

yet there is, on the one hand, something added, and on the other something absent. Of course this is purely my opinion, and must be taken for what it is worth.

## REFERENCE.

*1 Quain's Dictionary of Medicine.*

## MEMORANDA :

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

**HÆMATURIA AS A CAUSE OF MISCARRIAGE.**  
ON November 19th, 1898, I saw Mrs. R., aged 32, on account of profuse hæmaturia, with sharp pain in the right lumbar region, which had been continuous for over a week. On examination I found a six months' pregnancy, accompanied with extreme tenderness over the right kidney (unfortunately the enlarged womb prevented my observing the size of the organ. Her temperature was normal, there was no tenderness over the bladder, no frequency or pain on micturition, the amount of urine passed being normal, the blood being intimately mixed with it; neither fragments of tissue nor pus cells were discovered on microscopic examination).

This profuse hæmaturia continued unaffected by treatment until December 8th, on which date, as the patient was rapidly sinking—her anæmia having reached an extreme degree—I decided to induce labour, and by emptying the womb relieve the renal congestion, which I thought was a possible cause of the hæmaturia.

This I accomplished by Krauz's method; the child, a male, survived its birth only twenty minutes. The patient, on recovering from the shock of the operation, made an uninterrupted recovery, and on the seventh day following her confinement was absolutely free from all pain in the lumbar region, the urine was clear, and no trace of albumen was present; from this time she made a rapid recovery.

On December 5th, 1899, I was again called to see her, and found the womb enlarged to the level of the umbilicus, with pain in the right lumbar region and slight hæmaturia, which had been continuous for three days. The hæmaturia gradually increased in severity until January 7th (just five weeks from its commencement), when labour set in, and she was delivered of a female child, apparently of seven months' growth. As in the previous labour, with the emptying of the womb, all the symptoms disappeared, and she made an uneventful recovery. I have since made a most careful examination, and I can detect nothing abnormal in the size or position of either kidney, and the urine is absolutely normal. She enjoys exceptionally good health.

I am inclined to regard the hæmaturia as due to congestion of the kidney, from pressure on the renal vein by the enlarged womb, but why the tenderness and pain should have been confined to the right side I have been unable to decide.

If any member can suggest any possible treatment, so as to avert a recurrence of the hæmaturia in any subsequent pregnancy, I should be most grateful.

Manningtree, Essex.

J. S. JAMESON, M.D. (Dub. Univ.).

### THE CONSTITUENTS OF HAFFKINE'S ANTIPLAQUE VACCINE.

I HAVE carried out several experiments in order to find out the real immunising constituent of Haffkine's prophylactic. The prophylactic fluid was passed through a Pasteur-Chamberland filter.

1. The sediment found on the bougie consisted of bodies of dead plague bacilli. It was proteid in reaction, and protected rabbits from plague in doses of 300 mg.

2. The filtrate, a clear fluid, also gave proteid reactions, and possessed well-marked protective power even in small doses. It is possible to isolate, after Brieger's method of preparing tetanus toxin, the immunising substance from Haffkine's fluid in a more or less pure condition, and this immunising substance does not respond to any of the known proteid reactions, and possesses well-marked protective power in rabbits against plague in doses of 100 mg. This immunising substance is grey and amorphous, and is soluble in water.

It might be termed extracellular, as it is found dissolved in the surrounding media. The immunising substance present in the sediment might be called intracellular, as it is found in the bodies of dead bacilli.

The extracellular immunising substance is formed in the substance of the cells (plague bacilli), and is then thrown into the surrounding media, and this substance is formed most probably when plague bacilli disintegrate.

Plague bacilli produce besides the immunising substance a proteid which produces pus, and this proteid body is found in the bodies of the dead bacilli. I have found that induration at the seat of inoculation occurs whenever Haffkine's fluid is used, especially when it is used subcutaneously, or whenever the sediment on the bougie is used; whereas these indurations never occur when the filtrate of Haffkine's fluid or extracellular immunising substance is used.

I have found also that these indurations generally contain sterile pus. From this it is clear that the pus-producing substance is in the bodies of dead bacilli. This fact also coincides with the clinical facts observed by many.

1. Suppuration never occurs in severe cases of plague, but only in mild cases or in those cases in which the duration of the disease is long—that is, when plague bacilli are dying or disintegrating. Of course it must not be forgotten that suppuration occurs in cases of mixed infection in which plague germs enter the system with pyogenic cocci.

2. It is known that it is impossible to get a culture of plague bacilli, or even to find plague bacilli in buboes when suppuration has advanced. This, however, can be explained in two ways:

(a) The plague bacilli are dying or disintegrating.

(b) In cases of mixed infection pyogenic cocci might overgrow or outlive plague bacilli; but I have found from my experiments that pyogenic cocci have no direct deleterious influence on plague bacilli, and also they have no prophylactic power whatever against plague. As rabbits previously inoculated with pyogenic cocci invariably die of plague when subsequently inoculated with plague.

Medical School, Hyderabad.

S. MALLANNAH, M.B.

## REPORTS

ON

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

#### REGIMENTAL HOSPITAL, EIGHTH BOMBAY INFANTRY, AHMEDNAGAR.

##### POISONING BY CASTOR-OIL SEEDS.

(By Lieutenant L. T. R. HUTCHINSON, M.A., M.B., B.C.Camb., Indian Medical Service.)

In the BRITISH MEDICAL JOURNAL for February 10th, 1899, a fatal case of poisoning after eating a couple of castor-oil seeds is recorded. The two following cases may therefore prove of interest:

A havildar, aged 29, and a private, aged 22, of the 8th Bombay Infantry, were both admitted to the regimental hospital, Ahmednagar, on February 10th, 1900, for poisoning by eating castor-oil seeds.

The regiment had been out for a field day since early morning on February 9th, and, after bivouacking out for the night, were returning to their lines on the morning of the 10th. As they passed through some irrigated fields where the castor-oil shrubs were growing, these two men picked the seeds, and, finding them sweet, ate several. This occurred at 8 A.M. The havildar stated that he had eaten a handful, probable twenty-five to thirty seeds or more; the private that he had eaten eight or ten seeds only. About three-quarters of an hour later they noticed a bitter taste, and began to feel giddy. Shortly afterwards violent vomiting and purging commenced in each case, and they were placed on stretchers and brought to hospital with all possible speed.

They were first seen by me at 1.15 P.M. The havildar was then comatose, and almost pulseless; his skin was moist, his extremities cold, and his pupils dilated. After admission no further vomiting occurred, but he passed two stools which contained almost pure mucus and blood. The condition of

As a teacher he was indefatigable, accurate, painstaking, never missing a visit to his wards, a lecture, or an operating day. He gained the respect and esteem of all his pupils, and it was to him, when preparing for the end, a great pleasure to receive, from the least expected sources, proofs of the value of his teaching.

As a member of the Executive Council and of the many committees on which he served, Mr. Davies-Colley was conspicuous for sound judgment, originality of view, and critical acumen. In financial matters, where large schemes were proposed, the immense value of his evenly-balanced mind and his power of concentrating its whole force on the question rendered his presence on such occasions almost essential.

As a colleague he was the most genial of men. He was always ready to give advice in a difficult case or operation. That his advice was frequently sought by his colleagues is perhaps the best evidence of the respect in which he was held. His large experience was so well ordered and stored in such a good memory, his judgment so sound, that help was always obtained. Then his opinion was always given with such grace and consideration for others as made the occasion one to be sought for. Moreover, though one of the seniors on the staff his knowledge of recent advances was so wide and his boldness as an operator so well known, that he could never, even by the youngest, be looked upon as growing old in surgery. As a surgeon few can show a quarter of a century of such work with fewer fatalities. Following the lead of Mr. Howse, who first introduced Lister's methods to London, Mr. Davies-Colley obtained brilliant results in the early Seventies. Discarding the spray, he advanced with the most forward, and to the last undertook the biggest surgery. Well informed in all recent advances, he carried out the latest methods with an unusual amount of success.

In November last it was obvious to us that he was failing, but no one who watched his daily work imagined that he himself knew he had a mortal disease. With this increasing, and well aware that his strength was failing, he still discharged his duties, completing the first half of the winter session. In December he gave his last lecture before the vacation, visited his wards as usual, and, leaving everything in order, went for the Christmas holiday never to return. To most this was a sad surprise, to him it was intention. Seeing the hopelessness of his condition, he at once resigned his various appointments. One he had not resigned, but, when talking it over, said, "I will do so at once if you think it would be of use to anyone." His Christian resignation, his heroic submission to the blow which had fallen, when so much remained to be done, will long be remembered by those who had the privilege of visiting him.

He had written the greater part of a work on surgery, and even to the last he made an effort to complete some unfinished articles. This book, had he lived to complete it, must have taken a foremost position; for all who knew his work will

agree that no inaccurate statement, no half-considered question, could find a place in anything he wrote.

Those who knew Davies-Colley best as a man and a surgeon realise what a loss his school has sustained; but even a wider loss is felt by those who knew the value of his advice as a second opinion in difficult operative questions. From his knowledge, his large experience of operative surgery, his sound common sense, his great intellectual qualities, combined with a remarkable physique, he should rank with the very best men in our profession.

WE have to announce with regret the death of Dr. WILLIAM STEWART, which took place in Sydney, N.S.W., on March 10th. He was born in Rothsay in 1834. He pursued his medical course at Glasgow University, and took the degree of M.D. in 1854. In the same year he took the L.R.C.S. Edin., and a few

years subsequently the L.R.C.P. and L.S.A. Lond. When he had finished his course in Glasgow he spent nearly two years in Paris, devoting his attention chiefly to surgery, for which the French school was then famous. When in Paris he made many friends, and conceived an affection for French literature and art which remained with him to the end of his life. He first practised for a short time at Cockermouth, and then settled in Diss, Norfolk, where he enjoyed a large practice and made many friends, as indeed he did wherever he went. He gave much attention to meteorology, and became a Fellow of the Royal Meteorological Society. After practising for about six years in Diss he removed to Southwick Street, Hyde Park, where he practised with success for about twenty years. In 1884 he went to Venezuela, where he remained for three or four years, passing through an epidemic of malarial fever, contracting the disease, and narrowly escaping death. In 1887 he went to live in New Zealand, where he had some relatives, and settled in Oamaru in the South Island, where he resided for about six years. He soon gathered around him a large circle of patients, amongst whom he had many sincere

friends to whom he had endeared himself by his genial kindness and every ready help in time of need. Being fond of the sea, and having a desire to see other lands, he latterly became engaged as a surgeon to the vessels of the Australian and Eastern Navigation Company. In this capacity he paid several visits to Japan and China, and wrote many charming letters to his friends descriptive of the life and manners of the people.

DEATHS IN THE PROFESSION ABROAD.—Among the members of the medical profession in foreign countries who have recently died are Dr. José Andrey Sierra, Vicerector of the University of Santiago and Dean of the Faculty of Medicine, one of the foremost obstetricians in Spain; Dr. Bouchereau, Chief Physician to the St. Anne Asylum, Paris, aged 65; and Professor Alphonse Milne-Edwards, Vice-President of the Académie des Sciences.

## UNIVERSITIES AND COLLEGES.

## UNIVERSITY OF LONDON.

## MEETING OF CONVOCATION.

A MEETING of Convocation was held in the East Conference Hall of the University's new building at South Kensington on the afternoon of May 8th. The Chairman, Mr. Busk, presided, and remarked upon the first meeting of Convocation in that building, which, he said, contained ample accommodation, so that, even if the candidates for matriculation became far more numerous than they had been, there would still be room to examine them all within those walls.

Mr. H. E. Allen was appointed Clerk of Convocation.

The Chairman proposed the suspension of the standing orders in order to ask Convocation to pass a vote of congratulation to the Prince of Wales upon his escape from the recent dastardly attack made upon him at Brussels.

The proposal was passed with acclamation.

The Chairman further said that the statutes for the new University were now before the Houses of Parliament, and, if not objected to before May 16th, might be ratified by Her Majesty at any subsequent date. Convocation would then at once be called upon to appoint sixteen members of the Senate. Only one graduate, Dr. Silvanus Thompson, had been nominated for a vacancy on the Senate; but, inasmuch as three persons had to be so nominated that Her Majesty might select therefrom a Fellow of the University, this nomination would not be pressed.

Dr. Thompson concurred, and said, moreover, that he would be unwilling to resign his examinership, which would be required of him if he accepted a seat on the Senate.

Dr. Silvanus Thompson then presented the report of the Standing Committee, and moved its reception.

Sir A. Rollit, M.P., said that the Senate had done its best to secure proper accommodation in the new building for the graduates of the University.

A member called the attention of the House to the fact that several members who were standing for re-election on the Standing Committee of Convocation had attended less than half of the meetings of that Committee during the past year.

The motion was then carried.

Dr. S. P. Thompson proposed a resolution to the effect that on the circular containing the names of candidates for election to the Senate the names of only ten of his nominators should be printed with the name of each candidate.

This proposal was seconded by Mr. Candy, and after much conversation was carried.

(Under the new statutes Convocation will not nominate three persons for each vacancy on the Senate, for the selection therefrom of one by the Queen, but Convocation will itself elect the sixteen senators whom it is to choose).

Mr. Bassett Hopkins, M.A., moved:

That this House is of opinion that the arrangements under which refreshments are to be supplied in the new University Buildings are detrimental to the interests of the students, graduates, and officers of the University.

He pointed out that there were very few refreshment rooms near the new University Building, which was admirable in its isolation so far as study was concerned. He stated that a contract existed with a catering syndicate for all refreshments in the building, and that that contract had still two and a half years to run, and was renewable. The very existence of this contract (which would prevent anyone else from supplying food of any kind) was not known by the Senate until they had signed their assent to the proposals of the Government respecting the building.

Dr. R. M. Walmsley, D.Sc., seconded the proposal, which was carried unanimously.

Mr. Hopkins then moved:

That this House earnestly requests the Chancellor and the Senate to use their best efforts to prevent any departure injurious to the interests of the University from the conditions and arrangements agreed upon in the year 1899, between Her Majesty's Government and the authorities of the University, for the transfer to the University of the Main Block and East Wing of the Imperial Institute Buildings.

That the Chairman of Convocation be requested to bring the matters referred to in the foregoing resolutions to the notice of the Chancellor and the Senate.

That the Standing Committee be instructed to draw the attention of the new Senate of the University to the application made by Convocation on January 16th, 1900, for additional accommodation for the graduates.

He remarked that the Imperial Institute authorities, which had made a good bargain with the Government, were now apparently seeking to retain possession of two rooms which should be allocated to the purposes of the University.

The Chairman remarked that a new refreshment department was in process of construction for the Institute in another part of the building, and he believed the Institute was only retaining possession of the two rooms mentioned by Mr. Hopkins until the construction of its new refreshment department was completed.

Dr. Walmsley seconded all three resolutions, which were carried unanimously.

The election of members of the Standing Committee took place; and in the Faculty of Medicine Dr. H. M. Murray, Dr. Sydney Ringer, and Dr. T. W. Shore were elected.

## DEGREE DAY.

THE presentation for degrees and honours took place on May 9th in the new University Building. The Chancellor, Lord Kimberley, presided, and was supported by the Prince of Wales (Chancellor of the University of

Wales), the Vice-Chancellor of the University of London (Sir H. Roscoe), the Chancellor of the Victoria University (Earl Spencer), Sir Michael Foster, M.P., and the Fellows of the University. There was a large company of graduates, medalists, prizemen, and visitors. The Chancellor presented the diplomas to the graduates, and the exhibitions, medals, and prizes were presented by the Prince of Wales. One feature of the afternoon was the large number of women graduates who were presented; for example, of the 176 B.A.s no fewer than 75 were women.

After the presentation the Chancellor conveyed to the Prince and Princess of Wales the congratulations of Convocation on the recent escape of his Royal Highness at Brussels. The Chancellor then congratulated the University on the new building, and commented on the progress which various universities had recently made, which showed that the country had been greatly stirred upon the subject of education. That the University of London was progressing was evident from the fact that in 1898 there were no fewer than 2,780 candidates for matriculation. In regard to the education of women, there had been a marked advance since that University threw open its degrees to women in 1878. During the twenty years following that event over 5,000 women had been candidates at the matriculation examination. But not merely at matriculation were they successful; they had obtained very high honours at some of the highest examinations; and had thus shown their ability to compete with men in the most difficult branches of knowledge. Up to the present time the University had been merely an examining body, and in that respect had set a high example. It was now to become a teaching University as well; but it would still keep its degrees open to all students. Although the University had in its faculties a wide range of subjects, it attached special respect to science and the other modern branches of knowledge. There was now apparent a great movement for the improvement of all the steps in the education of all classes of the community, and ladders were being provided by which poor but clever boys might pass, by means of exhibitions and other assistance, from primary schools to the highest places in the universities.

The Prince of Wales returned to his audience the grateful thanks of the Princess and himself for their hearty congratulations on his late escape. He was very glad to be present and to give away the prizes. He wished the University full success, and doubted not from all the Chancellor had said that its success was well assured.

Sir Michael Foster, M.P., addressing the graduates who had been presented, said that he must let fall one small drop of bitterness into their present cup of joy. They must not regard the degree as the end of their education. Examinations even were somewhat matters of chance; unseen passages, for example, had sometimes been seen beforehand. The value of a degree was in the work which had led up to it, not in the mystic letters that it added to one's name. It seemed to him that the students of to-day were examined in luxury, and received their degrees from the hands of His Royal Highness on this red-letter day. In his time he seemed to be examined in the street and to receive his degree by post. Their Alma Mater was now so comfortably housed that they would nestle closely to her. All changes were fraught with peril; but he thought there were two guardian angels which would preserve their University in prosperity. London ought to have a University worthy of its greatness, and the Government and the citizens must look to it that the University was not wrecked on the dangerous rock of penury. Lastly, loyalty to science and learning of its graduates would help the University to be of use to the empire at large.

## UNIVERSITY OF CAMBRIDGE.

THIRD EXAMINATION FOR MEDICAL AND SURGICAL DEGREES.—The following have satisfied the Examiners:—

Part II. Medicine, etc.—S. Bousfield, M.A., Cai.; J. Bradford, Emm.; H. P. Bradley, B.A., Cai.; G. V. Bull, B.A., Cai.; T. Burfield, B.A., Emm.; C. J. Coleman, B.A., Trin.; B. J. Collingwood, B.A., Cai.; W. S. Darby, B.A., Trin.; W. M. Fletcher, M.A., Trin.; J. H. P. Fraser, B.A., Jes.; O. F. F. Grünbaum, M.A., Trin.; J. Gutch, M.A., Christ's; D. G. Halt, B.A., Emm.; A. C. Hill, M.A., Trin.; T. E. Holmes, B.A., Cai.; G. F. Lob, B.A., Cai.; J. L. Lock, B.A., Cai.; J. W. Malim, B.A., Christ's; H. N. Matthews, B.A., Joh.; J. C. Matthews, B.A., Joh.; F. J. Nicholls, Joh.; L. J. Paton, B.A., Cai.; A. C. Pearson, B.A., Sid. Suss.; J. H. Philbrick, B.A., Trin.; G. R. Slade, B.A., Trin.; J. G. Taylor, B.A., King's; T. S. Taylor, B.A., King's; R. A. Walker, B.A., Cai.; A. Whitmore, B.A., Cai.; W. M. Willoughby, B.A., Cai.

Honorary Degree.—The degree of LL.D. *honoris causa* is on Monday, May 14th, to be conferred on the King of Sweden and Norway. It is expected that the Chancellor, the Duke of Devonshire, will preside at the ceremony.

Colonial Affiliation.—It is proposed to extend the privileges of affiliation to Bachelors of Arts and of Science of the University of Tasmania.

Finance.—It is estimated that the University Chest will show a deficit of £650 next year, owing to the falling off in the receipts from capitation and other fees payable by students now serving in South Africa. Seventeen additional students were matriculated on May 5th.

## ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH.

A QUARTERLY meeting of the Royal College of Physicians of Edinburgh was held on Tuesday, May 1st, Dr. James Andrew, President, in the chair.

The late Sir Douglas MacLagan.—The President referred in feeling terms to the great loss which the College had sustained through the death of Sir Douglas MacLagan, who had been a Fellow of the College for thirty-six years, and President from 1884 to 1887.

The late Sir Wm. Priestley.—The President further referred to the loss which the College and profession had sustained through the death of Sir Wm. Priestley, for forty-two years a Fellow of the College.

Admission to the Fellowship.—Dr. Charles Henry Fox, M.R.C.P.E., Edinburgh, was admitted by ballot to the Fellowship of the College.

Admission to the Membership.—On a ballot, the following candidates were admitted to the Membership of the College, after examination—namely, Charles Cromhall Easterbrook, M.B., C.M., Edinburgh; John Cumming,

L.R.C.P.E., F.R.C.S.E., Edinburgh; Alexander Dingwall Fordyce, M.B., C.M., Edinburgh.

*Admission to the Licence.*—The Registrar reported that since last quarterly meeting 45 persons had obtained the Licence of the College by examination.

*Recognition of Lecturer on Infectious Diseases.*—Dr. Claude Buchanan Ker, M.R.C.P.E. (Edinburgh), was, after examination, recognised as Lecturer on Infectious Diseases, and the President conferred on him the certificate of qualification.

*Laboratory.*—The President announced that the Royal College of Surgeons of Edinburgh had intimated its intention to contribute £200 per annum towards the maintenance of the College laboratory, and moved that the cordial thanks of the College be given to the sister College for the very handsome contribution.

*Bacteriological Diagnosis of Diphtheria and Typhoid Fever.*—Intimation was made that the medical officer of health for the city was prepared, in the city hospital, to conduct examinations with a view to the bacteriological diagnosis of diphtheria and typhoid fever for the profession as the College, through its laboratory, had done in the past. It was accordingly resolved that the College should cease reporting regarding diphtheria and typhoid fever from May 1<sup>st</sup>, excepting for Fellows of the College and of the Royal College of Surgeons of Edinburgh.

*Triple Qualification Regulations.*—Draft regulations for the triple qualification examinations for the following year were approved. It was intimated that Dr. John Wyllie had been re-elected one of the representatives of the College on the Conjoint Committee of Management of the Triple Qualification for a period of three years.

## ROYAL NAVY AND ARMY MEDICAL SERVICES.

### ROYAL NAVY MEDICAL SERVICE.

The following appointments have been made at the Admiralty: SAMUEL KEAYS, Fleet-Surgeon, to the *Clyde*, April 20<sup>th</sup>; JAMES BRADLEY, M.D., Staff-Surgeon, to the *Colossus*, in lieu of a Surgeon, temporary, April 26<sup>th</sup>; FREDERICK J. A. DALTON, Surgeon, to Malta Hospital, May 7<sup>th</sup>; GEORGE LEY, Surgeon, to the *Surprise*, May 7<sup>th</sup>; JAMES P. WILLIS, M.B., Surgeon, to the *St. Vincent*, May 7<sup>th</sup>; GEORGE E. MACLEOD, Surgeon, to Malta Hospital, April 27<sup>th</sup>; HAROLD G. T. MAJOR, Surgeon, to the *Ramillies*, April 27<sup>th</sup>; HENRY W. M. REES, Surgeon, to the *Ists*, April 27<sup>th</sup>; SYDNEY J. HAYLOCK, Surgeon, lent to the *Jaseur*, April 27<sup>th</sup>; HERBERT P. SHUTTLEWORTH, Staff-Surgeon, to the *President*, for temporary service at the Royal Victoria Yard, Deptford, from May 7<sup>th</sup> to June 16<sup>th</sup> inclusive.

### ROYAL ARMY MEDICAL CORPS.

From Natal it is reported that Civil Surgeon GOODMAN is progressing favourably.

Captain WILLIAM G. BEYTS, from the Seconded List, to be Captain, *vice* M. L. Hughes, killed in action, March 24<sup>th</sup>. Captain BEYTS was seconded for service as Surgeon to the late Sir W. Lockhart, Commander-in-Chief in India.

Major RAYMOND, Captain THORN, and Captain O'REILLY are among those reported from Capetown as discharged from hospital for duty during the week ending April 22<sup>nd</sup>.

Surgeon-Captain SIMPSON, Militia Medical Staff; Major THURSTON, R.A.M.C.; and Civil Surgeons SCOTT, GRIFFITHS, ENGELBACH, and LEE have also returned from hospital to duty.

Surgeon-General NESBITT HEFFERNAN, M.B., died at Eton Lodge, Cheltenham, on May 3<sup>rd</sup>, in his 86th year. He was appointed Assistant-Surgeon, June 1<sup>st</sup>, 1841; Surgeon, November 7<sup>th</sup>, 1851; Surgeon-Major, June 1<sup>st</sup>, 1861; Deputy-Surgeon-General, March 9<sup>th</sup>, 1867; and Honorary Surgeon-General on retirement, April 28<sup>th</sup>, 1876. He had no war record in the Army Lists.

Surgeon-Captain SIMON LINTON, 1<sup>st</sup> Fife Volunteer Artillery, is granted the temporary rank of Captain whilst serving in South Africa, May 8<sup>th</sup>.

Surgeon-Lieutenant W. MACRAE TAYLOR, 1<sup>st</sup> Middlesex Volunteer Artillery, is granted the temporary rank of Lieutenant whilst serving in South Africa, May 8<sup>th</sup>.

### ARMY MEDICAL RESERVE.

Surgeon-Captain SIMON LINTON is promoted to be Surgeon-Major, April 28<sup>th</sup>.

Surgeon-Lieutenant CHARLES F. SPINKS, 1<sup>st</sup> Dumbartonshire Volunteer Rifles, is appointed Surgeon-Lieutenant, May 2<sup>nd</sup>.

### INDIAN MEDICAL SERVICE.

The undermentioned Lieutenants, having completed three years' full pay service, are promoted to be Captains, dated January 28<sup>th</sup>: ANDREW A. F. MCARDLE, JASPER M. WOOLLEY, CLAYTON A. LANE, M.D., THOMAS B. KELLY, JAMES H. HUGO, D.S.O., WILLIAM H. KENDRICK, CHARLES H. WATSON, CHARLES H. S. LINCOLN, RAYMOND H. PRICE, EDGAR F. E. BAINES, GEOFFREY O. F. SEALY, REGINALD BRYSON.

The retirement from the service of Lieutenant-Colonels ANDREW DEANE, M.D., and C. B. HUNTER, both of the Bengal Establishment, and which has been already announced in the BRITISH MEDICAL JOURNAL, has received the approval of the Queen.

The undermentioned Majors, having completed twenty years' full pay service, are promoted to be Lieutenant-Colonels, from March 3<sup>1</sup>st: Bengal—C. P. LUKIS, M.B.; R. R. H. WHITWELL, M.B.; L. A. WADDELL, M.B.; J. CLARKE, M.D.; P. D. PANK, T. R. MULRONEY, M.D.; T. R. MACDONALD, M.B. Madras—W. R. BROWNING, C.T.E.; C. M. THOMPSON, M.B.; C. S. RUNDLE, M.B.; J. W. EVANS. Bombay—H. P. DIMMOCK, M.D.; C. B. MAITLAND.

The undermentioned Captains, having completed twelve years' full pay service, are promoted to be Majors, from March 3<sup>1</sup>st: Bengal—D. G. MARSHALL, M.B.; D. M. MOIR, M.D.; F. W. GEE, M.B.; H. F. WHITCHURCH, V.C.; J. R. ROBERTS, M.B.; P. W. O'GORMAN, W. H. GRAY, M.B.; G. T. MOULD. Madras—A. E. GRANT, M.B.; F. C. PEBREIRA, M.B. Bombay—J. G. HOJEL, M.B.; H. C. L. ARNIM, G. S. THOMSON, M.B.

### THE IMPERIAL YEOMANRY.

The appointment of Mr. DOUGLAS PERCIVAL as Medical Officer, with the temporary rank of Captain, which was notified in the Gazette of February 2<sup>nd</sup>, is cancelled.

Mr. PERCIVAL DAVIDSON is appointed Medical Officer, with the temporary rank of Captain, February 3<sup>rd</sup>.

### THE VOLUNTEERS.

SURGEON-CAPTAIN E. HAYDON, M.B., 5<sup>th</sup> (the Hay Tor) Volunteer Battalion the Devonshire Regiment, is promoted to be Surgeon-Major, May 2<sup>nd</sup>.

The undermentioned Surgeon-Lieutenants are promoted to be Surgeon-Captains, dated May 2<sup>nd</sup>:—J. W. BONE, M.B., 3<sup>rd</sup> Volunteer Battalion the Bedfordshire Regiment; C. E. GODDARD, 5<sup>th</sup> (West) Middlesex Rifles; J. G. RONALD, M.B., 4<sup>th</sup> (Stirlingshire) Volunteer Battalion Princess Louise's Argyll and Sutherland Highlanders.

Surgeon-Major E. WILEYAMS, from the 1<sup>st</sup> Lancashire Royal Engineers (Volunteers), to be Surgeon-Major 2<sup>nd</sup> Volunteer Battalion the Royal Welsh Fusiliers, May 2<sup>nd</sup>.

Mr. ANDREW F. WILSON-GUNN, M.B., is appointed Surgeon-Lieutenant in the 4<sup>th</sup> Volunteer Battalion the Cameronians (Scottish Rifles), May 2<sup>nd</sup>.

### VOLUNTEER MEDICAL STAFF CORPS.

MR. WILFRED M. STEINTHAL is appointed Surgeon-Lieutenant in the Manchester Companies, May 2<sup>nd</sup>.

Messrs. FREDERIC W. WALKER and CHARLES H. LAWTON are appointed Quartermasters in the same companies from the same date.

## MEDICO-LEGAL AND MEDICO-ETHICAL.

### PARTNERSHIP AGREEMENTS.

X. Y. Z. wishes for information on the following points: (1) A. proposes to buy a share of a practice at an agreed rate, on the condition that he may retire at the end of the third year or any year subsequent to that date. In the event of A.'s withdrawal from the practice, what refund is he entitled to according to custom? (2) What claim, in the event of A.'s death before or after the expiry of three years, would A.'s executors have to the share?

\* \* \* (1) In the event of A.'s withdrawing from the partnership, he would be entitled to the value of his share at the time of his withdrawal. Most partnership agreements specify how this value is to be determined. In some cases it is agreed that the retiring partner shall be paid out the sum he pays into the practice when he becomes a partner. (2) In the event of A.'s death, A.'s executors could claim all that A. was entitled to at the time of his death.

### "DOCTORS' SHOPS."

P. G. L.—So far as we know, the only medical corporation which imposes any restrictions upon its diplomats in the matter of the sale of drugs is the Royal College of Physicians of London, and even in that case the restriction applies only to Fellows and Members. It was a very common custom a generation ago for the apothecary to keep an open shop such as the immortal Mr. Bob Sawyer kept at Bristol with the assistance of his learned colleague Mr. Ben Allen. We know of no medical corporation which imposes any restriction as to the minimum fee to be charged by its diplomats.

### DEFINITION OF A CONSULTANT.

REX.—Our correspondent asks us to tell him what is understood by the term "consultant" in the medical profession. The obvious answer is that it is one who practises in consultation; but so many so-called consultants visit patients at their own homes without the presence of another medical practitioner that the term has no such strict meaning as we gather from our correspondent's letter he would like to put upon it.

### PRACTICE BY CORRESPONDENCE.

D.R.—The papers sent appear to show that the practitioner in question carries on a practice by means of consultations by letter and by filling up a printed form of questions. In our opinion it is not a proper way to carry on medical practice, but the point has never been raised, and we know of no formal condemnation which has ever been pronounced against it by any of the bodies governing the profession.

We should like, with our correspondent's sanction, to send the papers, but not our correspondent's letters, to the Registrar of the Royal College of Physicians of London, of which body this practitioner is a Licentiate.

### BIOGRAPHIES IN NEWSPAPERS.

D.MCK.—We quite agree with our correspondent that the publication of personal notices and photographs of medical practitioners in newspapers is most objectionable, and we should be very glad to see some form of pronouncement against this growing practice on the part of those who have the power to regulate the conduct of the profession. As the lady is a member of the British Medical Association, we will refer the matter to the Ethical Committee.

In pursuance of a project of forming a Professorship of Urinary Diseases in the University of Rome, the Italian Minister of Public Education offered the Chair to Professor Posner, of Berlin. The invitation has, however, been declined by that gentleman.

## MEDICAL NEWS.

It has been decided to erect a sanatorium for tuberculous poor in the province of Vercelli. This, it is stated, will be the first institution of the kind in Italy.

THE midwives of Finland have arranged, with the sanction of the Finnish Senate, to hold a Congress at Helsingfors in June of the present year.

THE Association of Military Surgeons of the United States will hold its next annual meeting in New York on May 31st and June 1st and 2nd.

THE Leicester and Leicestershire Branch of the National Association for the Prevention of Consumption held its annual meeting on April 27th. The position of the Society, both financially and in numbers of members, was satisfactory, and the amount of work done was gratifying. The Society had made special efforts to induce local agriculturalists to provide larger and better ventilated cowsheds. Sir James Crichton-Browne gave an address on the general subject of tuberculosis.

**MEDICO-PSYCHOLOGICAL ASSOCIATION.**—The spring meeting of the South-Eastern Division was held at the City of London Asylum, near Dartford, Kent, on April 25th; twenty-two members were present. In the morning a visit was paid to the asylum, upon which the Corporation of London have spent £80,000 during the last two or three years. A luncheon followed, after which the general meeting was held, when Dr. Ernest White, the Medical Superintendent of the Asylum and Divisional Secretary, read a paper upon the Remodelling of an Old Asylum, and Dr. Arthur Patterson one upon An Analysis of One Thousand Consecutive Admissions into the City of London Asylum from January 1st, 1892, to December 31st, 1899. In the evening the members and visitors dined together at the Café Monico.

## MEDICAL VACANCIES.

The following vacancies are announced:

**BATH: ROYAL UNITED HOSPITAL.**—House-Surgeon for four months. Salary at the rate of £150 per annum, with board, lodging, and washing. Applications to the Secretary by May 15th.

**BIRKINHEAD BOROUGH HOSPITAL.**—Visiting House-Surgeon. Salary, £75 per annum, with board, lodging, and washing, and certain fees. Applications to the Chairman of the Weekly Board by May 21st.

**BIRMINGHAM GENERAL DISPENSARY.**—Resident Locums for two or three months. Terms 4 guineas per week, with furnished apartments. Applications to the Secretary by May 23rd.

**BIRMINGHAM: GENERAL HOSPITAL.**—(1) House-Surgeon. (2) Two Assistant House-Physicians. Appointments for six months. Board, residence, and washing provided, but no salary. Applications to the House-Governor by May 26th.

**BIRMINGHAM AND MIDLAND EYE HOSPITAL.**—Assistant House-Surgeon. Salary, £60 per annum, with apartments and board. Applications to the Chairman of the Medical Board by May 14th.

**BIRMINGHAM AND MIDLAND HOSPITAL FOR SKIN AND URINARY DISEASES.** John Bright Street.—Clinical Assistant. Applications to the Secretary of the Medical Committee by June 4th.

**BOOTLE BOROUGH HOSPITAL.**—Senior Resident. Salary, £100 per annum, with board, etc. Applications to the Secretary.

**BRIGHTON: SUSSEX COUNTY HOSPITAL.**—(1) House-Physician. Salary at the rate of £50 per annum. (2) Resident Pathologist. Salary at the rate of £40 per annum. Board, washing, and residence provided in each case. Candidates must be unmarried and under 30 years of age when elected. Applications to the Secretary by May 30th and 23rd respectively.

**BRISTOL ROYAL HOSPITAL FOR SICK WOMEN AND CHILDREN.**—House-Surgeon. Salary, £120 per annum, with rooms and attendance, not board. Applications, endorsed "House-Surg-on," to be sent to the Secretary by May 23rd.

**BUXTON: DEVONSHIRE HOSPITAL.**—(1) House-Surgeon. Salary, £100 per annum. (2) Assistant House-Surgeon. Salary, £50 per annum. Furnished apartments, board, and washing provided in both cases. Applications to the Secretary.

**CARLISLE: CUMBRIA AND WESTMORELAND ASYLUM.** Garlands.—Junior Assistant Medical Officer; unmarried. Salary, £130 per annum, rising to £150, with board, and residence. Applications to the Medical Superintendent.

**CHORLEY DISPENSARY AND COTTAGE HOSPITAL.**—House-Surgeon. Salary commencing at £20 per annum, with board and lodging. Applications to the Secretary.

**COLCHESTER: ESSEX AND COLCHESTER HOSPITAL.**—Resident House-Surgeon. Salary, £100 per annum, with board and lodging. Applications to the Secretary by May 25th.

**DENBIGHSHIRE INFIRMARY.**—House-Surgeon. Salary to commence at £80 per annum, with board, residence, and washing. Applications to the Secretary.

**DEWSBURY AND DISTRICT GENERAL INFIRMARY.**—House-Surgeon. Salary, commencing at £100 per annum, with board, residence, and washing. Applications, endorsed "House-Surgeon," to the Secretary by May 23rd.

**DUNDEE ROYAL INFIRMARY.**—Resident Medical Assistant. Appointment for six months. Salary at the rate of £60 per annum, with board, and washing. Applications to Dr. Fraser, Medical Superintendent, by May 16th.

**DURHAM COUNTY ASYLUM.**—Second Assistant Medical Officer. Salary, £170 per annum rising to £220, with rooms, board, laundry, and attendance. Applications to the Medical Superintendent.

**EDINBURGH: CRAIGLOCKHART POORHOUSE AND HOSPITAL.**—Medical Officer. Salary at the rate of £100 per annum, with board and apartments. Applications to the Clerk of the Parish Council, Castle Terrace, Edinburgh, by May 21st.

**FULHAM, PARISH OF.**—Second Assistant Medical Officer for the Infirmary, Fulham Palace Road. Appointment for six months. Salary at the rate of £60 per annum, with board, furnished apartments, and washing. Applications to the Medical Superintendent at the Infirmary by May 19th.

**GATESHEAD UNION.**—Assistant Resident Medical Officer. Salary, £150 per annum, with furnished apartments, rations, and washing. Applications, endorsed "Assistant Medical Officer," to be sent to the Union Clerk, Poor-law Offices, Prince Consort Road, Gateshead, by May 29th.

**GLASGOW FEVER HOSPITAL.**—Physician Superintendent at Bellahouston Hospital, not over 40 years of age. Salary, £400 per annum, with house accommodation, board, and attendance. Applications marked "Physician Superintendent" to Mr. J. Lindsey, Int. Clerk, Corporation of Glasgow, City Chambers, Glasgow, by May 14th.

**GLASGOW UNIVERSITY.**—Examiner for Degrees in Medicine, with special qualifications to examine in Practice of Medicine (Systematic and Clinical). Salary, £50 per annum. Applications to the Secretary of the Glasgow University Court, 91, West Regent Street, Glasgow, by May 23rd.

**GREAT NORTHERN CENTRAL HOSPITAL.**—(1) House-Physician. (2) Junior House-Physician. Appointments for six months. Salaries at the rate of £60 and £30 per annum respectively, with board, lodging, and washing. Applications to the Secretary by June 1st.

**HALIFAX ROYAL INFIRMARY.**—Third House-Surgeon; unmarried. Salary, £50 per annum, with residence, board, and washing. Applications to the Secretary.

**KILBURN, MAIDA VALE, AND ST. JOHN'S WOOD GENERAL DISPENSARY.**—Vacancy on the Honorary Medical Staff. Applications to the Honorary Secretary, 18, Kilburn Park Road, N.W., by May 26th.

**LEAMINGTON: WAKEFIELD HOSPITAL.**—House-Surgeon. Salary, £100 per annum, with board, lodging, and washing. Applications on forms provided to be sent to the Secretary by May 26th.

**LEEDS: GENERAL INFIRMARY.**—House-Surgeon. Board, lodging, and washing provided. Applications to the Secretary to the Faculty by May 15th.

**LINCOLN HOSPITAL FOR THE INSANE.**—Assistant Medical Officer. Salary, £100 per annum. Applications to the Medical Superintendent, The Lawn, Lincoln.

**LIVERPOOL DISPENSARIES.**—Assistant Surgeon; unmarried. Salary, £100 per annum, with board and apartments. Applications to the Secretary, 3, Moorfields, Liverpool.

**LIVERPOOL NORTHERN HOSPITAL.**—Assistant House-Surgeon. Salary, £70 per annum, with residence and maintenance. Applications to the Chairman by May 24th.

**LIVERPOOL: ROYAL SOUTHERN HOSPITAL.**—(1) Honorary Physician. (2) Junior House-Surgeon. Salary, including board, £84 per annum, and bonus £5 ls. at the end of every three months. Applications for the first to be sent to the Secretary by May 22nd, and for the latter to the Chairman of the Medical Board.

**LONDON TEMPERANCE HOSPITAL.**—Hampstead Road, N.W.—Assistant Resident Medical Officer. Appointment for six months. Honorarium at the rate of 50 guineas per annum, with residence, board, and washing. Applications to the Secretary by May 17th.

**LOUGHBOROUGH AND DISTRICT GENERAL HOSPITAL AND DISPENSARY.**—Resident House-Surgeon. Salary, £100 per annum, with furnished rooms, attendance, and board. Applications to the Secretary.

**MAIDSTONE: KENT COUNTY OPHTHALMIC HOSPITAL.**—House-Surgeon. Salary, £100 per annum, with board and lodging. Applications to Mr. M. A. Adams, F.R.C.S. Honorary Surgeon, Trinity House, Maidstone, by May 25th.

**MIDDLESEX HOSPITAL, W.**—Dental Surgeon. Applications to the Secretary-Superintendent by May 24th.

**MILLER HOSPITAL AND ROYAL KENT DISPENSARY.** Greenwich Road, S.E.—Junior Resident Medical Officer. Appointment for six months, with prospect of re-election as Senior. Salary, £40 per annum, with board, attendance, and washing. Applications to the Secretary by May 12th.

**NEW HOSPITAL FOR WOMEN.** Euston Road, N.W.—(1) House-Physician. (2) House-Surgeon. (3) Two Assistant Anaesthetists. (4) Three Clinical Assistants. Candidates must be fully-qualified medical women. Applications to the Secretary by May 30th.

**NOETHERHAMPTON GENERAL INFIRMARY.**—Assistant to the House-Surgeon. Appointment for six months. Board, lodging, and washing provided, and honorarium of £25. Applications to the Secretary.

**NOETHER-WEST LONDON HOSPITAL.** Kentish Town Road.—Resident Medical Officer and Assistant Medical Officer. Appointments for six months. The Junior is eligible for election to the Senior post. Salary at the rate of £50 per annum attached to each. Candidates to attend meeting of the Medical Committee on May 21st.

**NOTTINGHAM: CHILDREN'S HOSPITAL.**—House-Surgeon, non-resident. Appointment for six months but eligible for re-election. Salary at the rate of £100 per annum. Applications to the Secretary.

**NOTTINGHAM GENERAL DISPENSARY.**—Assistant Resident Surgeon. Salary, £140 per annum, with all found except board. Applications to the Secretary.

**PENDEBURY: MANCHESTER CHILDREN'S HOSPITAL.**—Medical Officer. Salary, £180 per annum. Applications to the Secretary, Children's Dispensary, Gartside Street, Manchester, by May 16th.

**PLAISTOW: ST. MARY'S CHILDREN'S HOSPITAL.**—Assistant Resident Medical Officer; unmarried. Appointment in first instance for six months. Salary at the rate of £80 per annum, with board, residence, laundry, etc. Applications to the Secretary by May 14th.

**PORTSMOUTH: ROYAL PORTSMOUTH, PORTSEA, AND GOSPORT HOSPITAL.**—Assistant House-Surgeon. Appointment for six months. Salary at the rate of £50 per annum, with board and residence. Applications to the Secretary by May 23rd.

**ROYAL WESTMINSTER OPHTHALMIC HOSPITAL.** King William Street, W.C.—Clinical Assistants. Appointments for six months. Applications to the Secretary by May 26th.

**SALISBURY: FISHEETON ASYLUM.**—Assistant Medical Officer. Salary, £150 per annum, with board, lodging, and washing. Applications to Dr. Finch, Salisbury.

**SHEFFIELD: JESSOP HOSPITAL FOR WOMEN.**—House-Surgeon; unmarried. Salary, £250 per annum, with board, lodging, and washing. Applications to Dr. Martin, Claremont Place, Sheffield, by May 22nd.

**SHOREDITCH, PARISH OF ST. LEONARD.**—Second Assistant Medical Officer for the Infirmary, Hoxton Street, N. Appointment for six months. Salary at the rate of £80 per annum, with rations, washing and furnished apartments. Applications on forms provided to be sent to the Clerk, 218, Kingsland Road, N.E., by May 21st.

**SHREWSBURY: SALOP INFIRMARY.**—Assistant House-Surgeon. Appointment for six months, but capable of renewal. Salary at the rate of £40 per annum, with board and washing. Applications to the Secretary.

**SOUTHPORT INFIRMARY.**—Resident Senior House-Surgeon. Salary, £80 per annum and all found. Applications to the Secretary by May 23rd.

**TEIGNMOUTH HOSPITAL.**—House-Surgeon. Salary, £50 per annum, with board, lodging, washing, and allowance. Applications to the House Committee.

**THREE COUNTIES ASYLUM.** near Hitchin. Second Assistant Medical Officer, under 30 years of age, and unmarried. Salary commencing at £150, with board, apartments, washing, and attendance. Applications to Mr. F. C. Butler, Clerk to the Visiting Committee, St. Neots, Hunts, by May 21st.

**YORK LUNATIC ASYLUM.**—Assistant Resident Medical Officer. Salary, £130 a year, with board, washing, and attendance. Applications to the Committee by May 22nd.

## MEDICAL APPOINTMENTS.

**BENSON, P. L. M.A., M.D., F.R.U.I., D.P.H.Camb.** reappointed Medical Officer of Health for the Rural District of Buckingham.

**BOAKE, Samuel, L.R.C.P., L.R.C.S.I.** appointed Medical Officer for the Ilminster No. 1 District of the Chard Union.

**COLLINS, E. Treacher, F.R.C.S.Eng.** appointed Surgeon to the Royal London Ophthalmic Hospital.

**EDWARDES-KEE, G. C., L.R.C.P., M.R.C.S.** reappointed Medical Officer of Health to the Wodbridge District Council.

