

THE "MEDICAL DIRECTORY."

SIR,—The annual circular for the *Medical Directory* will be posted to the members of the medical profession on the 31st inst. If by any chance the circular is not received within a few days of the date of posting, we shall be pleased to forward a copy on request.

We trust that all practitioners will make their returns to us promptly, in order that the entries may be as accurate and up to date as possible.

The *Directory* will, as usual, be published a few days before Christmas, and to this end we ask for the co-operation of the profession.—We are, etc.,

J. AND A. CHURCHILL.

7, Great Marlborough Street, W., July 25th.

INTERNATIONAL MEDICAL CONGRESS.

Subsection of Anaesthesia.

THE address of Dr. Dudley Buxton, President of the Subsection of Anaesthesia of the International Medical Congress, appended to the letter which appeared in the *JOURNAL* of July 26th, p. 208, should have been 58, New Cavendish Street, W., not 53, as printed.

Universities and Colleges.

UNIVERSITY OF LONDON.

THE following candidates have been approved at the examination indicated:

SECOND M.B. (Part I): J. S. Alexander, Mary N. Andrews, K. D. Atteridge, R. T. Bailey, G. E. Barker, G. C. Berg, J. A. Binning, C. V. Boland, Margaret S. G. Bott, *C. H. C. Byrne, L. A. Celestin, A. W. Cocking, R. C. Cooke, S. A. Cornelius, W. M. Crombie, A. R. Dingley, R. O. Eades, *E. H. Eastwood, C. Y. Eccles, W. J. Evans, V. Feldman, R. K. Ford, P. C. Gibson, M. H. Hassan, G. E. Heath, G. O. Hempson, N. H. Hill, H. M. Holt, W. A. Hotson, *G. P. B. Huddy, Edith C. Hudgell, H. L. G. Hughes, R. P. Langford-Jones, F. R. Law, R. H. Leigh, H. Lewis, K. T. Limbery, W. H. Lloyd, W. F. MacAlevey, P. G. McEvedy, M. Mackenzie, D. M. MacManus, G. A. S. Madgwick, F. Molina, J. K. Muir, Doris M. Pearce, G. J. Randall, D. Rees, M.D.—Branch I (Medicine): A. D. E. Bayliss, T. K. Boney, A. Burrows, A. N. Cox, G. S. Earl, A. B. Fearnley, H. P. Hacker, C. H. Johnston, E. J. G. Jones, D. Kennedy, W. J. O'Donovan, Ellen M. Pickard, †C. McM. Wilson. Branch III (Mental Diseases and Psychology): J. A. Perdrau. Branch IV (Midwifery and Diseases of Women): A. C. S. Coutts, S. Forsdike, A. W. Jones, Mary E. Morris. Branch V (State Medicine): N. H. Walker. Branch VI (Tropical Medicine): C. N. Davis. M.S.—Branch I (Surgery): G. Jefferson (University medal), T. D. M. Stout, J. O. D. Wade, †C. H. S. Webb.

* Passed with distinction in Anatomy. † Awarded a University medal. ‡ Qualified for a University medal.

CONJOINT BOARD IN ENGLAND.

THE following candidates have been approved at the examination indicated:

FIRST COLLEGE (Part I, Chemistry, and Part II, Physics).—R. G. Addenbrooke, †W. B. S. Andrew, G. A. A. Bradnack, C. H. Carroll, N. Chena, †H. C. Clifford-Smith, J. R. Cox, A. R. Crane, †Jane Crawford, †B. O. Dewes, *H. S. Drabble, G. H. Duffield, *R. Erskine-Gray, F. K. Escritt, W. B. Farrington, †N. E. Fasken, †E. F. Gillett, †H. A. Hathout, *F. H. Hyland, *M. Ibrahim, Evelyn H. Johnson, *Lillian Lowenstein, †C. H. Macklin, *R. K. Marwood, W. H. Maudling, †H. Morris-Jones, K. R. O'Brien, A. Pain, R. E. Ramping, †P. Randall, Florence M. Rhodes, A. H. Richardson, G. Rooker, *K. J. Rustomjee, *A. H. Samy, H. L. Slaughter, R. M. Somerset, S. W. Southwood, J. A. Stephens, T. N. Strange, A. H. Talaat, J. N. Terry, †D. R. Thomas, G. McK. Thomas, †I. M. Thomson, F. E. G. Watson, †G. A. O. White, D. F. Wilson. (Part III, Elementary Biology).—R. G. Addenbrooke, N. J. Ainsworth, H. C. Apperley, H. Barlow, O. Bastable, F. Blake, J. R. Cox, F. W. Crook, E. F. Gillett, P. Green, F. J. Harrington, M. W. M. Hassanally, A. G. Hewer, J. R. Houghton, T. G. James, M. Khalil, Lillian Lowenstein, A. Y. Massouda, G. Millar, J. W. W. Newsome, A. Pain, M. L. Quinlivan-Bulger, P. Randall, Florence M. Rhodes, K. J. Rustomjee, H. M. Savery, J. A. Stephens, Phyllis Stevens, T. N. Strange, F. H. Stutterford, T. F. Thomas, F. F. Wheeler, G. A. O. White.

* Passed in Part I only. † Passed in Part II only.

ROYAL COLLEGE OF SURGEONS IN IRELAND.

THE following candidates have been approved at the examination indicated:

FIRST FELLOWSHIP.—R. G. Blair, H. C. Carden, J. A. Fretton, H. Graham, Mary E. Henry, G. T. Hingorani, J. B. Magennis, H. Ross, Captain, I.M.S., J. Suares, W. C. P. Smyly. FINAL FELLOWSHIP.—J. L. Lunham, Captain, I.M.S., M. McGrath, W. G. Ridgway, W. R. Watson.

CONJOINT BOARD IN IRELAND.

THE following candidates have been approved at the examination indicated:

D.P.H. (Both Parts).—*Miss Ma Saw Sa, F. Conceicao, E. P. Ghose, Miss Singcha Hoashoo, F. Keane, C. E. McNaught, R. L. Williams.

* Honours.

The Services.

ROYAL NAVAL MEDICAL SERVICE.

THE ANTARCTIC EXPEDITION.

THE silver Polar medal, inscribed "Antarctic, 1910-1913," has been granted to Surgeon George Murray Levick, R.N., and Surgeon Edward L. Atkinson, R.N., of the British Antarctic Expedition, 1910. The silver clasp, which is awarded to those who already possess the silver Polar medal, was granted to the late Dr. Edward A. Wilson.

ROYAL ARMY MEDICAL CORPS.

RESULTS OF COMPETITIVE EXAMINATION.

THE following were the successful candidates for commissions in the Royal Army Medical Corps at the recent competition held in London for which twenty-one candidates entered:

| | | | | |
|-----------------|-----|-----------------------------|-----|-----|
| E. W. Wade | ... | University College, Bristol | ... | 562 |
| B. Woodhouse | ... | University College Hospital | ... | 562 |
| W. K. Morrison | ... | Edinburgh University | ... | 554 |
| E. Percival | ... | Edinburgh University | ... | 551 |
| H. C. D. Rankin | ... | Glasgow University | ... | 550 |

INDIAN MEDICAL SERVICE.

THE result of the July examination was announced on July 26th, 1913. There were 33 candidates, the first 12 being admitted as lieutenants on probation with effect from July 26th, 1913.

The names of the successful candidates with the marks obtained by each out of a possible total of 5,100 are given below, together with their degrees and medical schools:

| Name. | Degrees, etc. | Medical School. | Marks. |
|------------------|--|--|--------|
| S. S. Sokhey | M.B., Ch.B. Edin., M.A., B.Sc. | Punjab University, Edinburgh University | 3,517 |
| A. K. Sinha | M.B. Calcutta, M.R.C.S., L.R.C.P., D.T.M. and H. Cantab. | London Hospital, Calcutta Medical College, London Hospital | 3,392 |
| S. Dorais Amy | M.R.C.S., L.R.C.P. | Madras Medical College, Middlesex Hospital | 3,198 |
| J. Findlay | M.B., Ch.B. Glasg. M.A. | Glasgow University | 3,167 |
| A. Seddon | M.B., Ch.B. Liverp. | Liverpool University, London Hospital | 3,146 |
| J. C. De | M.B. Calcutta, M.R.C.S., L.R.C.P. | Calcutta Medical College, London Hospital | 3,072 |
| W. C. Spackman | M.B., B.S. Lond., M.R.C.S., L.R.C.P. | Birmingham University, St Bartholomew's Hospital | 3,061 |
| N. M. Mehta | L.M. and S. Bombay, M.R.C.S., L.R.C.P. | Grant Medical College, Bombay, Middlesex Hospital, London Hospital | 3,039 |
| C. H. P. Allen | M.R.C.S., L.R.C.P. | Madras Medical College, University College Hospital | 2,957 |
| P. S. B. Langton | M.R.C.S., L.R.C.P. | Middlesex Hospital | 2,943 |
| R. M. Easton | M.B., Ch.B. Aber., M.A. Aber. | Aberdeen University, Aberdeen Royal Infirmary | 2,893 |
| R. V. Martin | L.M.S.S.A., M.R.C.S., L.R.C.P. | St. Mary's Hospital | 2,878 |

Medical News.

THE twelfth international Congress of Ophthalmology will be held in St. Petersburg in August (10th to 15th), 1914.

THE General Federation of Belgian Midwives has held its first congress on July 26th, 27th, and 28th, at Ghent. Five hundred members were present.

PROFESSOR E. C. HANSEN, of Copenhagen, has founded a prize consisting of a gold medal and a sum of at least 2,000 kroner to be awarded every two or three years to the author of a work on microbiology published in Denmark or any other country.

THE fourteenth series of the Lane medical lectures will be given by Sir Edward Schäfer in Lane Hall of Stanford University Medical Department, San Francisco, on September 3rd, 4th, 5th, 8th, and 9th. The subject of the lectures will be the function of the ductless glands, especially in relation to other secreting organs.

ALTHOUGH next Monday is Bank Holiday, the Council of the Royal College of Surgeons intends to keep its museum open on that day, and also its library, for the convenience of visitors to the International Congress. The library will also be open on Tuesday and the museum during the whole of the week.

ON July 24th a company representative of the honorary medical staff, former residents, clinical assistants, nursing staff, household, and friends met at 129, Harley Street in order to honour Dr. J. W. Linnell, the late medical superintendent of the Hampstead branch of the Mount Vernon Hospital. Dr. F. W. Tunnicliffe, as chairman, then presented Dr. Linnell with a gold watch and chain. In a few telling words he expressed the sincere appreciation of all those who had been associated with Dr. Linnell during his tenure of office at Hampstead, and their deep regret at his departure. He commented upon his accurate observations as a clinician and touched upon his charm of personality and wealth of humour. The watch, to the cost of which the honorary medical staff had mainly contributed, was most beautifully inscribed to that effect. The chain was presented mainly by the past and present matrons, chaplains, residents, nurses, and household. After brief speeches by Drs. Latham and Price, both warmly eulogistic in tone, Dr. Linnell accepted the gift, and in a few words expressed his gratitude and regret at severing his connexion with Mount Vernon Hospital. The meeting broke up after passing a vote of thanks to Mrs. Tunnicliffe as hostess.

KING'S COLLEGE HOSPITAL, which first opened its doors some seventy years ago, closed them, as we duly noted in an article on "Hospital Distribution in London," so far as its old habitation in Portugal Street is concerned, on July 14th. Its new buildings at Denmark Hill are, however, now so far complete that, though they will not be utilized for the reception of patients until next October, they were visited by the King and Queen on July 26th and duly declared open. The grounds extend to some 12 acres, and the building, which occupies a parallelogram having a length of 1,000 ft. by a breadth of 500 ft., has the further advantage of overlooking Ruskin Park. The foundation stone was laid in July just four years ago by King Edward VII, and in connexion with the annual meeting in 1910 we gave a full account of the plans which were in view, and also a ground plan (1910, vol. ii, p. 91). Hence it is sufficient now to state that the 600 beds which eventually will be provided will be contained in eight parallel ward blocks, connected together by a corridor nearly 900 ft. in length. Five of these blocks are already in place. There is also a chapel, to which the stained glass windows of the old chapel in Portugal Street have been removed. The material employed is yellow brick, picked out with red brick and Portland stone. The site was presented by the Hon. W. F. D. Smith, the chairman of the hospital, and the total expenditure anticipated is about £520,000, of which £150,000 still remain to be collected. The ceremony on Saturday included the presentation to their Majesties of the senior physician, Dr. Tirard, and the senior surgeon, Sir Watson Cheyne.

AT the Holborn Restaurant on Thursday, July 17th, Dr. R. M. Beaton was entertained at dinner by the members of the Executive Committee of the St. Pancras and Islington Divisions of the British Medical Association and of the Provisional Medical Committees of both these metropolitan boroughs. The purpose of the gathering was to signify in some measure the appreciation of the practitioners in that area of the great services Dr. Beaton has rendered to the profession in many capacities, and specially to signalize his term of chairmanship in the Division during the past year. On the same occasion Dr. Beaton was presented with a silver tea service, tray, and silver cigarette box, subscribed for by a large number of practitioners in the Division. Dr. Rattaby, in proposing the toast of the evening, said he had known Dr. Beaton for thirty years, and had, in fact, been born in the same parish. Dr. Beaton was fortunate in having been able to retire from practice sooner than fell to the lot of most men, and the leisure he had thus obtained had been dedicated to the service of his fellow-citizens. He had served on the Borough Council of St. Pancras, on the London County Council, of the Public Health Committee, of which he had been chairman, and was now a member of the Metropolitan Water Board. In consequence he had come to the Division exceptionally well prepared to help it in its time of trial. As Chairman of the Division he had been regular, generous, and impartial, and had succeeded in keeping its many difficult meetings entirely in hand. He had worked very hard, and inspired others to do the same; the result was that the organization of the Division and its loyalty to the policy of the Association were second to none. He begged Dr. Beaton to accept as a mark of great esteem the gift which his fellow-practitioners have so willingly subscribed to. The toast was accorded musical honours, and after other speakers had supported the chairman in his remarks Dr. Beaton responded.

Letters, Notes, and Answers.

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

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

TELEPHONE (National):—

2631, Gerrard, EDITOR, BRITISH MEDICAL JOURNAL.
2630, Gerrard, BRITISH MEDICAL ASSOCIATION.
2634, Gerrard, MEDICAL SECRETARY.

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

QUERIES.

FEES FOR EXAMINATION OF STAFF.

G. M. M. asks what fee he should charge for examining for a large firm the members of its permanent staff on engagement. The examination is to include the examination of the urine, and in the case of candidates who apply to our correspondent's surgery a description of the man's appearance to prevent personation.

* * Public bodies often require such examinations before taking on permanent employees, and the Shoreditch Borough Council pays half a guinea for this work.

ANSWERS.

THE CUPRASE TREATMENT OF CANCER.

DR. THOMAS WM. RICE (Portsmouth) writes: In answer to "H. F. W.," I have a patient at present suffering from a recurrence of cancer in the subclavian region pressing on the subclavian vein and causing great swelling of the arm; the case is unfit for further operation (except to amputate the arm). I have given her eight injections (the contents of one box) of Dr. Gaube du Gers's cuprase. I gave one ampoule with an ordinary serum syringe deep into the muscles of the buttock once every week; every caution was observed as to sterilizing both skin and syringe. I did not use cocaine or other local anaesthetic. There was no bad after-effect from any of the injections, and practically no pain; the patient was able to go about immediately after. The treatment has done no good—so far, but the trouble did not increase during the treatment. On referring to *Green's Encyclopaedia of Medicine and Surgery*, vol. vi, p. 207, the latest statistics of cures, when treated early by modern surgical operation, is given at 41.2 per cent., a great difference from the experience of Sir James Paget, who stated that in his own practice he did not know of a single case of cure, or of Billroth's statistics, the best up to that date, who gave a percentage of 4.7 cures in 143 cases operated upon between 1867 and 1876.

LETTERS, NOTES, ETC.

THE METRIC SYSTEM.

MESSRS. BURROUGHS WELLCOME AND CO. (London) write: Our attention has been called by a medical man to the communication of Dr. J. W. Lindsay, entitled "Metric System," on page 212 of the JOURNAL of July 26th. He asked us whether it was a fact that we issued "tabloid" atropine sulphate, $\frac{1}{2}$ grain, as he could not trace this strength in our printed matter, and he referred us to Dr. Lindsay's letter, where apparently the expression "dose" is used in the sense of "strength." Dr. Lindsay's intention was, we think, to draw attention to the error made by the chemist in stating that half a milligram was equal to half a grain. Unfortunately the paragraph can be read in two ways, the second interpretation being that we make "tabloid" atropine sulphate of the strength of $\frac{1}{2}$ grain. The fact is that for administration by the mouth "tabloid" atropine sulphate is issued of a strength of 0.0005 gram (grain $\frac{1}{200}$), and it is our practice to state both metric and imperial strengths side by side in our price list and on our labels. For hypodermic use "tabloid" atropine sulphate is issued of five strengths, respectively grain $\frac{1}{200}$, $\frac{1}{100}$, $\frac{1}{50}$, and 0.0005 and 0.001 gram.

THE ARTIFICIAL RIPENING OF ORANGES.

DR. JAMES OLIVER (London, W.) writes that oranges are now gathered in an immature and green state, and are caused rapidly to assume a yellow colour and present the appearance of fruit which has matured and ripened more gradually and more naturally by placing them in closed rooms which are heated by stoves bearing open vessels of water; the fruit is subjected for four or five days to a temperature maintained at about 95°. Autolytic changes take place in oranges thus sweated, which render them less wholesome and less fit for human consumption. In itself the process of sweating may seem innocent enough, but it is, Dr. Oliver thinks, one more indication of the way in which our foodstuffs are being tampered with, and of the way in which scientific knowledge is being utilized to our detriment.