

possible as far as the nasal roof. Then the room is darkened; the direction and position of the drill is verified on the Roentgen screen. The drill must be directed exactly to the centre of the frontal sinus, avoiding also the anterior wall. As soon as the drill is in motion one easily sees on the Roentgen screen how it advances slowly until it has entered into the open cavity of the frontal sinus. The boring is interrupted from time to time in order to prevent the drill getting too hot. The operation is claimed to be not very severe, and to be executed in a few seconds. Dr. Spiess has operated on ten cases without observing any hæmorrhage. He thinks that puncture of the frontal sinus by boring under the control of the x rays could be done easily, quickly, and with absolute certainty, so that a diagnosis can be made every time, and as regards treatment he considers that the endo-nasal trephining ought to be first employed in every case, and an external operation should only be employed if success is not obtained by his method, or if the patient insists upon operation. So long as the external operation does not give absolutely certain results, Dr. Spiess cannot conscientiously advocate it.

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

AN OPERATION FOR HAMMER-TOE.

APART from amputation, which has the serious drawback that it usually leaves a hallux valgus, which is only to be cured by fitting on an artificial toe to replace the one removed, two operations are now practised for hammer-toe. These are: (1) the subcutaneous operation of Mr. Wm. Adams; and (2) excision of the head of the second phalanx through a lateral incision, as described by Mr. Wm. Anderson.

In my experience both these operations are followed for a day or two by an amount of pain disproportionate to the extent of the operation. I have lately excised the head of the bone by a curved dorsal incision over the prominent head of the second phalanx, opening the joint, dividing the lateral ligaments, and removing the head and a little more of the second phalanx. The divided expansion of the extensor tendons is reunited by a fine catgut stitch, and then a portion of skin, including the site of the centre of the corn previously removed by treatment, is cut away on the proximal side of the incision, so that, when the wound is sutured in the straightened position of the toe, there is no tension, as is the case in the two other operations referred to. So far my hope in avoiding pain by this method of operating has been fully realised.

Old Cavendish Street, W.

J. JACKSON CLARKE.

QUININE AS AN ANTIPYRETIC.

THE following case, showing the value of quinine in rapidly reducing the temperature, may prove of interest to some of your readers. On Monday, 11th inst., at 8.30 A.M., Mrs. S. was seized with vomiting and violent fits of shivering, in which condition she continued until 11 o'clock when I was sent for, and on my arrival shortly after I found her suffering from intense headache, with face flushed and eyes suffused, her temperature registering 105.4° F. and pulse 130. I gave her 5 gr. of quin. sulph. to be followed by 2½ gr. every hour. At 2 P.M. her temperature had fallen to 100.2 and her skin was perspiring freely. I therefore lengthened the period to three hours. At 9 P.M. temperature and pulse were normal and have remained so since. In all 17½ gr. of quinine were taken.

EDWARD R. R. CHESMAN,
Medical Officer No. 5 District, Wells Union.

THE ROYAL ORTHOPÆDIC HOSPITAL.—The improvements in the sanitary arrangements and in the wards of this hospital commenced last midsummer are now approaching completion, and it is hoped that the out-patient department will be reopened on October 25th, and that the wards will be ready for the receipt of in-patients about a month later.

REPORTS

ON MEDICAL AND SURGICAL PRACTICE IN THE HOSPITALS AND ASYLUMS OF THE BRITISH EMPIRE.

ROYAL MINERAL WATER HOSPITAL, BATH.

RHEUMATOID ARTHRITIS, FOLLOWED BY COLITIS, PERICARDITIS, PLEURISY, BRONCHO-PNEUMONIA: DEATH.

(Under the care of Dr. BANNATYNE.)

[Reported by R. A. BAYLISS, late Resident Medical Officer.]

S. M., aged 57, was admitted to the Royal Mineral Water Hospital on October 30th, 1897, suffering from rheumatoid arthritis, which she had stated started twelve months before, though fourteen years previously to this she had had an attack of rheumatism (which, however, did not confine her to bed), followed by occasional pains in the joints. She was married and had had nine children, and with the exception of the illness above-mentioned had always enjoyed good health.

State on Admission.—A pale and rather careworn-looking woman, complaining of pain and swelling in her ankles, knees, fingers, and wrists, which presented all the typical signs of rheumatoid arthritis. The phalangeal joints were swollen in a fusiform manner, the wrists stiff and enlarged, and there was considerable wasting of the muscles on the extensor surface of the hands and forearms. The knee-joints were decidedly thickened and movement in them was impaired, and the ankles too were increased in size and tender to the touch. There was some pain and stiffness of the temporo-maxillary joints. A soft systolic *bruit* was audible over the heart's apex. Nothing abnormal was detected in the lungs or in any abdominal viscera. The urine was acid, with a specific gravity of 1012, and contained no albumen. The temperature was 98.8°.

The patient did not improve much under treatment, and on November 26th, owing to the increased pain in the joints and general feeling of weakness, she was ordered to bed. The temperature gradually rose, and on November 30th the morning record stood at 101.8°. This was followed on December 4th by acute abdominal pain in the region of the colon associated with diarrhoea, the stools containing much mucus. She rapidly became weak, with a thready pulse of 124, in spite of the fact that she took nourishment well. After remaining in an almost collapsed condition for two or three days she improved, the diarrhoea being controlled by a mixture of bismuth, chalk, and chlorodyne, and the cardiac weakness by the frequent administration of digitalis and nuxvomica along with stimulants.

At 1 A.M. on December 12th she was suddenly seized with acute pain in the precordium, and, on examining her shortly afterwards, a distinct pericardial murmur could be heard in the third left interspace. A blister was applied to the chest over the region of the pain, and the digitalis continued. The temperature during the next twenty-four hours was slightly elevated, reaching 100.2°, but subsequently and for several weeks following it remained practically normal. The cardiac dulness gradually increased in area, though never to any great extent, and the sounds at the apex became muffled. The pulse-rate varied from 84 to 136, and respirations averaged 32. The patient's condition remained about the same, practically no improvement being recorded until January 3rd, 1898, when she complained of acute pain in the right side. On examining the chest pleural friction could be heard over an area about the size of a two-shilling piece. The pericardial murmur was also still audible, but less rough in character.

On January 13th, 1898, there was marked dulness at the right base, and the voice sounds were ægophonic in character over a localised area. Aspiration was accordingly performed, and 4 ounces of fairly clear serum withdrawn. The temperature rose in the evening to 100.2°, and she had a bad night, the pulse next morning being 144, and the respirations 36. By January 16th she had developed a troublesome cough, with frothy expectoration, and coarse crepitations could be heard over the left base.

On the evening of January 21st the condition of the patient took a material change for the worse, the pulse being weak and irregular, while the dulness, with tubular breathing

CHANGES OF STATION.

The following changes of station amongst the officers of the Royal Army Medical Corps have been officially reported to have taken place during the last month:

	From	To
Colonel E. Townsend, M.D., C.B. ...	Bengal ...	South Africa.
" J. H. Moore ...	Belfast ...	Bombay.
" W. E. Saunders, C.B. ...	Bombay ...	York.
" W. J. Charlton ...	Punjab ...	Aldershot.
Lieut.-Col. R. Exham ...	Devonport ...	Natal.
" R. W. Mapleton, M.B. ...	York ...	South Africa.
" G. A. Hughes, M.B., D.S.O. ...	Canterbury ...	Netley.
Major H. L. Battersby ...	Dover ...	South Africa.
" R. W. Barnes ...	—	Parkhurst.
" R. L. Love, M.D. ...	Dundalk ...	South Africa.
" W. G. A. Bedford, M.B. ...	War Office ...	Home District.
" C. A. P. Mitchell, M.D. ...	Leith Fort ...	Edinburgh.
" T. B. A. Tuckey ...	Malta ...	Cork.
" F. A. B. Daly, M.B. ...	Dublin ...	South Africa.
" G. W. Brazier-Creagh ...	Dover ...	Woolwich.
" H. O. Trevor ...	Canterbury ...	South Africa.
" R. J. L. Fayle ...	Malta ...	Devonport.
" S. Westcott ...	Dublin ...	South Africa.
" D. Semple, M.D. ...	Netley ...	Punjab.
" B. W. C. Deeble ...	Enniskillen ...	South Africa.
" H. J. Wyatt ...	Newbridge ...	Dublin.
" A. Dodd ...	Aldershot ...	South Africa.
" H. P. Birch ...	Horfield ...	Natal.
" J. F. Bateson, M.B. ...	Finner Camp ...	South Africa.
" J. Fallon ...	Mauritius ...	Leeds.
" T. H. F. Clarkson ...	Crete ...	Malta.
" R. Caldwell ...	Kilworth ...	Cork.
" K. C. Thacker ...	Dublin ...	Newbridge.
" R. E. Kelly, M.D. ...	Tower ...	Woolwich.
" Captain J. W. Jennings, D.S.O. ...	Egyptian Army ...	Dublin.
" J. C. Connor, M.B. ...	Limerick ...	Jamaica.
" T. J. Lenehan, M.B. ...	Birr ...	South Africa.
" G. J. Buchanan, M.B. ...	—	Cork.
Lieutenant M. P. Corkery ...	Shoeburyness ...	Bengal.
" E. Brodribb ...	Aldershot ...	—
" R. D. Jephson ...	—	Portsmouth.
" G. W. G. Jones ...	Belfast ...	South Africa.
" W. B. Winkfield ...	Dover ...	—
" D. E. Curme ...	Lydd ...	Brighton.
" D. Harvey, M.B. ...	Preston ...	Netley.
" J. M. Sloan, M.B. ...	Inchkeith ...	South Africa.
" G. C. Phipps ...	Cork ...	Ballincollig.
" H. D. Packer ...	Nwcastle-on-T. ...	York.
" F. J. Palmer ...	—	Aldershot.
" G. H. Irvine ...	—	Portsmouth.
" R. A. Cunningham, M.B. ...	—	Aldershot.
" V. J. Crawford ...	—	Devonport.
" G. G. Delap ...	—	Cork.
" O. Challis ...	—	Dover.
" W. A. Woodside ...	—	Portsmouth.
" H. Simson ...	—	—
" H. H. Norman ...	—	Devonport.
" W. R. Blackwell ...	—	Dublin.
" H. M. Nicholls, M.B. ...	—	Dover.
" H. B. Onraet ...	—	York.
" A. Chopping ...	—	Dover.
" H. F. Hart, M.B. ...	—	—
" A. L. A. Webb ...	—	Aldershot.
" S. G. Butler ...	—	Dover.
" L. F. F. Winslow ...	—	Chatham.
" J. J. W. Prescott ...	—	Dublin.
" P. H. Faulkner ...	—	Aldershot.
" H. E. M. Douglas ...	—	Edinburgh.
" E. E. Ellery ...	—	Cork.
" O. W. A. Elsner ...	—	Chester.
" J. W. Langstaff ...	—	Dublin.
" J. I. W. Morris ...	—	Aldershot.
" E. T. Inkson ...	—	—
" A. A. Seeds, M.B. ...	—	Chatham.
" H. S. Anderson ...	—	Devonport.
" H. Ensor, M.B. ...	—	Dublin.
" L. N. Lloyd ...	—	Curragh.
" L. Wood ...	—	Chatham.
" E. L. Munn ...	—	Belfast.
" T. C. Mackenzie ...	—	Devonport.
" E. P. Conolly ...	—	Dublin.
" J. H. R. Bond ...	—	Chester.
Quartermaster A. Bruce ...	Belfast ...	South Africa.
" P. Macintosh ...	Cork ...	—
" G. H. Painton ...	—	Woolwich.
" H. S. Brook ...	—	Shorncliffe ... South Africa.

Lieutenant-Colonel A. F. Elliot, M.D. (retired pay) has relinquished the medical charge of troops at Bodmin, and has been succeeded by Lieutenant-Colonel J. Latchford, M.B. (retired pay), who has been transferred from Galway.

UNIVERSITIES AND COLLEGES.

UNIVERSITY OF CAMBRIDGE.

APPOINTMENTS.—Dr. W. E. Dixon, late Salters' Research Fellow in Pharmacology and Demonstrator of Physiology at St. Thomas's Hospital, has been appointed Assistant to Dr. Bradbury, Downing Professor of Medicine. Dr. Laurence Humphry has been appointed Assessor to the Regius Professor of Physic. Mr. J. S. E. Townsend, who entered the

University as an advanced student in Physics, has been elected to a Fellowship at Trinity College.

UNIVERSITY OF LONDON.

A MEETING OF CONVOCATION was held on October 10th at the University Building, Burlington Gardens, to receive an interesting report from the special committee appointed on June 27th to make representations to the London University Commission. Mr. E. H. Busk, LL.B., Chairman of Convocation, presided. The report, of which an abstract was published in the BRITISH MEDICAL JOURNAL of October 7th, p. 960, referred in considerable detail to the communication which the special committee had had with the Royal Commission.

Sir W. Thiselton Dyer, B.Sc., K.C.M.G., moved the reception of the report, and said that the Committee, which did not represent any particular party, had devoted a great deal of consideration to the draft statutes, and had felt justified in recommending some improvements of the terms in which the statutes were framed. External candidates too often worked with obsolete books, and it would be of service to them if they could obtain information on the books, etc., to be studied from tutors sitting at the University.

Dr. Heber Hart, LL.D., seconded the motion for the reception of the report, and regretted the Chairman of the Commission had not thought it expedient to give Convocation a better opportunity of examining the Draft Statutes.

In answer to a query Sir W. T. Dyer stated that he had been informed, unofficially, that the recommendations of the Committee had in some matters had much weight with the Commission; notably, in regard to the Brown Bequest, which, as the Committee thought, ran the risk of lapsing altogether unless they had drawn attention to it, and in regard also to the future endowment of the University. The Committee was strongly of opinion that the sum of £10,000 per annum was ridiculously small for the endowment of a Metropolitan University.

Dr. H. Hart, in reply to another member, stated that the Committee thought it undesirable to grant degrees for teachers on the ground that it would multiply degrees unnecessarily.

Dr. Burton Brown protested against the inadequate representation given in the draft statutes to medical graduates on the Senate and in the Academic Council. Medicine should have an equal number of representatives with arts and science.

The Chairman explained that the word "faculties" had unfortunately two meanings: sometimes it referred to graduates' faculties, sometimes to teachers' faculties. In the place referred to by Dr. Brown, it evidently meant the teachers' faculty.

Dr. H. Hart said that medicine was also represented on the Senate and the Academic Council by the Presidents of the Colleges of Physicians and Surgeons; whereas the Faculties of Arts and Science were not similarly represented by external bodies. Again, there would probably be very few external graduates in medicine, only those, in fact, from provincial schools, which was another reason why they had fewer representatives than arts or science.

Mr. Hill thought it a pity that no degrees in education (or pedagogy, as he preferred to term it) had been recommended.

It was resolved:

That the report of the Committee be received, subject to the reconsideration by the Committee of such points, if any, as this House may deem advisable.

Mr. F. W. G. Foat, M.A., then moved:

That Paragraph 8 of the report be reconsidered with the view to recommend the establishment of a faculty and a degree in pedagogy.

Mr. Hill seconded the proposal.

Mr. G. Eastes, M.B., deprecated the settling of such a wide subject in that very small meeting, and said that the resolution, if passed, would open the way for the establishment of degrees in many other subjects, to which he was opposed.

Sir W. Thiselton Dyer considered that the establishment of degrees in small branches of knowledge was very inadvisable.

Dr. H. Hart thought it better, if the teachers wished to have a degree, that fifty of them who were graduates should send in a memorial on the subject to the Commissioners. It would have great weight with the Commissioners, and was more likely to receive attention than a resolution from that meeting. Men received degrees for what they knew, not for their capacity of imparting their knowledge to others.

After further discussion the resolution was put to the vote and lost.

It was resolved to recommend to the Commission "that all Committees of the future University should be simply advisory and have no executive functions whatever; executive functions should be assumed only by the Senate."

The House then adjourned.

UNIVERSITY OF GLASGOW.

FIRST PROFESSIONAL EXAMINATION FOR THE DEGREES OF BACHELOR OF MEDICINE (M.B.) AND BACHELOR OF SURGERY (CH.B.).—The following have passed the examination in the subjects indicated (B., Botany; Z., Zoology; P., Physics; C., Chemistry):

R. Adam (B. P.), S. C. Adam (B. P.), A. C. Amy (P.), H. G. Anderson (B. P.), J. W. Arthur (B., Z., P. C.), J. Bain (Z. P.), T. Bennett (Z. C.), A. G. Bisset (Z. P.), D. Blackley (B.), A. Blair (B., Z., P. C.), W. T. Bolton (B. P.), R. G. Bradford (B., C.), T. Brodie (P.), C. H. Browning (B. P.), R. H. Campbell (C.), T. M. Campbell, M.A. (B., C.), A. E. Clarke (B., Z., C.), A. Connal (B.), T. G. Copestake (C.), W. S. Craig (B. P.), J. Cross (C.), W. R. Cunningham (B., Z.), D. Dickie (B.), T. M. Dishington (B. P.), D. G. Dykes (B. P.), J. Eadie (B. P.), C. C. Finlay (B. P.), J. Forsyth (B., Z., P. C.), W. W. George (P. C.), W. Gilchrist (Z.), W. M. Gilmour (C.), J. Glover (B., Z.), G. M. Gray (B. P.), L. L. Greig (B. P.), J. Hauson, M.A. (B. P.), J. C. Henderson (B.), L. Hislop (Z.), M. Hutton, M.A. (B., Z.), A. Innes (B. P.), A. Jamieson (Z.), J. M. Kelly (B. P.), A. Jeggatt (B.), R. T. Leiper (R. P.), A. Leitch (Z., C.), J. Marshall (B. P.), G. Millar (B. P.), P. Millar (B., P.), D. R. Mitchell (B., P.), J. B. Morton (B., P.), G.

Muir (B. P. C.), J. Muir (B. P.), J. Murdoch (B. P.), J. B. McCabe (P.), D. C. McCormick (B. P.), J. F. Macdonald (P.), N. M'Dougall (B. P.), J. B. M'Ewan (B. P.), H. A. Macewen (B. P.), J. D. Macfie (B.), R. C. McGuire (B. P.), J. M'Houl (B. P.), A. S. M'Millan (C.), J. A. Macvea (B.), J. C. Fairman (M.A. (B. Z.), W. R. Pirie (Z. C.), J. Porter (B. P.), G. Raeburn (B. P.), B. H. Robertson (B. Z.), R. T. C. Robertson (C.), C. Ross (B. P. C.), W. G. Shand (B. P.), J. M. Smith (B.), J. A. Somerville (C.), J. B. Stevenson (B. P.), N. B. Stewart (B. P.), W. Stewart (C.), J. W. Sutherland (B. P.), M. R. Taylor (B. P.), W. Templeton (B. P.), G. D. Turner (Z. C.), J. Walker, M.A. (B. C.), W. L. Walker (B. Z.), G. Wallace (P.), K. Watson (B. C.), W. N. W. Watson (C.), R. T. Wells, M.A. (P.), G. Wilson (Z. P.), R. M'N. Wilson (B. Z.), E. Wright (B. P.), J. Wyper (B. P.), H. Young (B. C.), J. Young, Glasgow (B. Z.), J. Young, Mount Vernon (B. P.).

Women.—H. S. Baird, B.A. (P. C.), A. W. Cameron (B.), M. C. Cameron (B. Z. P.), J. Campbell (B.), E. L. Chapman (P. C.), J. G. Duncan (B. Z.), M. T. Gallagher (B. Z.), J. R. F. Gilmour (B. Z.), K. R. M. Lucas (Z. C.), M. Hardy (B.), A. P. Martin (B. Z.), M. W. Millar (B. Z.), E. J. Miller (B. Z.), I. D. Mitchell (B. Z. C.), J. E. Munro (B. Z.), A. W. Maclean (Z. P.), C. R. Park (B. Z.), J. M. Stewart (B. Z. C.), E. T. Talbot (P.), J. G. Waddell (C.).

SECOND PROFESSIONAL EXAMINATION FOR THE DEGREES OF BACHELOR OF MEDICINE (M.B.) AND BACHELOR OF SURGERY (CH.B.).—The following have passed in the subjects indicated (A., Anatomy; P., Physiology; M., Materia Medica and Therapeutics):

J. Anderson (M.), T. Anderson (M.), W. Archibald (A. M.), R. W. Auld (M.), J. S. Barr (M.), A. Baxter (M.), E. C. Burnett (A. M.), P. T. Cairns (P.), S. J. Cameron (M.), J. J. Y. Campbell (P.), R. D. Campbell (M.), E. S. Chapman (P. M.), G. H. Clark (A. M.), J. B. W. Cook (M.), E. H. Cramb (P. M.), A. Currie (M.), J. S. Dale (A. P. M.), D. B. Davidson (M.), G. H. G. Davie (A. M.), W. Dick (M.), A. Doig (M.), H. M. Donaldson (M.), G. H. Downie (M.), R. N. Dunlop (M.), W. Elder (P.), W. W. Farrar (M.), G. Ferguson (M.), D. J. Fletcher (P.), W. Gemmill (M.), A. Gow (M.), A. P. Granger (P.), J. Gregor (M.), L. C. B. Head (M.), F. J. Henry (M.), M. Hunter (M.), W. J. Isbister (M.), P. Jones (A.), D. R. Kilpatrick (M.), W. H. Kirk (M.), D. Kyle (M.A. (A. P. M.), J. Lambie (A. P.), A. Linn (A. M.), J. P. Lusk (A. P.), W. A. Masson (M.), J. G. Millar (P. M.), R. J. Mills (A. P. M.), A. D. Mitchell (A. M.), S. J. Moore (A. P.), J. Morison (A. P.), A. H. Muir (M.), C. M'Donald (M.), W. F. M'Glashan (M.), A. Maclean (A. P. M.), H. A. M'Lean (M.), A. M'G. M'Millan (A. P. M.), G. W. M'Millan (A. M.), R. Orr (M.), J. Paton (M.), J. N. Prentice (M.), R. Ramsey (M.), T. H. Rankin (A. P.), A. Reid (A. M.), J. W. Renton (P. M.), T. Richmond (M.), W. Robertson (M.), T. R. Rodger (M.), W. G. Rodger (M.), N. C. Rogers (M.), A. T. Ross (P. M.), J. C. Ross (A. P. M.), M. B. G. Sennette (P. M.), D. Spence (A.), D. Steele (M.), J. Stewart (M.A. (A. M.), J. B. Stewart (M.), R. R. Swan (M.), J. N. Todd (M.), J. G. Tomkinson (M.), J. Turnbull (P.), J. W. Turner (A. P. M.), J. Unsworth (P. M.), R. W. Valentine (A. P. M.), J. Walker (A. P. M.), G. S. Wallace (M.), H. F. Warwick (M.), R. G. White, M.A. (M.), A. S. Wilson (P.), D. A. Wilson (P. M.), J. Wilson (P.), J. Wilson (A. P.), R. Wylie (M.).

Women.—M. E. Bryson (A.), J. R. Higgins (A. P. M.), J. T. Miller (A. P.), A. Moorhouse (M.), E. N. M. Ross (A. P. M.), A. B. Sinclair (A.), A. B. Sloan (A.), E. M. Sloan (A.), H. F. Young (M.).

THIRD PROFESSIONAL EXAMINATION FOR THE DEGREES OF BACHELOR OF MEDICINE (M.B.) AND BACHELOR OF SURGERY (CH.B.).—The following have passed the Examination in the subjects indicated (P., Pathology; M., Medical Jurisprudence and Public Health):

M. Aikman, M.A. (M.), T. T. Bathgate (M.), A. Binning (M.), A. Birch (P. M.), W. H. Brown (M.), J. D. Brownlie (M.), E. P. Cathcart (M.), R. Clark (M.), F. L. Dickson (P. M.), J. Downie (M.), J. P. Duncan, B.Sc. (P. M.), L. Findlay (M.), J. Forrest (P. M.), A. Fraser, M.A. (M.), D. G. S. Gartshore (P. M.), W. Girvan (P. M.), C. A. Gourlay, M.A. (M.), J. D. Gourlay (P. M.), J. Gracie (P. M.), C. H. Gunson (M.), C. M. Hope (P.), T. H. Jack (P. M.), W. B. Kerr (P. M.), A. King (P. M.), J. D. Laidlaw (P. M.), J. F. Lambie (P.), A. Leitch (P. M.), J. D. Lickley (M.), D. M'F. Livingston (M.), A. Logan (M.), D. Longwell (P. M.), J. Mains (M.), A. Mair (M.), A. Martin, M.A. B.Sc. (M.), R. M'N. Marshall (M.), W. A. Mills (P. M.), A. R. Moir (P.), D. Morrison (P.), A. Monro (M.), A. M'Culloch (P. M.), J. W. M'Dougall (P.), W. J. M'Feat (P.), G. S. M'Kinnon (M.), J. Mackintosh (M.), W. B. I. Pollock (M.), D. Russell (M.), D. Shannon (P. M.), A. Stewart (P. M.), R. B. Thom (P. M.), A. D. Thompson (P. M.), J. S. Townley (P. M.), J. C. Turnbull (M.), A. E. Wainwright (P.), W. D. Walker (P. M.), G. White (M.), H. P. Wright (M.), J. Young, Glasgow (M.).

Women.—D. A. M. Clark, B.Sc. (P. M.), L. T. Fraser (P. M.), H. M. Gordon (P. M.), L. S. Greig (M.), M. Hardie (M.), M. E. Potter (P. M.), M. M. Ritchie (P. M.), M. A. T. Ritchings (P. M.), M. Talbot (P. M.).

ROYAL UNIVERSITY OF IRELAND.

THIRD EXAMINATION IN MEDICINE.—The following candidates have passed this examination:

UPPER PASS.—J. Armstrong, Queen's College, Belfast; J. H. Gill, Queen's College, Belfast; H. E. Richards, Queen's College, Galway; W. A. Sandys, Queen's College, Galway; C. F. White, Catholic University School of Medicine.

PASS.—T. A. Carson, Queen's College, Belfast; Adeline English, Catholic University School of Medicine; W. J. B. Fergus, Queen's College, Belfast; K. W. Fisher, Queen's College, Belfast; J. Gillespie, Queen's College, Belfast; J. Knox, Queen's College, Belfast; M. J. Laffan, B.A., Catholic University School of Medicine; R. McCardness, Queen's College, Belfast; F. H. McCaughey, Queen's College, Belfast; A. McCloy, Queen's College, Belfast; H. M. McCrea, Queen's College, Belfast; E. J. McKenna, Queen's College, Cork; L. T. Moore, Catholic University School of Medicine and Queen's College, Cork; D. S. A. O'Keefe, Queen's College, Cork and Catholic University School of

Medicine; W. C. Oram, B.A., Trinity College, Dublin; W. Rodgers, M.A., Queen's College, Belfast; E. F. Scott, Queen's College, Galway; R. A. Stewart, Queen's College, Belfast; J. Twonig, Queen's College, Cork; J. S. F. Weir, Queen's College, Belfast; J. A. Williams, Queen's College, Cork.

CONJOINT BOARD IN IRELAND.

PRELIMINARY EXAMINATION.—Candidates have passed this examination as undernoted:

Honours.—F. A. O'Donnell, E. L. Mulligan, F. R. Clonting, G. P. A. Bracken, J. R. P. Allen.

Pass.—T. A. Bennett, P. M. A. Black, T. S. Blackwell, H. E. Bolton, jun., A. J. Bracken, W. I. Cowell, J. Daniel, V. S. Delany, P. V. Dolan, T. J. Golding, C. Gordon, G. A. D. Harvey, M. J. Heriot, H. Horsha, H. Hosty, A. L. Mansfield, P. M. Moore, W. Mulcahy, J. Munnery, J. C. Murphy, E. F. Nyhan, S. H. Robinson, N. E. Sampey, Miss M. M. Staunton, F. J. Strahan, J. Vasquez.

FIRST PROFESSIONAL EXAMINATION.—Candidates have passed this examination as undernoted:

Completed the Examination.—S. Clare, J. Clarke, D. E. Crosbie, G. F. H. Davison, J. Farrell, H. E. F. Hastings, J. Hayes, J. H. R. MacManus, A. L. O'Keefe, J. O'Meara, D. M. O'Sullivan, E. J. Phillips, T. J. Ryan.

In Anatomy.—H. V. Kenny, J. Moran, J. M. Moriarty, R. A. Murphy, J. P. M'Loughlin, E. Walsh.

In Biology.—J. M. Moriarty, R. A. Murphy, R. McElroy, J. V. O'Hagan, J. M. J. Rhatigan.

In Chemistry and Physics.—R. A. Murphy, R. McElroy.

In Pharmacy.—J. Moran, R. McElroy, E. Walsh.

SOCIETY OF APOTHECARIES OF LONDON.

PRIMARY EXAMINATION, PART I.—The following candidates have passed in:

Chemistry.—T. D. Bright, Aberdeen; A. J. Nicholson, Edinburgh and Cork; C. H. Sugden, Manchester.

Materia Medica and Pharmacy.—D. Mann, Royal Free Hospital; S. S. Menzies, Birmingham; S. H. Sugden, Manchester; H. O. Sutcliffe, Cambridge; M. L. Tyler, Royal Free Hospital.

PRIMARY EXAMINATION, PART II.—The following candidates have passed in:

Anatomy.—F. D. S. Barker, Royal Free Hospital; J. A. Bartlett, Bristol; C. W. S. Boggs, Leeds; A. B. Gosse, Royal Free Hospital; W. P. A. Hardwicke, Durham; S. S. Menzies, Birmingham; E. E. Naggiar, St. Mary's Hospital; P. D. Ramsay, St. Mary's Hospital; H. Round, Birmingham.

Physiology.—J. B. Bradley, Birmingham; T. J. M. Clapperton, King's College Hospital; W. Garton, St. George's Hospital; A. B. Gosse, Royal Free Hospital; F. H. Hand, St. Mary's Hospital; S. S. Menzies, Birmingham; D. E. Naggiar, St. Mary's Hospital; P. D. Ramsay, St. Mary's Hospital; H. Round, Birmingham; G. B. S. Soper, Guy's Hospital; C. J. Taylor, Bristol.

MEDICO-LEGAL.

MEDICAL ETIQUETTE.

At the Market Drayton County Court on October 6th Dr. Yates, a medical practitioner in the town, sued George Lewis, a cheese factor, for half a guinea professional fees. According to the summary of the evidence in the *Daily News* it appears that in May last the defendant sent for Dr. Yates to attend a man in his employment named Downes, who had met with an accident. Dr. Yates at once went, taking his assistant with him, a distance of some six miles. When he arrived, however, he found that the patient had already been attended by another doctor, and that the accident, a broken leg, had been sustained two or three days previously. On ascertaining this Dr. Yates at once returned. He sent in his account for 10s. 6d. to defendant, who refused to pay except through the court. For the defence it was contended that the doctor had not fulfilled his contract, and had left the house without treating the patient. His honour, Judge Wharton, however, held that professional etiquette was parcel and part of a doctor's profession, and Dr. Yates could not have done otherwise than come away when another doctor had the case in hand. A verdict for the plaintiff was given, with costs.

A "BLACK LIST."

H. asks whether or not it is illegal for the medical practitioners in any neighbourhood to circulate among themselves a "black list" of those inhabitants who are known to be bad payers. Would the circulation of such a list amount to publishing a slander, or would it be legal as being for the practitioners' defence?

* * * The question put does not appear to have been legally decided in England, but Dr. Blake Odgers, in his work on *Libel and Slander*, speaking of the somewhat similar case of a trade protection society issuing printed weekly circulars to its subscribers, states that he thinks that the circulation of such a list would be held to be justified as being a reasonable and usual method of conveying to the subscribers information which they needed for the safe conduct of their business.

FEES AT CORONER'S INQUESTS.

JUSTITIA sends the following question: In September last I left a provincial hospital in England where I had been house surgeon for fifteen months, and went to reside in another county. Directly I arrived I was summoned back to attend an inquest on a patient who had been under my care. I attended the inquest and charged first-class return fare. The coroner refuses to pay me first-class, and offers me third-class, although the attendance lost me two days and a night. Am I entitled to charge first-class fare and anything for the two days and a

Brecon, he came to London, and in 1841, the year of the foundation of the Pharmaceutical Society, he became associated in business with the firm of Godfrey and Cooke. He early became a member of the Pharmaceutical Society, and from the first took great interest in its proceedings, and contributed numerous papers to its journal, his favourite subject being the application of the microscope to pharmaceutical research. He became a member of the Council of the Society in 1871, Treasurer in 1878, and President in 1880. After his election to the governing body of the Society Mr. Greenish distinguished himself as a strong advocate of improved education of pharmacists, insisting not only upon a better technical education, but also upon the necessity for a more liberal preliminary education.

INDIA AND THE COLONIES.

INDIA.

THE TEZPUR LUNATIC ASYLUM.—The Province of Assam has only one lunatic asylum at Tezpur, to which the insane of the Bramaputra Valley are sent, those of the Surma Valley being sent to Dacca. It contains about 220 inmates, of whom about one-third belong to the class of criminal lunatics. Females constitute a little less than one-fourth of the population. Part of the asylum was destroyed by fire in 1898, and was rebuilt on improved principles. The death-rate of the year was only 4.03 per cent., against a decennial rate of 11.24. Industries and amusements are employed for purposes of treatment, and it is evident that the institution is under careful and humane management.

MEDICAL NEWS.

THE opening lecture of the winter session of the Hospital for Consumption will be delivered by Dr. Green. The subject of the lecture will be Hæmoptysis. All students of the hospital and qualified medical practitioners are admitted free.

THE opening meeting of the Chelsea Clinical Society for the session will be held in the Holy Trinity Parish Hall, Pavilion Road, Sloane Square, S.W., on Tuesday next at 8.30 P.M. The President, Dr. J. Foster Palmer, will give an address on Variations in Nature and their Clinical Bearings.

THE lectures at the Post-Graduate College, West London Hospital, will be resumed on Monday next, when Dr. A. E. Saunders will give a lecture on The Clinical Examination of the Blood. Subsequent lectures will be given on Mondays and Thursdays until December 12th. The out-patient department of the hospital has been remodelled and enlarged, and will be opened next month.

THE specimens added to the pathological museum of St. George's Hospital will be on view in the museum during the month of October. Among the specimens exhibited are a series preserved in formalin solution so as to retain the natural colour. We understand that the curator, Dr. Lazarus-Barlow, who attends from 1 till 4 P.M. daily, will show the specimens to visitors interested in the process.

KING'S COLLEGE, LONDON.—The following Entrance Scholarships have been awarded: Medical Entrance Scholarship, 70 guineas, A. J. Wigmore. Two Sambrooke Medical Exhibitions, £60, E. L. Holland; and £40, T. H. Jones and J. James (equal). Two Clothworkers' Company Science Exhibitions, £30 for two years, P. C. Kingsbury; and £20 for two years, F. C. McCombie. Engineering Entrance Exhibitions, £15, W. J. Marlow; £10, A. H. Imber; £10, W. A. Sadgrove.

MEDICO-PSYCHOLOGICAL ASSOCIATION.—The autumn meeting of the S.E. Division will be held at Bethlem Hospital, London, S.E., on Monday next, October 16th, at 3 P.M. After the general business Dr. Hyslop will read a paper on Some Rare Forms of Skin Affections in the Insane; Dr. Craig a Note on the Value of Erythrol Tetrantate in the Treatment of Certain Cases of Melancholia, and Dr. Stoddart a paper on Metabolism of the Nerve Cell. The members will dine together at the Café Monico, Piccadilly Circus, at 6.30 P.M.

RAILWAY ACCIDENTS.—It appears from the report of Mr. F. J. S. Hopwood, Assistant Secretary of the Railway Department of the Board of Trade, that during 1898, 128 passengers

were killed and 1,238 injured in this country, as compared with 115 killed and 1,315 injured in 1897. The exact proportion which these figures bear to the number of passengers carried cannot be ascertained as it is impossible to estimate the number of journeys made by season ticket holders who number over a million and a quarter, but excluding these it appears that one passenger was killed in about seven millions, and one injured in about half a million. During the same period 504 servants were killed and 4,149 injured. Of these casualties no fewer than 2,293 occurred during shunting operations. The report of the Royal Commission under the chairmanship of Lord James of Hereford, appointed to consider the means for preventing accidents to servants of railway companies, is awaited by the Board of Trade before promoting another Bill to deal with the matter.

A "WORLD CONGRESS" OF "ANTIVACKS."—A "world congress" for the consideration of the vaccination question was held in Berlin on September 24th and 25th. Some 240 "antivacks" assembled in council, the bulk of them being Germans, and the "world" being represented by a sprinkling of Austrians and Swiss. The "consideration" consisted of a repetition of the stock statistics and "facts" which are made to do duty at such gatherings as arguments against vaccination.

SANITARY INSPECTORS' ASSOCIATION.—The report presented to the sixteenth annual meeting of this Association which was held in London, on October 7th, stated that a Bill was to be presented next year to Parliament to give fixity of tenure to sanitary inspectors, who at present can be dismissed without the sanction of the Local Government Board being necessary. Reference was also made to the proposal to obtain a system of superannuation for sanitary inspectors. The report expressed regret that sanitary inspectors had not been able to secure representation of the new Sanitary Inspectors' Examination Board.

MILITARY AND CIVIL SANITATION.—The New York *Medical Record* notes that according to a report from Havana the number of deaths from yellow fever in that city last August was far less than during any August in the last ten years. In that month in every year from 1889 to 1898 the number of fatalities from yellow fever was from six to twenty-six times as many as in August 1897, when only ten deaths occurred. This improved condition is due to the better system of sanitation introduced by the United States authorities. Our contemporary complains that, on the other hand, there are thirty or more new cases of yellow fever reported in Key West, Florida, every day and the statement is made that nothing can be done and "the fever must take its course." In such a pest-hole as Havana was under Spanish rule the United States authorities can establish regulations and see that they are enforced, whilst in Key West the municipal authorities, the military authorities, and several other less defined authorities must consent before the orders of the Marine Hospital officers can be executed, that is to say, if they can be executed at all. If Key West, our contemporary adds, were attacked by a material foe, the supreme military authority would have to be obeyed. There ought to be an equal power granted to the national sanitary authority when the city is attacked by a microbic foe. These remarks apply to British as well as to American sanitation. In some of our dependencies the natives have the power to oppose officers of health, with results only too well known.

WORLD'S TEMPERANCE CONGRESS.—The World's Temperance Congress is to be held in London from June 9th to 18th, 1900. Among the organisations which have expressed approval of the Congress is the British Medical Temperance Association. The aim of the conveners of the Congress is that it may present the exact condition of the temperance movement throughout the world at the close of the century. Papers giving historical surveys and dealing with the condition of the movement at the close of the century will be given in the following and other suggested groups:—(1) Great Britain and Ireland; (2) the United States and South America; (3) British North America; (4) Australasia and the South Sea Islands; (5) India, Ceylon, and the Far East; (6) the Continent of Europe; (7) Africa (and the Native Races Question).

The subjects for consideration may be included under the following among other suggested topics:—(1) Scientific Theories and Conclusions concerning Alcohol; (2) Temperance Instruction in Colleges and Schools; (3) Ethical and Religious Incentives to Aggressive Effort; (4) Abstinence as a Factor in Promoting Health and Longevity; (5) Industrial and Commercial Aspects of Temperance; (6) The Development of the Public house without the Drink; (7) The Province of Prohibitory and Restrictive Legislation; (8) Woman's Place and Power in the Temperance Reformation; (9) Drink Consumption during the Nineteenth Century; (10) Temperance Reform in Relation to other Social Questions; (11) The Place of Literature in Modern Temperance Work; (12) The Influence of Juvenile Work upon the New Century; (13) Methods of Propaganda in International, National, Local and Individual Effort.

UNIVERSITY COLLEGE HOSPITAL: PRESENTATION TO SISTER CECILIA.—All students of University College during the last thirty years came more or less within the sphere of influence of Sister Cecilia. So identified indeed had she become in their minds with their old hospital that it will be difficult for them to picture it without her gracious presence in the foreground. But *novus rerum nascitur ordo*, and with the building of a new hospital, a change is to be made in the nursing administration. The Sisters of All Saints Home, Margaret Street, who have had charge of the nursing since 1862, have recently given it up. During the period of her connection with the hospital Sister Cecilia worked as a Ward Sister for twelve years, and afterwards for seventeen years as the Lady Superior of the nursing department. It was felt that she should not be allowed to retire without some recognition of her self-sacrificing labours and devoted service on behalf of the hospital. Accordingly, on October 4th, the members of the Hospital Committee and of the medical and surgical staff assembled in the board-room of the hospital, and presented Sister Cecilia, as representing the All Saints Community, with a copy of a "Madonna" of Raphael, to which was attached the following inscription:

The Sisters of All Saints undertook the Nursing of University College Hospital in 1862, and for 37 years devoted themselves to this work of Charity.

In Grateful Remembrance

of their long association with the Sisterhood, the Committee and staff of the Hospital present to Sister Cecilia, who has been Sister Superior for 17 years, this copy of a well-known picture by Raphael.

PRESENTATION.—The jubilee of Dr. James Morris's residence as a medical practitioner in Dunfermline has been celebrated recently by the presentation to him of a handsome clock and pair of fine Sevres vases at the eighteenth annual meeting of the Fifeshire Medical Association. The clock bore the following inscription: "Presented to Dr. James Morris, Dunfermline, by the members of the Fifeshire Medical Association, on the completion by him of 50 years' practice in Dunfermline, September 29th, 1899." The meeting at Kirkcaldy, at which the presentation was made, was a full one, and was presided over by Dr. H. W. Laing, who said that the gifts marked the deep respect with which his professional brethren throughout the district regarded Dr. Morris. That gentleman, on rising to reply, was received with much applause. He reviewed the medical history of Dunfermline in respect of zymotic diseases during the last half century which witnessed in 1849 an outbreak of cholera and of typhus in 1865. The death-rate of 25 per 1,000 in 1849 had been since reduced to about 15 per 1,000. During his 50 years of practice he had attended 50,000 patients, performed 10,000 vaccinations without any evil effects, administered chloroform 10,000 times with absolute immunity from fatal results, had 5,000 births (1,000 consecutive cases without a death), made about 1,000,000 visits, and travelled about 500,000 miles. The annual dinner of the Association afterwards took place when the health of Dr. Morris was drunk with great enthusiasm, and in his reply he detailed reminiscences—some highly humorous—of his long professional career.

MEDICAL VACANCIES.

The following vacancies are announced:

BIRMINGHAM AND MIDLAND SKIN AND URINARY HOSPITAL.—Assistant Surgeon. Applications to the hospital by October 18th.
CAIRO: EGYPTIAN GOVERNMENT SCHOOL OF MEDICINE.—Professor of Ophthalmology. Applications, addressed "The Director, Government School of Medicine, Cairo," by October 15th.

CAMBERWELL HOUSE ASYLUM. Peckham, S.E.—Junior Assistant Medical Officer. Unmarried, and under 30 years of age. Salary to commence £120, with board, residence, and laundry. Applications to the Medical Superintendent.
CARLISLE: CUMBERLAND INFIRMARY.—Assistant House-Surgeon. Salary, £40 per annum, with board, lodging, and washing. Applications to the Secretary by October 24th.
CLAYTON HOSPITAL AND WAKEFIELD GENERAL DISPENSARY.—Junior House-Surgeon. Unmarried. Salary, £80 per annum, with board, lodging, and washing. Applications to the Honorary Secretary by October 17th.
EDINBURGH ROYAL INFIRMARY.—Superintendent. Salary, £500 per annum, with free house, coal, and light. Applications to Mr. W. Caw, Treasurer and Clerk, by November 15th.
EXETER: ROYAL DEVON AND EXETER HOSPITAL.—Junior Assistant House-Surgeon. Appointment for six months. No salary; board, lodging, and washing provided. Applications to the House-Surgeon by October 24th.
GLAMORGAN COUNTY COUNCIL AND CARDIFF CORPORATION.—Bacteriologist to the Joint Committee and Lecturer on Bacteriology in the University College, Cardiff. Salary, £300 per annum. Applications to W. B. Allen, Clerk to the Joint Committee, Glamorgan County Offices, Cardiff, by November 6th.
GREAT NORTHERN CENTRAL HOSPITAL.—Junior House-Surgeon. Appointment for six months. Salary at the rate of £30 per annum, with board, lodging, and washing. Applications to the Secretary by October 16th.
GRIMSBY AND DISTRICT HOSPITAL.—Resident House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications to J. F. Wingham, Honorary Secretary, St. Mary's Chambers, Great Grimsby, by November 15th.
HOSPITAL FOR WOMEN. Soho Square, W.—House-Physician. Appointment for six months. Salary, £30. Applications to the Secretary by October 21st.
KING'S COLLEGE, LONDON.—Sambrooke Surgical Registrarship. Applications to the Secretary by October 23rd.
LANCASTER COUNTY ASYLUM.—Assistant Medical Officer, who shall act as Pathologist. Unmarried; not more than 30 years of age. Salary, £125 per annum, increasing to £250, with board, etc. Applications to the Medical Superintendent.
LINCOLN COUNTY HOSPITAL.—House-Surgeon; under 30 years of age and unmarried. Salary, £100 per annum, with board, lodging, and washing. Applications to the Secretary by October 26th.
LIVERPOOL STANLEY HOSPITAL.—Senior House-Surgeon. Salary, £30 per annum, with board, residence, and washing. Applications to the Chairman of the Medical Board by October 28th.
LONDON THROAT HOSPITAL, 204, Great Portland Street, W.—(1) Surgeon on Senior Staff. (2) Anaesthetist. (3) Assistant Anaesthetist. Applications to the Honorary Secretary before October 25th.
MEDICAL GRADUATES' COLLEGE AND POLYCLINIC, 23, Chenies Street, W.C.—Medical Superintendent. Salary, £150 per annum, with furnished rooms, lighting, warming, and attendance, and a share of fees of cases he may be appointed to. Applications to the Secretary by October 27th.
MIDDLESEX HOSPITAL, W.—Assistant Physician. Must be F. or M.B.C.P. Lond. Applications to F. Clare Melhado, Secretary-Superintendent, by November 2nd.
NEWCASTLE-UPON-TYNE: CITY HOSPITAL FOR INFECTIOUS DISEASES.—Resident Medical Assistant. Salary, £60 for the first year, and if reappointed £80 the second year, with board, lodging, and washing. Applications to the Medical Officer of Health, Town Hall, Newcastle-upon-Tyne, by October 24th.
NORTHAMPTON: ST. ANDREW'S HOSPITAL FOR MENTAL DISEASES.—Junior Assistant Medical Officer; unmarried and not more than 30 years of age. Salary, £110 per annum, increasing to £25 per annum to £200, with board, apartments, and washing. Applications to the Medical Superintendent by October 19th.
NORTH-EASTERN HOSPITAL FOR CHILDREN.—House-Surgeon. Appointment for eight months. Salary at the rate of £50 per annum. Applications to the Secretary, 27, Clement's Lane, E.C., by October 17th.
NORTH STAFFORDSHIRE INFIRMARY AND EYE HOSPITAL, Hartshill, Stoke-upon-Trent.—(1) House-Surgeon. Salary, £120 per annum, increasing by £10 per annum, with furnished apartments, board, and washing. Applications to the Secretary by October 9th. (2) Assistant House-Surgeon. Apartments, board, and washing to be an equivalent for services rendered. Applications to the Secretary for the former by October 9th and the latter by October 23rd.
NORTH-WEST LONDON HOSPITAL, Kentish Town Road.—(1) Honorary Anaesthetist. Appointment for one year, but eligible for re-election. (2) Resident Medical Officer. Appointment for six months. Salary, £50 per annum. (3) Assistant Resident Medical Officer. Appointment for six months; eligible for election to the senior post. Candidates must attend the meeting of the Medical Committee on November 2nd, at 5 p.m.
NOTTINGHAM GENERAL DISPENSARY.—Senior Resident Surgeon. Unmarried. Salary, £180 per annum, increasing £10 annually to £200, with coal, gas, and furnished apartments. Applications to the Secretary.
PADDINGTON GREEN CHILDREN'S HOSPITAL.—House-Surgeon. Appointment for six months. Salary at the rate of 50 guineas per annum, with board and residence. Applications to the Secretary by October 24th.
PARTN OF HAMMERSMITH.—Medical Officers and Public Vaccinators for the Second and Fourth Districts. Salary for No. 2 district £90 per annum, and drugs to the value of £25; No. 4 district £25 per annum, and drugs to the value of £15, and usual fees on forms provided to the Clerk, 15, Fulham Palace Road, Hammersmith, W., by October 21st.
PONTEFRACT GENERAL DISPENSARY AND INFIRMARY.—Resident Medical Officer. Commencing salary, £130 per annum, with furnished rooms, fire, light, and attendance. Applications to the Secretary by November 11th.
POPLAR HOSPITAL FOR ACCIDENTS.—First and Second Assistant House-Surgeons. Appointments for six months but renewable. Salary at the rate of £35 per annum, with board, and residence. Applications to the House Governor by October 20th.
PRESTWICH: COUNTY ASYLUM.—Assistant Medical Officer. Unmarried, and under 35 years of age. Salary commences at £125 increasing to £250, with board, apartments, washing, etc. Applications to the Medical Superintendent.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—Examiner in Dental Surgery. Must be registered under the Dentists Act of 1878. Applications to the Secretary by November 1st.
ROYAL FREE HOSPITAL, Gray's Inn Road, W.C.—(1) Two House-Physicians. (2) One House-Surgeon. (3) One Casualty House-Surgeon. Appointments for six months. No salary, but board, etc., provided. Applications to the Secretary by October 30th.
ST. MARY, ISLINGTON.—Resident Assistant Medical Officer at the Workhouse and Infirmary, St. John's Road. Salary, £80 per annum, with ration allowances, and washing. Applications to be sent to the Clerk, Guardians' Office, St. John's Road, Upper Holloway, N., by October 18th.
SALISBURY INFIRMARY.—Assistant House-Surgeon; unmarried. Salary, £20 per annum. Applications to the Secretary by October 19th.
SUSSEX COUNTY HOSPITAL.—House-Physician. Unmarried, and under 30 years of age. Salary commencing at £50 per annum, with board, residence, and washing. Applications to the Secretary by November 1st.
TAUNTON AND SOMERSET HOSPITAL.—Assistant House-Surgeon. Appointment for six months. Salary at the rate of £30 per annum, with board, washing and lodging. Applications, endorsed "Assistant House-Surgeon," to the Honorary Secretary by October 20th.
TOTTENHAM HOSPITAL.—(1) Honorary Physician to Out-patients. (2) Honorary Gynaecologist to Out-patients. (3) Resident Medical Officer. Salary, £20 per annum, with board, residence, and laundry. Applications to the Chairman of the Joint Committee for the first two appointments by October 24th, and for the latter October 17th.
VICTORIA UNIVERSITY.—External Examiner in Anatomy. Appointment for three years. Applications to the Registrar by November 1st.
WEST-BROMWICH DISTRICT HOSPITAL.—House-Surgeon. Unmarried. Salary, £50 per annum, with board, residence, and washing. Applications to the Secretary.

WESTMINSTER GENERAL DISPENSARY.—Honorary Surgeon. Applications to the Secretary, 9, Gerrard Street, Soho, by October 23rd.

WESTMINSTER HOSPITAL. Broad Sanctuary, S.W.—Surgeon Registrar. Must be F. or M.B.C.S. Eng. Appointment for twelve months. Salary, £50 per annum. Applications to the Secretary by October 24th.

WORK DISPENSARY.—Resident Medical Officer; unmarried. Salary, £110 per annum with board, lodging, and attendance. Applications to Mr. W. Draper, De House, York, by October 18th.

MEDICAL APPOINTMENTS.

BUXTON. Edward, M.D., F.R.C.S.E., M.B.C.P.E., D.P.H., appointed Medical Officer of Health to the Little Crosby and Hightown Districts, vice Wm. Rowlands, M.R.C.S., deceased.

PAULKNER. Hugh, M.B., Ch.B. Edin., appointed Assistant House-Physician to the General Hospital, Birmingham.

FORBES. W. J., M.R., B.O., B.A.O., R.U.I., appointed Medical Officer of Health for the Knaresborough Rural District, vice J. T. Hislop, resigned.

MCLAN. W. M.R.C.S., appointed Surgeon B.M.S. "Dunottar Castle," Castle Mail Packets Company.

MITCHELL. Arthur M., M.A., M.D., B.O. Cantab., D.P.H. Camb., appointed Honorary Assistant Medical Officer to the Royal Surrey County Hospital, Guildford.

MOORE. F. Craven, M.D., M.Sc. Vict., appointed Pathological Registrar to the Royal Infirmary, Manchester.

PERRY. A., L.B.O.P. Lond., F.R.C.S. Eng., [reappointed Medical Officer of Health to the South Steneham District Council.

SOUTHALL. Stephen, M.B., Ch.B. Edin., appointed House-Surgeon to the General Hospital, Birmingham.

THORP. Harold, M.R.C.S. Eng., F.R.C.P. Lond., appointed Junior House-Surgeon to the Warrington Infirmary and Dispensary.

WARD. J. A., M.R.C.S. Eng., L.R.C.P. Lond., appointed Medical Officer to the Grays Urban District Council.

WEBB. A. B., M.B., Ch.B. Melb., appointed Health Officer for the Shire of Ballan, Victoria, vice E. W. Flews, L.S.A.

DIARY FOR NEXT WEEK.

MONDAY.

West London Post-Graduate Course. West London Hospital, Hammersmith, W., 5 P.M.—Dr. Saunders:

The Clinical Examination of the Blood. (Lecture I.)

TUESDAY.

West End Hospital for Diseases of the Nervous System. 73, Welbeck Street, W., 4 P.M.—Dr. T. D. Savill: Clinical Demonstration—In the Diagnosis of Disorders of the Nervous System, with typical cases of the principal divisions.

Pathological Society of London. 20, Hanover Square, W., 8.30 P.M.—The President (Mr. Watson Cheyne, F.R.S.) will deliver the opening address. Dr. Mott, F.R.S.: The Investigation of the Nervous System in Two cases of Congo Sleeping Sickness illustrated by the Magic Lantern and by Microscopical Preparations. Dr. Patrick Manson:

Short description of the above two cases of Congo Sleeping Sickness, and remarks on the etiology of the disease. Card specimens by Drs. F. W. Andrews and H. Morley Fletcher.

National Hospital for the Paralysed and Epileptic. Queen Square, W.C., 3.30 P.M.—Dr. James Taylor: Tabes dorsalis.

Chelsea Clinical Society. Parish Hall, Pavilion Road, Sloane Square, S.W., 8.30 P.M.—Opening address by the President, Dr. J. Foster Palmer, on Variations in Nature and their Clinical Bearings.

WEDNESDAY.

Royal Microscopical Society. 20, Hanover Square, W., 8 P.M.

Hospital for Consumption. Brompton, 4 P.M.—Dr. Green on Hemoptysis.

Royal College of Physicians of London. 4 P.M.—Dr. G. Vivian Poore: The Harveian Oration.

THURSDAY.

Hospital for Sick Children. Great Ormond Street, W.O., 4 P.M.—Dr. F. E. Batten: The Pathology of certain Nervous Affections in Children.

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

West London Post-Graduate Course. West London Hospital, Hammersmith Road, W., 5 P.M.—Dr. Saunders: The Clinical Examination of the Blood. (Lecture II.)

Ophthalmological Society of the United Kingdom.—Cases and Card Specimens at 8 P.M. Chair at 8.30 P.M. Introductory Address by the President (Mr. Anderson Critchett). Papers: Mr. R. W. Doane: (1) Notes on the value of Radiant Heat in Eye Diseases. (2) Notes on Recurrent Superficial Nevi of the Cornea. Mr. E. B. Lawford: Keratitis in Acquired Syphilis.

Harveian Society of London. 8.30 P.M.—Clinical evening.

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.

BIRTH.

LILWALL-CORMAC.—On October 4th, at 51, Branstons Road, Burton-on-Trent, the wife of J. Lilwall-Cormac, L.R.C.P.E., L.R.C.S.E., etc. (and third daughter of Dr. Mackechnie, J.P., formerly of West Hartlepool) of a daughter.

MARRIAGES.

BALANTINE-HAMPSON.—On October 4th, at St. Outhbert's Parish Church, Darlington, by the Rev. F. W. Mortimer, Vicar, assisted by the Rev. Hartley Jennings, Vicar of Skirwith, Robert Balantine, M.B., Ch.B., Bristol, Yorkshire, to Ethel Margaret, second daughter of J. Beeton Hampson, Esq., of Rarfeith Place, Darlington.

HOLFORD-LEWELL.—On October 3rd, at All Saints' Church, St. John's Wood, by the Rev. J. Richardson Eyre, assisted by the Rev. R. Courtenay Atwood, rector of the bride and the Rev. H. Oliver, Herbert Frank Stanley (of 2bis, 8v' D'Inkermann, Paris), eldest son of Frank Holford, of Brighton, to Jessie, only daughter of the Hon. Francis Lovell, C.M.G., Surgeon-General, of Trinidad.

OLVER.—On October 5th, at Tamerton Foliot, Devon, Thomas Oliver, M.A., L.B.O.P., of Devon, to Mabel, eldest daughter of Captain G. Spilant Ralph, B.N., of West Park, Tamerton Foliot.

SWAIN-ABBISON.—On October 3rd, at St. Paul's Church, Clifton, by the Rev. Canon Rindley (cousin of the bride), Principal of Uddington College, Barbados, and the Rev. W. E. Waigh, the Vicar, Jas. Swain, M.D., M.S., and F.R.C.S., of 4, Victoria Square, to Hilda May, daughter of A. J. Harrison, M.B. Lond., J.P., of Failand Lodge, all of Clifton.

DEATHS.

SWALLOW.—On October 9th, at Clifton Lodge, Clarence Road, Clifton Park, G.W., Eliza Jane, the beloved wife of James Dodd Swallow, M.D., aged 58. Her end was perfect peace.

YOUNGE.—On September 23th, at Oldtown, Rathdowney, Queen's Co., John Mosse Younge, J.P., in his 50th year.

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.—I.p., Tu., 2.30; o.p., F., 2.

CHARING CROSS. Attendances.—Medical and Surgical, daily, 1; Women, W., 1; S. 9.30; Skin, M. Th., 1; Dental, M. Th., 8.45; Throat and Ear, F., 9.30; Electro-Therapeutics, Tu. Th., 9.30; Children, Tu. F., 1; Roentgen, W., 9.45; Orthopaedic, Th., 1. Operations.—W. Th. F., 9, 12.

CHELSEA HOSPITAL FOR WOMEN. Attendances.—Daily, 1.30. Operations.—M. Th. F., 2.

CITY ORTHOPEDIC. Attendances.—M. Tu. Th. F., 2. Operations.—M., 4.

EAST LONDON HOSPITAL FOR CHILDREN. Operations.—M. W. Th. F., 2.

GREAT NORTHERN CENTRAL. Attendances.—Medical and Surgical, M. Tu. W. Th. F., 2.30; Obstetric, W., 2.30; Eye, M. Th., 2.30; Throat and Ear, Tu. F., 2.30; Skin, W., 2.30; Dental, W., 2. Operations.—M. W. Th. F., 2.

GUY'S. Attendances.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu., 1; Skin, Tu., 1; Dental, daily, 9; Throat, Tu., 2. Operations.—Tu. F., 1.30; (Ophthalmic), M., 1.30; Th., 2.

HOSPITAL FOR WOMEN, Soho. Attendances.—M., 9; Tu. W., 12; Th., 9; F. S., 12. Operations.—Th., 2.

KING'S COLLEGE. Attendances.—Medical and Surgical, daily, 2; Obstetric, daily, 2; o.p., daily, 1.30; Eye, M. W. Th., 1.30; Ear, Th., 2.30; Throat, M., 1.30 F., 2; Dental, M. Th., 10; Skin, M., 10. Operations.—W. Th. F., 2.

LONDON. Attendances.—Medical, daily, 1 p., 2; o.p., 1.30; Surgical, daily, 1.30 and 2; Obstetric, M. Tu. Th. F., 2; o.p., W. S., 1.30; Eye, Tu., 9; Ear, W., 9; Skin, Th., 9; Dental, Tu., 9. Operations.—Daily, 2.

LONDON TEMPERANCE. Attendances.—Medical, M. Tu. W. Th. F., 1.30; Surgical, M. Th., 1.30. Operations.—M. Th., 4.30.

LONDON THROAT, Great Portland Street. Attendances.—Daily, 2; Tu. F., 6. Operations.—Daily, 9.30.

METROPOLITAN. Attendances.—Medical and Surgical, daily, 2; S. 9; Obstetric, Tu. F., 2; Eye, W., 2; Throat and Ear, Th., 2; Dental, Tu. Th. S., 9. Operations.—Tu. W., 2.30; F., 2.

MIDDLESEX. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th., 1.30; o.p., M., 9; W., 1.30; Eye, Tu. F., 9; Ear and Throat, Tu. F., 9; Skin, Tu., 4; Th., 9.30; Dental, M. F., 9.30; W., 9. Operations.—Daily, 1.30.

NATIONAL ORTHOPEDIC. Attendances.—M. Tu. Th. F., 2. Operations.—W., 10.

NEW HOSPITAL FOR WOMEN. Attendances.—Daily, 2; Ophthalmic, W. S., 9.30. Operations.—Tu. F., 9.

NORTHWEST LONDON. Attendances.—Medical, daily, exc. S., 2; S., 10; Surgical, daily, exc. W., 10; Obstetric, W., 2; Eye, W., 9; Skin, F., 2; Dental, F., 9. Operations.—Th., 2.30.

ROYAL EAR, Frith Street. Attendances.—M. W. F., 3; Tu. F., 9.30 and 7.30. Operations.—Tu., 3.

ROYAL EYE, Southwark. Attendances.—Daily, 2. Operations.—Daily.

ROYAL FREE. Attendances.—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. Th., 9; Skin, Th., 9; Throat, Nose, and Ear, W., 9. Operations.—W. S., 2; (Ophthalmic), M. F., 10.30; (Diseases of Women), S., 9.

ROYAL LONDON OPHTHALMIC. Attendances.—Daily, 9. Operations.—Daily, 10.

ROYAL ORTHOPEDIC. Attendances.—Daily, 2. Operations.—M., 2.

ROYAL WESTMINSTER OPHTHALMIC. Attendances.—Daily, 1. Operations.—Daily, 2.

St. BARTHOLOMEW'S. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, M. W. F., 2 o.p., W. S., 9; Eye, M. Tu. W. Th. S., 2; o.p., M. Th., 9; W. S., 2.30; Ear, Tu. F., 2; Skin, Tu., 9; Larynx, Tu. F., 2.30; Orthopaedic, M., 2.30; Dental, Tu. F., 9; Electrical, M. Tu. Th. F., 1.30. Operations.—Daily, 1.30; (Ophthalmic), Tu. F., 2; Abdominal Section for Ovariotomy, F., 2.

St. GEORGE'S. Attendances.—Medical and Surgical, daily, 1 p., 1; o.p., 12; Obstetric, 1 p., Tu. F., 1.45 o.p., M. Tu., 2.30; Eye, W. S., 1.30; Ear, Tu., 2; Skin, W., 2.45; Throat, F., 2; Orthopaedic, F., 12; Dental, M. Tu. F., S., 12. Operations.—Daily, 1; Ophthalmic, 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. MARY'S. Attendances.—Medical and Surgical, daily, 1.45; o.p., 12.45; Obstetric, Tu., 9; Dental, W. S., 9; Eye, Tu. F., 9; Ear, M. Th., 9; Throat, Tu. F., 3; Skin, M. Th., 9; 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, Th., 1.30; Children, S., 1.30; Electro-Therapeutics, o.p., Th., 2; Mental Diseases, o.p., Th., 10; Dental, Tu. F., 10. Operations.—M. W. Th. S., 2; Tu. F., 3.30; (Ophthalmic), Th., 2; (Gynaecological), Th., 2.

SAMARITAN FREE FOR WOMEN AND CHILDREN. Attendances.—Daily, 1.30. Operations.—Gynaecological, M., 2; W., 2.30.

St. George's 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, Tu. Th., 2; Ear, Tu., 2; S., 10; Orthopaedic, W., 2; Diseases of Women, W. S., 2; Electric, M. Th., 2; Skin, M. F., 2; Throat and Nose, Tu., 2; S., 10. Operations.—Daily, about 2.30; F., 10.

WESTMINSTER. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, Tu. F., 9.30; Ear, Tu., 1.30; Skin W., 1.30; Dental, W. S., 9.15. Operations.—M. Tu. W., 2.

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

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

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

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

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

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

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

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

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

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