretary by October 17th.
- HULL: CITY AND COUNTY LUNATIC ASYLUM.**—Second Assistant Medical Officer. Salary, £150 per annum, with board, apartments, and washing. Applications (on forms provided) endorsed "Assistant Medical Officer," to be addressed to the Chairman of the Asylum Committee, care of the Town Clerk, Town Hall, Hull, by October 19th.
- KENT AND CANTERBURY HOSPITAL.**—House-Surgeon; unmarried. Salary, £100 a year, with board and lodging. Applications to the Secretary by October 15th.
- KENT COUNTY ASYLUM.**—Junior Assistant Medical Officer, unmarried, and under 30 years of age. Salary, £125 per annum with board, lodging, and washing. Applications to the Medical Superintendent before October 10th.
- LANCASTER COUNTY ASYLUM.**—Assistant Medical Officer. Salary commencing at £125 per annum, with usual allowances. Applications to the Medical Superintendent.
- LIVERPOOL INFIRMARY FOR CHILDREN (Myrtle Street).**—Assistant House-Surgeon. Appointment for six months. Salary, £25 with board and lodging. Applications to the Honorary Secretary.
- LONDON TEMPERANCE HOSPITAL, Hampstead Road.**—Resident Medical Officer. Salary, 100 guineas per annum, with board, lodging, and washing. Applications to the Secretary by October 13th.
- MACOLESFIELD GENERAL INFIRMARY.**—Junior House-Surgeon. Salary, £70 per annum, with board and residence. Applications to the Chairman of the House Committee.
- MANCHESTER HOSPITAL FOR CONSUMPTION AND DISEASES OF THE THROAT AND CHEST.**—Resident Medical Officer for the In-Patient Department, Bowdon. Salary, £60 per annum, with board, apartments, and washing. Applications to the Secretary before October 8th.
- MANCHESTER SOUTHERN AND MATERNITY HOSPITAL.**—Resident House-Surgeon. Honorarium at the rate of £50 per annum, and board. Applications to Mr. G. W. Fox, 33, Princes Street, Manchester, by October 13th.
- NOTTINGHAM CHILDREN'S HOSPITAL.**—House-Surgeon. Appointment for six months but eligible for re-election. Salary at the rate of £100 per annum. Applications to the Secretary, Mr. A. F. Kirby, St. Peter's, Church Walk, Nottingham.
- ROTHERHAM HOSPITAL.**—Assistant House-Surgeon. Salary, £60 per annum, with board, lodging, and washing. Applications to Mr. J. S. Martin, the Hospital, Rotherham, by October 8th.
- ROYAL EYE HOSPITAL, Southwark.**—House-Surgeon. Appointment for six months, but renewable. Salary, £50 per annum, with board and residence. Applications to the Secretary by October 8th.
- RYDE: ROYAL ISLE OF WIGHT COUNTY HOSPITAL.**—Resident House-Surgeon. Salary, £70, and £10 for lectures for nurses. Applications to the Secretary by October 16th.
- SAMARITAN FREE HOSPITAL FOR WOMEN AND CHILDREN, Marylebone Road, N.W.**—Physician to the Out-Patients' Department. Applications to the Secretary by October 13th.

- SUNDERLAND INFIRMARY.**—(1) House-Physician, (2) House-Surgeon. Salaries, £90 rising to £100 per annum, with board and residence. Applications, endorsed "Applications for Resident Medical Appointment," to the Secretary, by October 17th.
- TIVERTON INFIRMARY AND DISPENSARY.**—House-Surgeon, unmarried. Salary, £80 and board, lodging and washing. Applications to the Honorary Secretary by October 31st.
- SOUTHPORT INFIRMARY.**—Honorary Surgeon for the Treatment of Eye Diseases. Applications to the Secretary, 24, King Street, Southport, by October 13th.
- STOURBRIDGE DISPENSARY.**—House-Surgeon. Salary, £120 increasing to £130, with furnished rooms, etc., £25 and allowance for travelling expenses. Applications to the Secretary by October 16th.
- WESTMINSTER HOSPITAL, S.W.**—Assistant House-Surgeon. Appointment for three months, followed by six months as House-Surgeon. Applications to the Secretary.
- WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.**—House-Physician. Salary, £110 a year, with board, lodging, and washing. Applications to the Secretary by October 18th.

### MEDICAL APPOINTMENTS.

- CHURCH, Anna L., M.D., E.U.L.,** appointed Medical Superintendent to the Lady Aitchison Hospital, Lahore, Punjab, vice Miss Beilby, M.D., resigned.
- COOPER, H. S., M.R.C.S., L.R.C.P.Lond.,** appointed Certifying Factory Surgeon for the Yaxley District of the County of Huntingdon.
- CRAWFORD, W., B.Sc.Vict., M.B., Ch.B.,** appointed Medical Officer for the Workhouse of the Stoke-upon-Trent Union, vice C. D. Outred, M.B.O.S.Eng., resigned.
- JOYNT, Richard Lane, F.R.C.S.,** appointed Surgeon to the Meath Hospital, Dublin, vice Sir William Stokes, deceased.
- MARSH, James, M.B., C.M.Édin.,** appointed Certifying Factory Surgeon for the Urban District of Tyldesley and Atherton in the County of Lancaster.
- MARTIN, Ernest W., M.B., Ch.B.,** appointed Resident Medical Officer to the City of London Hospital for Diseases of the Chest, Victoria Park.
- O'DONOGHUE, J., L.R.C.P., L.R.C.S.I.,** appointed Medical Officer for the Howth Dispensary District.
- POLLARD, W. R., M.R.C.P.Édin., L.R.C.S.I.,** appointed Medical Officer for the Blackburn Union Cottage Homes.
- RIDDELL, Robert, M.B., C.M.Édin.,** appointed Certifying Factory Surgeon for the Sandbach District of Cheshire.
- ROSS, Robert H., L.R.C.P., L.R.C.S.Édin.,** appointed Medical Officer to the Whitehead Constabulary.
- SMITH, W. R., M.D.Lond.,** appointed Medical Officer for the Beeston and Wollaton District of the Basford Union, vice J. Orton, M.D.
- WRIGHT, H. T., L.R.C.P., L.R.C.S.Édin.,** appointed Medical Officer of Health for the No. 2 District of Alston, vice E. W. Short, L.R.C.P., L.R.C.S.Édin., resigned.
- RHYS, Owen L., M.B., Ch.B.Édin.,** appointed Assistant House Physician to the Cardiff Infirmary.

### DIARY FOR NEXT WEEK.

#### MONDAY.

- Medical Society of London, Medical Graduates' College and**  
8 P.M.—General Meeting. 8.30 P.M., Polyclinic, 22, Chenies Street, W.C.  
Ordinary Meeting: Address by the President (Mr. J. H. Morgan): The Romance of Surgery. 4 P.M.—Dr. Jas. Galloway: Consultation. (Skin.)

#### TUESDAY.

- Medical Graduates' College and**  
11 P.M.—Chandos Street, Cavendish Square, 4 P.M.—Dr. Jas. Taylor: Consultation. 5 P.M.—Surgeon-Major Poole, M.D., on Inebriety: a Crime or a Disease. (Medical.) 6 P.M.—Dr. J. E. Squire: Class. (Applied Anatomy.)

#### WEDNESDAY.

- Medical Graduates' College and**  
Polyclinic, 22, Chenies Street, W.C., 5 P.M.—Sir W. Gowers: Clinical Lecture, "The Diagnosis of Epilepsy."

#### THURSDAY.

- British Gynaecological Society, Medical Graduates' College and**  
8 P.M.—Specimens will be shown by Drs. Elder, E. T. Smith, and Herbert Snow, and Mr. Bowman Jessett. Paper by Dr. Heywood Smith on Treatment in Gynaecology. 4 P.M.—Mr. J. Hutchinson: Consultation. (Surgical.)  
**Hospital for Sick Children, Great Ormond Street, W.C., 4 P.M.—**Dr. Poynton: Demonstration of Selected Cases.

#### FRIDAY.

- Medical Graduates' College and**  
Polyclinic, 22, Chenies Street, W.C., 4 P.M.—Mr. Treacher Collins: Consultation. (Eye) 5.15 P.M. Mr. Hayward Pinch: The Clinical Examination of the Blood.  
**Clinical Society of London, 8.30 P.M.—**Address by the President. Papers:—Sir Dyce Duckworth and Mr. Howard Marsh: A Case of Acute Actinomycosis. Mr. Mansell Moullin: Three Cases of Gastrostomy for Hematemesis. Dr. Norman Dalton: The Sequel to a Case of Hydatid of the Liver, showing also the Result of Abdominal Section in Ascites.

### BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which sum should be forwarded in post-office order or stamps with the notice not later than Wednesday morning, in order to ensure insertion in the current issue.

#### MARRIAGES.

- JOHNSTON-ALLEN.**—At the Windsor Hotel, Glasgow, on Wednesday, September 26th, by the Rev. A. Scott Matheon, assisted by the Rev. J. Anderson Smith, Alexander Johnston, M.D. Glasg., to Jean Anderson, eldest daughter of Richard Allen, L.R.C.P., Glenfield, Dumbarton.
- PATERSON-GARRATT.**—At St. Mary's, Blathwick, on September 27th, Arthur William Paterston, M.B., C.M., Ipswich, to Faith Mary, daughter of Henry Newson Garrett, of Sydney Place, Bath.
- TODD-WHITE-WATERHOUSE.**—On September 29th, at St. Clement Danes, by the Rev. William Manning, M.A., Vicar of St. Andrew's, Leytonstone, Arthur Thomas Todd-White, M.R.C.S.Eng., L.R.C.P.Lond., L.S.A., of Wentworth Lodge, Leytonstone, to Fieie, daughter of John W. Waterhouse, Esq., of Forest Drive, Leytonstone. "At Home," October 23rd, 24th, and 25th.

#### DEATHS.

- MASSIAH.**—September 30th, at Bournemouth, suddenly, Benjamin Jones Massiah, Esq., M.D., of Didsbury, Manchester, aged 53 years.
- ROBINSON.**—September 28th, at 110, Stanley Road, Liverpool, after a short illness, Montague George Robinson, M.R.C.S., L.R.C.P.E., aged 50.

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

**CANCER, Brompton (Free). Attendances.**—Daily, 2. Operations.—Tu. W. F., 2.  
**CENTRAL LONDON OPHTHALMIC. Attendances.**—Daily, 1. Operations.—Daily.  
**CENTRAL LONDON THROAT, NOSE, AND EAR. Attendances.**—M. W. Th. S., 2; Tu. F., 5. Operations.—1 p.m., Tu., 2.30; o.p., F., 2.  
**CHAMBER CROSS. Attendances.**—Medical and Surgical, daily, 1; Women, W., 1; S., 9.30; Skin, M. Tu. F., 2; Dental, M. Tu. F., 2; Throat and Ear, F., 9.30; Electro-therapeutics, Tu. Th., 9.30; Children, Tu. F., 1; Brompton, W., 9.45; Orthopaedic, Th., 1. Operations.—W. Th. F., 8; S., 2.  
**CHURCH LONDON HOSPITAL FOR WOMEN. Attendances.**—Daily, 1.30. Operations.—M. Th. F., 2.  
**CITY ORTHOPAEDIC. Attendances.**—O.p., M. Tu. Th. F., 2. Operations.—M., 4.  
**EAST LONDON HOSPITAL FOR CHILDREN. Operations.**—M. Tu. Th. F., 2.  
**GREAT NORTHERN CENTRAL. Attendances.**—Medical and Surgical, M. Tu. W. Th. F., 2.30; Obstetric, W., 2.30; Eye, M. Th., 2.30; Throat and Ear, Tu. F., 2.30; Skin, W., 2.30; Dental, W., 2.30. Operations.—M. W. Th. F., 2.  
**GUY'S. Attendances.**—Medical, i.p., M. Tu. Th. F., 1.30; o.p., M. W. Th. F., 12; Surgical, i.p., daily, 1.30; o.p., M. W. Th. S., 12; Obstetric, i.p., M. Tu. Th. F., 1.30; o.p., Th. S., 12; Eye, i.p., M. Tu. Th. F., 1.30; o.p., M. Tu. F., 12; o.p., Ear, Tu., 12; Skin, Tu., 12; Throat, F., 12; Dental, daily, 9.30. Operations.—Tu. F., 1.30; (Ophthalmic), M., 1.30; Th., 2.  
**HOSPITAL FOR WOMEN, Soho. Attendances.**—O.p., M., 9; Tu. W., 12; Th., 9; F. S., 12. Operations.—M. Th., 2; Th. S., 9.30.  
**KING'S COLLEGE. Attendances.**—Medical and Surgical, daily, 2; Obstetric, daily, 2; o.p., daily, 1.30; Eye, M. W. Th. S., 1.30; Ear, Th., 2.30; Throat, M., 1.30 F., 2; Dental, M. Th., 10; Skin, M., 10. Operations.—W. Th. F., 2.  
**LONDON. Attendances.**—Medical, daily, i.p., 2; o.p., 1.30; Surgical, daily, 1.30 and 2; Obstetric, M. Tu. Th. F., 2; o.p., W. S., 1.30; Eye, Tu. S., 9; Ear, W., 9; Skin, Th., 9; Dental, M. Tu. Th. F., 9. Operations.—Daily, 2.  
**LONDON TEMPERANCE. Attendances.**—Medical, i.p., M., 2.30; Tu. F., 3.30; Th., 2.0; O.p., M. Tu. W. F., 1; Surgical, i.p., M., 2; Th., 3; O.p., M. Th., 1.30. Operations.—Th., 4.  
**LONDON THROAT, Great Portland Street. Attendances.**—Daily, 2; Tu. F., 6. Operations.—Daily, 9.30.  
**METROPOLITAN. Attendances.**—Medical and Surgical, daily, 2; S., 9; Obstetric, W., 2; Eye, M., 2; Throat and Ear, Th., 2; Dental, Tu. Th. S., 9. Operations.—Tu. W., 2.30; Th., 4.  
**MIDDLESEX. Attendances.**—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th., 1.30; o.p., M., 9; W., 1.30; Eye, Tu. F., 9; Ear and Throat, Tu. F., 9; Skin, Tu., 4; Th., 9.30; Dental, M. F., 9.30; W., 9. Operations.—Daily, 1.30.  
**NATIONAL ORTHOPAEDIC. 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; Th., 2.  
**NORTH-WEST LONDON. Attendances.**—Medical, daily, exc. S., 2; S., 10; Surgical, daily, exc. W., 2; W., 10; Obstetric, W., 2; Eye, W., 9; Skin, F., 9; Dental, F., 9. Operations.—Th., 2.30.  
**ROYAL EAR, Frith Street. Attendances.**—M. S., 3; Tu. F., 9; W., 2.30; Th., 7.30. Operations.—Tu., 3.  
**ROYAL EYE, Southwark. Attendances.**—Daily, 2. Operations.—Daily.  
**ROYAL FREE. Attendances.**—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. Tu. F., 9; Skin, Tu. F., 9; Throat, Nose, and Ear, W., 9.30. Operations.—W. S., 2; (Ophthalmic), M., 10.30; (Diseases of Women), S., 9.  
**ROYAL LONDON OPHTHALMIC. Attendances.**—Daily, 9. Operations.—Daily, 10.  
**ROYAL ORTHOPAEDIC. Attendances.**—Daily, 2. Operations.—O.p., M., 2; i.p., Tu. Th., 2.30.  
**ROYAL WESTMINSTER OPHTHALMIC. Attendances.**—Daily, 1. Operations.—Daily, 3.  
**ST. BARTHOLOMEW'S. Attendances.**—Medical and Surgical, daily, 1.30; Obstetric, M. W. F., 2; o.p., W. S., 9; Eye, M. Tu. W. Th. F., 2; o.p., M. Th., 9; W. S., 2.30; Ear, Tu. F., 2; Skin, Tu., 9; Larynx, M. Th., 2; Orthopaedic, Tu., 1.30; Dental, Tu. F., 9; Electro-therapeutics, M. Tu. Th. F., 1.30. Operations.—Daily, 1.30; (Ophthalmic), Tu. F., 2; Abdominal Section for Ovariotomy, W., 2.  
**ST. GEORGE'S. Attendances.**—Medical and Surgical, daily, i.p., 1; o.p., 12; Obstetric, i.p., Tu. F., 1.45; o.p., M. Tu., 2.30; Eye, W. S., 1.30; Ear, M., 2; Skin, W., 2.45; Throat, F., 2; Dental, M. Tu. F., S., 12. Operations.—Daily, 1; Ophthalmic, W., 1; Dental, Th., 9.  
**ST. MARK'S. Attendances.**—Fistula and Diseases of the Rectum, males, S., 2; females, W., 9.30. Operations.—Tu., 2.30; Th., 2.  
**ST. MARK'S. Attendances.**—Medical and Surgical, daily, 1.45; o.p., 12.45; Obstetric, Tu. F., 1.45; o.p., M. Tu., 1; Eye, Tu. F., 9; Ear, M. Th., 9; Throat, Tu. F., 9; Skin, Tu., 9; Dental, W. S., 9; Electro-therapeutics, W. S., 10; Children's Medical, M. Th., 8. Operations.—M., 2.40; 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.**—1 p.m., Medical and Surgical, M. Tu. Th. F., 2; o.p., daily, 1.30; Obstetric, Tu. Th., 2; o.p., M., 2; F., 2; o.p., daily, exc. S., 1.30; Ear, M., 1.30; Skin, F., 1.30; Throat, Tu. Th., 1.30; Children, W. S., 10.30; Electro-therapeutics, Tu. F., 2; Mental Diseases, Th., 10; Dental, Tu. F., 10; X-Rays, Tu. F., 2; Vaccination, W., 11.30. Operations.—Daily, 2; (Ophthalmic), Th., 2; (Gynaecological), Th., 2; (Throat), M., 9.30; (Ear), Th., 9.30.  
**SAMARITAN FIRM FOR WOMEN AND CHILDREN. Attendances.**—Daily, 1.30. Operations.—Gynaecological, M., 2; W., 2.30.  
**THROAT, Golden Square. Attendances.**—Daily, 1.30; Tu. F., 6.30. Operations.—Daily, exc. M., 10.  
**UNIVERSITY COLLEGE. Attendances.**—Medical and Surgical, daily, 1.30; Obstetrics, M. F., 1.30; Eye, M. W., 1.30; Ear, M. Th., 9; Skin, Tu. F., 2; Throat, M. Th., 9; Dental, Tu. F., 9.30. Operations.—Tu. W. Th., 2.  
**WEST LONDON. Attendances.**—Medical and Surgical, daily, 2; Dental, Tu. F., 9.30; Eye, M. Th., 2; Ear, Tu. F., 2; Orthopaedic, W., 2; Diseases of Women, W. S., 2; Electro-therapeutics, M. Th., 3.15; Skin, Tu. F., 2; Throat and Nose, Tu. F., 2; S., 10. Operations.—Daily, about 2.30; F., 10.  
**WESTMINSTER. Attendances.**—Medical and Surgical, daily, 2; Obstetric, M. Tu. F., 2; Eye, Tu. F., 9.30; Ear, Tu., 2; Skin, W., 2; Dental, W. S., 9.15. Operations.—M. Tu. W., 2.

### LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

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

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

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

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

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

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

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

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

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

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

#### QUERIES.

C. K. M. would be glad to know where he can find a good recent article or monograph on facial neuralgia.

PILOCARPIN asks whether a seaside resort such as Blackpool a favourable place for rheumatism. Could any of our readers recommend a neighbourhood suitable for a rheumatic case, preferably Yorkshire?

#### INCUBATION PERIOD OF PLAGUE.

INTERESTED asks for practical experience as to the length of incubation in bubonic plague, its early diagnosis, and first treatment.

#### TREATMENT OF THREADWORMS.

NAVALIS writes: What is the best treatment for threadworms in a child of 8 years old? All the usual remedies have been tried, including two courses of naphthalin, injections, cascara, etc., with only temporary relief. Santonin has been given but not pushed. Has any member any experience of injecting santonin *per rectum*? The condition has persisted about three years.

#### AUSTRALIAN CLIMATE FOR EARLY PHTHISIS.

W. H. L. asks whether the climate of Western Australia would probably suit an early phthisical patient, or whether some other part of Australia would be more likely to agree.

\*\* We are indebted to Dr. C. G. Drummond Morier, representative of the Adelaide and South Australian Branch of the British Medical Association, for the following reply: The climate of Western Australia would probably suit an early phthisical patient. But unless he has any special reason for proceeding there, it would be better for him to settle in South Australia, where the cost of living is less and life generally more enjoyable; and where, as a rule, patients in an early stage of phthisis do well.

#### WINTER CRUISE FOR PATIENT WITH HÆMOPTYSIS.

M. would feel greatly obliged for suggestions as to a good cruise for a patient who has an attack of hæmoptysis, extending from the middle of October to May 1st or 15th.

\*\* We have referred this question to Dr. Theodore Williams, who has been good enough to return the following answer: The best winter sea voyage in a steamer for a case of phthisical hæmoptysis is the one round the Cape to Australia or New Zealand, as it ensures the most equable climate. When done by the old clippers the results were first-rate, but now the steamers make it too short. Most steamers to Australasia go through the Suez Canal and Red Sea, where in October and November the heat is very great, and only a few choose the Cape route. The Shaw, Savill, and Albion Company (Royal Albert Docks), 51, Pall-mall, S.W., and the Aberdeen Line to Australia (Savill and Crowther, 18, Cockspur-street) go round the Cape and take about forty-two days to reach Australia. Your patient might spend some time in Australia and New Zealand, preferably in the country districts, and return to England by the same route; that he came. This is the best winter voyage. Another good voyage is the Brazilian one to Lisbon, Tenerife, Pernambuco, Bahia, Rio de Janeiro, Monte Video, Buenos Ayres, and back, occupying three to four months.

We may point out that at the present time there are vexatious quarantine regulations at Argentine ports against ships which have touched at Brazilian ports.

#### ANSWERS.

MIZPAH.—Professor Budin of Paris has had good results from the use of undiluted cow's milk even during the first few months of life. Much must depend on the quality of the milk and the physical condition of the infant.

#### TREATMENT OF RINGWORM.

DR. A. C. GODFREY (Southampton) writes in answer to "Tinea" to recommend 1 in 4 solution of mercury biniodide in sodium chloride. Take red iodide of mercury 3ss, 1 in 4 solution of sodium iodide in water 3ss; shake until dissolved. Dilute this solution of bromide with three parts of water and apply with a brush.

DR. JOHN ORMSBY (Dover) writes: If "Tinea" will carry out the following treatment he will be surprised that he ever regarded ringworm as a serious or troublesome complaint. Make a mop with a strip of lint wrapped round the end of a pen handle. Soak this in liquor potassæ and scrub each spot, including a quarter of an inch of the margin, until all the thickened scales are melted off, and the surface is studded over with fine red points. Wipe with a soft cloth, and with a similar mop apply the following four times a day: Carbolic acid 1 part, glycerine 4 parts. The liquor potassæ should be applied once a week by the surgeon; three applications generally suffice. The carbolic acid can be applied by the nurse after instruction, and should be continued until the skin is smooth and the hair grows in a healthy way with natural lustre.

#### LUMINOUS PAINT FOR NIGHT BELLS.

DR. A. C. CORDES, M.R.C.P. (London), writes: "Far Away" (BRITISH MEDICAL JOURNAL, 1900, ii, p. 875) could use Nemitz's luminous paint. When I bought it from him he had his shop in Passage Jouffroy, Paris. The "paint," which lasted a long time, was placed on a sheet of strong paper, under a piece of glass, perforated for the button of the