

work which would make him immortal, when he suddenly found himself "at the foot of the wall," as the saying is.

Palissy, the French potter, was in early life a worker in stained glass. One day he saw so beautiful a piece of old glazed pottery that he determined he would find out how to make some like it. The task took fifteen years, and during this time he was spending so much money for his furnaces that he and his wife were in rags, and well-nigh starving. One day, at a supreme moment, when all seemed going right, he found that he wanted more fuel, so he broke up the family table, the few remaining chairs, and the bedstead to bring the furnace to the needful heat. But he got what he wanted, and his name will live for ever!

As I said just now, Lister was on the point of establishing a new treatment which, if successful, must be of the greatest benefit; but he dared not risk it upon a human being. What should he do? What he did was to try it first upon a large blood-vessel of a horse. All went well; and then he used it upon a man, and on him also it did well. And now every surgeon does the same thing in every operation, and mankind is the happier and the better for it. Tell me, was Lister right or wrong to try this discovery on the horse? It was a real vivisection—Yes, of course he was right!

And if people tell you—and there are people who do not know, or will not know, and who *will* tell you—that nothing was ever gained by research on lower animals, you may just remind them of Pasteur's work with anthrax, and of Lister's great discovery—not that it would make any difference to them, for they have made up their minds, and would not be persuaded though one rose from the dead! And this piece of Lister's work alone has saved so many from death that we may count them as actually rising from the dead to offer their testimony to the value of research.

I have told you of these things because I think you may like to know a little about what has been going on in other workshops than your own, and also that I may be able to assure you that beyond this needful research work there is very little experimentation in England on living animals. There is no need for further legislation, and research work must continue for the benefit of yourselves and of your children, and of all mankind. It is necessary, but it is not cruel. It is as necessary as is the mutilation of young male horses, sheep, and cattle, which is universally practised in order that they may be the better fitted for the service of man, and about which, by the by, the antivivisection has strangely little to say.

And if it ever comes to pass that the members of the society with the blood-curdling name feel called upon to bring out a new edition of the revised version, one will be anxious to see how they will deal with the sayings of the kindest Man that ever lived, that we are of more value than many sparrows, and even that man is "much better than a sheep!"

## Memoranda :

### MEDICAL, SURGICAL, OBSTETRICAL.

#### A CASE OF COMPRESSED-AIR ILLNESS OR CAISSON DISEASE.

J. C. H., aged 28, had been diving, at frequent intervals, for past two years. He never experienced any discomfort until the present occasion, except slight headache when he first began. He had always been a total abstainer, had not had syphilis or other venereal disease, was robust in appearance, organically sound, and in excellent health. He was medically examined by me just before going down.

This illness began on September 25th, 1906. On that date he had been operating at a depth of 17 fathoms. He stated that he had not ascended more rapidly than usual. He was under water half-an-hour altogether, ten minutes of which were spent in the ascent.

At 5 p.m., about twenty-five minutes after coming out of the water, he was seized with a girdle pain, encircling the abdomen about two inches above the umbilicus. This was accompanied by a feeling of dyspnoea, headache, and slight giddiness. Ten minutes after these symptoms came

on the patient sent for me, and I saw him almost immediately. He then complained of dyspnoea, acute abdominal pain, and inability to stand from loss of power in the legs. He also complained of a tingling sensation of "pins and needles" in his shoulders and lower extremities. He said he felt his arms had lost some power too. The force of grip of right hand was feebler than that of left (the patient was right-handed). Sensation to pin-pricks and to heat was impaired in the legs. Both knee-jerks were slightly exaggerated. The patient attempted to micturate when the symptoms first came on, but was unable to do so. At the same time he developed a penile erection, which continued for over half an hour. A narrow band of tenderness was present in front between right and left anterior axillary folds in the area of the girdle pain. The pupils were widely dilated. The pulse rate was 62 per minute. The temperature was normal. Later in the evening a catheter was passed. The urine exhibited nothing abnormal.

The patient remained in bed for ten days until October 4th. During this period the symptoms gradually became less definite. The following day, September 26th, the retention passed off, the tingling subsided in the shoulders, and the power in the upper extremities seemed fully restored. The tingling sensation was present in front of the thighs, calves of legs and feet more or less until October 4th, when it passed off entirely. It varied in intensity on different days. Sensation to pain and thermal sensations were gradually restored. The abdominal pain and tenderness were not experienced after the third day. The temperature was normal throughout. The pulse rate was subnormal for first ten days, ranging from 60 to 66 per minute till October 4th, when it reached 72, at which rate it was subsequently maintained. Patient was constipated throughout. Weakness in the legs was complained of for two months. Daily massage and faradism were employed with apparent benefit.

The patient was under observation for twelve months. During this time he had not again been engaged in diving operations. After the first two months he had no recurrence of any of the above symptoms except constipation which seemed to exist, and which he attributed to this illness, as he had not been troubled in that way previously.

Rockfield,

FRANK E. McCUNE, B.A., M.D.

#### CASE OF FRACTURED RADIUS.\*

W. M., aged 25, A.B., whilst employed painting roof of *H.M.S. Vernon II*, fell with the ladder upon which he was standing to the deck, a distance of about 20 ft., striking the latter "on all-fours." He was somewhat shaken, and complained of pain in his left wrist. There was marked tenderness over the wrist-joint, with slight irregularity over the lower and outer end of the left radius, but no signs of displacements. No fracture could be detected by crepitus or unnatural mobility. A radiograph showed the presence of two unusual fractures of the lower end of the radius:

1. A rectangular fracture of the outer three-fifths of the lower end of the radius, opening into the wrist-joint.
2. A vertical split fracture of the radius just external to the lower radio-ulnar articulation.

That there was no impaction was shown by absence of shortening and antero-posterior displacement, as in Colles's fracture. No other injuries were sustained.

W. EAMES, Fleet Surgeon.

\* Communicated by the Director-General, Royal Navy.

THE Corporation of the City of London has made a grant of £50 to the funds of the After-care Association for Poor Persons discharged recovered from Asylums for the Insane, Church House, Westminster.

AT the examination in dermatology recently held at St. John's Hospital for Diseases of the Skin, Leicester Square, the Chesterfield Silver Medal was awarded to Frank E. Tylecote, M.D., M.R.C.P., D.P.H., Resident Medical Officer of Barnes Convalescent Hospital, Cheadle, Manchester.

it surely would have been wiser for the magistrate to have "bound the defendants over," instead of acquitting them, even though the criminal neglect was not apparent.—I am, etc.,

London, N. W., July 11th.

J. MAUGHAN.

THE ADMINISTRATION OF ETHER BY THE OPEN METHOD.

SIR,—With reference to an article by Mr. G. H. Colt in the BRITISH MEDICAL JOURNAL of July 25th, under this title, I desire to say that the use of any apparatus, such as Clover's inhaler without a bag, which contains restricted breathing channels and, in this case, valves worked by the patient's respiratory efforts, is not an open method of administering an anaesthetic, and that the results obtained bear no comparison whatever with those of an open method. Metal chambers, unless artificially warmed, retard the evaporation of contained liquids by their conductivity. Valves and air channels definitely increase the depth of respiration and diminish blood-aëration under all anaesthetics by their mechanical interference.

An open method is one by which, excepting the partial displacement of atmospheric air by the anaesthetic vapour itself, no extrinsic asphyxial factor whatever can affect the patient's respiratory acts.

The open method of administering ether is attained by pouring ether upon a few layers of gauze stretched over a wire frame which does not closely fit the patient's face; the anaesthesia resulting is not light, but profound, and permits rectal operations to be performed upon powerful subjects.

The employment of inhalers with breathing channels and valves should not be scientifically associated with the words "open method."—I am, etc.,

London, W., July 26th.

H. BELLAMY GARDNER.

ON THE DIFFICULTY OF PASSING THE SIGMOIDOSCOPE.

SIR,—Your reviewer, when dealing with the work of Professor Schreiber in the JOURNAL of July 18th, refers to this subject, and wisely recommends air pressure as an alternative to the means adopted by the professor. Will you allow me to say there is a plan often preferable to either? It should be known to the inexperienced. It is largely based on the method I recommended many years ago in your pages for the passing of endoscopes into the deep urethra.

A long sufficiently resistant rubber tube with round (and perforated) end will usually pass through the pelvic colon when the sigmoidoscope fails to do so. If any difficulty is met the introduction of air or water through it will overcome the difficulty. The size of that I use is nearly as large as the lumen of the sigmoidoscope. A pilot is thus constituted over which the former slides, or both tube and instrument travel together. In that way traumatic lesions, which are too common, are avoided.—I am, etc.,

London, E.C., July 21st.

JAMES MACMUNN.

Universities and Colleges.

UNIVERSITY OF CAMBRIDGE.

THE Chair of Chemistry, vacated by Professor Liveing, has been filled by the election of Mr. W. Jackson Pope, F.R.S., F.C.S., Professor of Chemistry in the School of Technology in Manchester.

Professor Dewar and the staff of the Chemical Laboratories presented an address to Professor Liveing on his vacating the Chair of Chemistry, which he had held for nearly fifty years.

UNIVERSITY OF LONDON.

THE following candidates have been approved at the examinations indicated:

INTERMEDIATE.—†F. J. Anderson, St. Bartholomew's Hospital; Winifred Austin, C. C. Beatty, T. Beaton, B. Bernstein, †W. A. Berry, Queen's College, Belfast; G. A. Blake, Gertrude Brooks, A. C. Brown, J. H. Campain, E. E. Chipp, A. E. D. Clark, Irene N. Clough, F. Cook, A. C. S. Courts, W. E. Crowther, M. Dick, Gertrude M. Dobrashian, T. P. Edwards, B. F. Eminson, R. N. Farver, J. M. Ford, W. C. Fowler, Helen M. Franklin, G. H. Garlick, A. J. Gibson, A. H. Gool, A. K. Hamilton, R. G. Hill, †Charlotte L. Houlton, London (Royal Free Hospital) School of Medicine for Women; D. W. Jones, C. D. Kerr, C. D. Killpack, P. S. B. Langton, A. B. Lindsay, W. M. Littlewood, Mary F. Lucas, R. K. Mallam, ††H. L. Martyn (Scholarship in Anatomy,

Scholarship in Physiology, and Scholarship in Pharmacology), King's College; E. S. Miller, H. A. Moody, R. N. O. Moynan, G. T. Mullally, A. A. E. Newth, A. Owen, H. B. Parker, †Joan F. Parker, London (Royal Free Hospital) School of Medicine for Women; Sara L. Penny, W. W. Pratt, H. M. Rashbrook, ††S. Ritson, King's College; R. A. Rowlands, F. Sanders, E. A. Saunders, E. G. Schlesinger, W. F. V. Simpson, E. G. Stanley, L. S. B. Tasker, L. H. Taylor, †A. H. Todd, Guy's Hospital; †J. W. Trevan, St. Bartholomew's Hospital; A. B. Underwood, A. D. Vazquez, M. D. T. Vlasto, †H. B. Walker, London Hospital; G. Whittington, S. Wyard.

\* Distinguished in Anatomy. † Distinguished in Physiology.

‡ Distinguished in Pharmacology.

§ Distinguished in Pharmacology and obtained marks qualifying for the Scholarship.

|| Distinguished in Physiology and obtained marks qualifying for the Scholarship.

\*\* Distinguished in Anatomy and obtained marks qualifying for the Scholarship.

M.D. (Branch I, Medicine).—H. R. Evans, H. G. M. Henry, F. M. Howell, H. Innes (University medal), S. M. Lawrence, E. Mapother, F. W. W. Smith, \*H. F. Vandermin, C. W. Vining.

M.D. (Branch II, Pathology).—R. W. Allen, P. J. Cammidge, Helen Chambers.

M.D. (Branch III, Mental Diseases and Psychology).—S. Johnson, R. C. Turnbull.

M.D. (Branch IV, Midwifery and Diseases of Women).—Ruth L. Bensusan, S. W. Colyer, E. T. H. Davies, Sarah L. Fraser, E. G. Goldie, R. V. G. Monckton, D. L. Morgan, W. J. H. Pinniger, E. W. Strange.

M.D. (Branch V, State Medicine).—E. M. Clarke, A. M. Jukes.

M.S.—S. Hastings, H. Irving, †C. M. Page.

\* Obtained the number of marks qualifying for the University medal.

† University medal.

UNIVERSITY OF DURHAM.

AT a convocation on July 25th the following were among the degrees conferred:

M.D.—F. W. Cheese, H. E. Featherstone, A. Finlay, W. G. T. Hepplewhite, C. F. F. McDowall, Bertha M. Mules, A. W. Tuxford, S. G. Webb, H. Wolfe, T. Woodman.

M.D. (for Practitioners of Fifteen Years' Standing).—S. Boake, H. C. Barnes, H. Campbell, T. M. Carter, H. Caudwell, W. T. Davies, T. A. Durrant, C. H. Graham, G. D. E. Jones, L. W. Pockett, A. H. Poole, E. G. H. Williams, J. Wilson.

B.H.—W. J. Penfold, R. Rutherford, C. S. Thomson.

On the same occasion Diplomas in Public Health were handed to Messrs. J. F. Bridge, W. B. Cockill, W. J. Penfold, R. Rutherford, and C. S. Thomson.

The following candidates have been approved at the examinations indicated:

FIRST M.B. (Part I).—E. Amy Constable, J. W. Craven, F. J. H. T. Frere.

FIRST M.B. (Part II, Chemistry and Physics).—F. Appleton, W. L. Clements, H. G. Dodd, N. Hodgson, J. Kerr, F. J. Lidderdale, A. G. McFarlane, J. G. Ogle, A. Patterson, L. G. Pearson, I. M. Pirrie, C. H. Robson, W. A. Slater, T. C. Storey, S. K. Young.

FIRST M.B. (Part III, Elementary Anatomy and Biology).—E. Babst, P. Gunn, H. J. Shanley, A. Smith.

SECOND M.B. (Anatomy, Physiology, and Materia Medica).—\*J. H. Barclay, \*J. R. D. Holtby, E. C. Abraham, J. B. Alderson, R. M. Barrow, M. Brennan, R. Errington, E. L. Hancock, T. A. Hindmarsh, W. Hudson, H. L. James, F. H. Kennedy, H. V. Leigh, Eva Lumb, J. Lumb, A. H. Wear, T. R. West.

THIRD M.B.—\*J. R. D. Holtby, I. Bainbridge, Helen G. Clark, R. V. Clayton, J. Hare, S. Littlewood, G. C. M'Gonigle, W. Reynolds, E. H. Shaw, Matilda A. Sinclair, S. Worthington, J. C. Young.

\* Honours, second class.

UNIVERSITY OF LIVERPOOL.

THE following candidates have been approved at the examinations indicated:

DIPLOMA IN TROPICAL MEDICINE.—G. S. Crawford, K. R. Dalal, C. M. Goodbody, J. M. Smith, S. W. M'Lellan. D.P.H.—J. P. J. Murphy.

UNIVERSITY OF ABERDEEN.

THE following candidates have been approved at the examinations indicated:

FIRST M.B., Ch.B.—D. S. Badenoch, J. Chalmers, M. M. Cruickshank, J. L. S. Fergusson, A. P. Gray, F. Griffith, W. Henderson, \*W. P. Hogg, W. J. S. Ingram, W. W. Ingram, G. M. M'Gillivray, P. G. Milne, L. J. Moir, W. P. Philip, J. Shaw, C. M. Stephen, G. E. Valentine, J. Wood.

SECOND M.B., Ch.B.—A. J. W. Calder, \*N. J. Calder, J. P. Cameron, D. G. Cheyne, C. Clyne, E. W. H. Cruickshank, E. P. Duncan, C. E. Greenson, Mabel Hector, J. Hunter, R. Killas, A. Mackintosh, \*E. L. Reid, J. D. Robertson, C. K. Smith, W. Smith, W. Taylor.

THIRD M.B., Ch.B.—W. J. Cruickshank, N. A. Duncan, J. Elder, A. W. Geddes, \*\*W. I. Gerrard, H. Hargreaves, J. A. M'Arthur, J. M'Pherson, R. J. Merson, A. Mitchell, J. Rae, A. D. Reid, \*A. G. Stewart, F. W. Stuart, W. Taylor, J. E. Thomson.

FINAL.—C. D. S. Agassiz, W. S. Angus, W. M. Badenoch, W. Bain, J. G. Christie, W. Y. Davidson, R. E. Flowerdew, D. S. Garden, S. Goodbrand, G. F. Hunter, P. S. Hunter, Elizabeth J. Innes, W. U. Irwin, J. B. Macallan, \*W. G. M'Arthur, F. Macrae, B. W. Martin, J. E. Muterer, W. J. Pirie, D. E. Rae, W. B. Rennie, A. Robertson, K. Ross, A. C. L. Smith, A. J. W. Stephen, W. R. Stephen, R. F. Mort, E. Walker, J. H. Will, C. C. Wood, J. H. Yule.

\* With distinction.

\*\* With much distinction.

ERRATUM.—We are indebted to Dr. D. Sivewright for pointing out that in the account of the Degree Convocation at Aberdeen on July 22nd a star has been misplaced in such fashion as to indicate that he, instead of Dr. B. R. G. Russell, was awarded highest honours for his M.D. Thesis.

## ROYAL COLLEGE OF PHYSICIANS OF LONDON.

AN ordinary quarterly comitia was held at the college on Thursday, July 30th, the President, Sir R. Douglas Powell, in the chair.

*Bisset-Hawkins Medal.*

It was announced that the Bisset-Hawkins medal had been awarded to Sir Shirley Murphy.

*Lectures.*

It was announced that the Bradshaw Lecture would be delivered by Dr. Pasteur on November 3rd, the FitzPatrick Lectures by Dr. Leonard Guthrie on November 5th and 10th, and the Horace Dobell Lecture by Dr. L. S. Dudgeon on November 12th. The President stated that, on his invitation, Dr. Pavy had agreed to give three lectures on November 17th, 19th, and 24th, on Diabetes from the point of view of Clinical Medicine.

*Membership.*

The following gentlemen were admitted Members of the college:

George Bidie, M.B.Edin.; Stanley William Randolph Colyer, M.B.Lond., L.R.C.P.; Stanley Dodd, M.B.Cantab., L.R.C.P.; John Foster Gaskell, M.B.Cantab.; Kenneth Harrison Alloa Kellie, M.A., M.B.Cantab., L.R.C.P.; Charles Paget Lapege, M.D.Vict.; Alfred Goodman Levy, M.D.Lond., L.R.C.P.; John Charles Francis Naumann, M.D.Brussels, L.R.C.P.; Alfred Parkin, M.D.Durh., L.R.C.P.; Albert Ramsbottom, M.D.Vict.; John Clark Wilson, M.D.Edin.

*Licences.*

The Licence of the College was granted to 99 gentlemen.

*Diplomas in Public Health.*

In conjunction with the College of Surgeons, diplomas in Public Health were granted to the following gentlemen:

Clifford Beards, M.B., B.Ch.Oxon., L.R.C.P., M.R.C.S.; Henry Martyn Brown (Captain I.M.S.), M.B.Lond.; Thomas Evans Francis, M.D., B.S.Lond.; Alexander Gibb Glass, M.B., Ch.B.Edin.; Stephen Roodhouse Gloyne, M.B., Ch.B.Leeds; John Hague, L.R.C.P., M.R.C.S.; Austin Joseph Moran, L.R.C.P. and S.Irel.; James Jenkins Paterson, M.B., B.S.Lond., L.R.C.P., M.R.C.S.; Richard Hugh Penton (Lieutenant-Colonel R.A.M.C., D.S.O.), L.R.C.P., M.R.C.S.; Arthur Hunt Safford (Captain R.A.M.C.), L.S.A.; Dudley Sheridan Skelton (Captain R.A.M.C.), L.R.C.P., M.R.C.S.; William Percy Walker, L.R.C.P., M.R.C.S.; Ellacott Leamon Ward (Captain I.M.S.), L.R.C.P., M.R.C.S.; Stanley Herbert Warren, L.R.C.P., M.R.C.S.

*Communications.*

The following communications were received:

1. From the Rev. J. de Burgh Forbes offering the college, on behalf of his mother, an oil painting of Sir James Clark, Bart., C.B., Physician to Her Majesty Queen Victoria. The portrait was accepted and the thanks of the college returned to Lady Forbes for her valuable gift.

2. From the Secretary of the Royal College of Surgeons, reporting proceedings of their Council on May 14th, June 18th, and July 9th.

3. From the Registrar of the General Medical Council enclosing an interim report of the Education Committee, dated May last, on proposals respecting the medical curriculum. This was referred to the Committee of Management to consider and report on at a future comitia.

4. From the delegates of the University Museum, Oxford, inviting the College to send a representative to the celebration of its fiftieth anniversary, Thursday, October 8th. On the motion of the President, Sir William Church was appointed to represent the College.

5. From the National League for Physical Education and Improvement, inviting the college to appoint a representative on their Working Committee. On the motion of Dr. Ferrier, Dr. Tooth was appointed to represent the college.

6. From the British Executive Committee of the International Congress on Tuberculosis to be held at Washington, September 21st to October 12th, inviting the college to send a delegate. The invitation was accepted, and, on the motion of the President, Dr. Theodore Williams was elected to represent the college.

*Censors and other College Officers.*

On the nomination of the President, the Council, and the Library Committee, the following gentlemen were elected censors, other college officers and examiners.

*Censors.*—Norman Moore, M.D., Francis de Havilland Hall, M.D., Seymour John Sharkey, M.D., James Kingston Fowler, M.D.

*Treasurer.*—Sir Dyce Duckworth, M.D.

*Emeritus Registrar.*—Sir Henry Alfred Pitman, M.D.

*Registrar.*—Edward Liveing, M.D.

*Harveian Librarian.*—Joseph Frank Payne, M.D.

*Assistant Registrar.*—Joseph Arderne Ormerod, M.D.

*Elected Members of the Library Committee.*—William Osler, M.D., Humphry Davy Rolleston, M.D., Arthur Francis Voelcker, M.D., Charles Arthur Mercier, M.D.

*Curators of the Museum.*—William Cayley, M.D., Sir William Henry Allchin, M.D., Seymour John Sharkey, M.D., William Hunter, M.D.

*Finance Committee.*—David Bridge Lees, M.D., Francis Henry Champneys, M.D., Sir Edwin Cooper Perry, M.D.

*Examiners.*—Chemistry: Wm. Holdsworth Hurlley, D.Sc., George Senter, Ph.D., B.Sc. Physics: Dawson F. D. Turner, M.D., Alfred W. Porter, B.Sc. Materia Medica and Pharmacy: Cyril Ogle, M.B., Joseph John Perkins, M.B., Arthur Philip Beddard, M.D., Robert Arthur Young, M.D., Otto Fritz Frankau Grünbaum, M.D. Physiology: William Dobinson Halliburton, M.D., Marcus Seymour Pembrey, M.D. Anatomy: Peter Thompson, M.D. Medical Anatomy and Principles and Practice of Medicine: Joseph Arderne Ormerod, M.D., Sidney Harris Cox Martin, M.D., Theodore D. Acland, M.D., Humphry Davy

Rolleston, M.D., Sir Edwin Cooper Perry, M.D., Sir Hugh Reeve Beevor, Bart., M.D., James Galloway, M.D., Walter Essex Wynter, M.D., Wilfred James Hadley, M.D., Laurence Humphry, M.D. Midwifery and Diseases peculiar to Women: John Phillips, M.D., Herbert Ritchie Spencer, M.D., William John Gow, M.D., Thomas Watts Eden, M.D., George H. Drummond Robinson, M.D. Public Health (Part I): William Henry Willcox, M.D., B.Sc. (Part II) Alexander Grant Russell Foulerton, F.R.C.S.

*The University of London and the Conjoint Board.*

Sir William Allchin moved:

That it is desirable that the University of London be approached by the Royal Colleges of Physicians and Surgeons with the object of establishing a system of conjoint examinations in accordance with the principle of Statute 123 of the University.

After discussion, this resolution was carried, and Dr. Norman Moore further moved:

That a joint committee be formed by delegates from both colleges for the purpose of considering and drafting a scheme, which, if approved by the colleges, should be submitted to the Senate of the University.

This was also carried, and the President, the Registrar, Sir William Allchin, and Drs. Norman Moore, F. Taylor, and W. Cayley were appointed to represent the College on the proposed Joint Committee.

*Reports.*

The following reports were received:—

1. From the representative of the College on the General Medical Council on the proceedings of the Council during the session in May and June last.

2. From the Murchison Scholarship Committee appointed April 30th last. The suggested alterations in the Report for the examinations for the scholarship were approved, and will be submitted for consideration to the authorities of Edinburgh University.

3. The annual report of the Imperial Cancer Research Fund was received, and in connexion with it the following resolution was moved and carried:

That Sir William Church, Bart., K.C.B., be re-elected a member of the Executive Committee of the fund.

Dr. Pye-Smith, who retired by rotation, was re-elected a member of the Executive Committee of the same fund.

4. From the Committee of Management, dated June 2nd, recommending—(a) An amended syllabus for the examination in physics, to come into force at the April examinations next year. (b) That the Swansea Borough Fever Hospital be added to the list of fever hospitals recognized for instruction for the Diploma in Public Health. (c) That the course of operative surgery given at the Seaman's Hospital, Greenwich (Dreadnought Hospital) be recognized as fulfilling the conditions of paragraph xxi, Clause 1 (l), Section II, of the Regulations of the Examining Board in England.

5. From the same, dated June 23rd, recommending: (a) That Dr. Norman Moore be appointed Visitor to the Examinations of the Egyptian School of Medicine for the examinations to be held in December next. (b) That St. Bee's School, Cumberland, be added to the list of institutions recognized by the Examining Board in England for instruction in chemistry and physics.

6. From the same, dated July 14th, recommending: That the Cardiff Hospital for Infectious Diseases (The Sanatorium) be added to the list of fever hospitals recognized for instruction for the diploma in Public Health.

All these recommendations from the Committee of Management were agreed to.

*Finance.*

The quarterly report of the College Finance Committee, the annual report of the Library Committee, the annual report of the Curators of the Museum, and the quarterly report of the Examiners for the Licence on the results of the examinations in April last were received and adopted.

*The Recent Conversazione.*

On the motion of the President, seconded by Dr. de Havilland Hall, a vote of thanks was passed by acclamation to the committee which had arranged the recent conversazione, and it was further agreed that a letter of thanks should be sent to each one of the exhibitors of drawings and other articles of interest which had contributed so much to the success of the function.

*Library.*

Books and other publications presented to the library during the past quarter were received, and thanks returned to the donors.

The newly-elected officers, examiners, and members of standing committees gave their faith to the College.

## SOCIETY OF APOTHECARIES OF LONDON.

The following candidates have been approved in the subjects indicated:

*SURGERY.*\*A. Bernstein, †A. J. K. Brayton, †J. Brierley, †F. M. Cunningham, †G. J. Eady, †J. C. Fletcher, †J. K. A. Helm, †V. P. Norman, †H. W. Phillips, †M. Rathbone, †A. P. Van Ryn.

*MEDICINE.*—\*G. K. Aubrey, †T. Campbell, †J. Grimoldby, †F. S. Hawks, †V. P. Norman, †E. D. Richardson, †W. G. Riley.

*FORENSIC MEDICINE.*—T. Campbell, J. Grimoldby, V. P. Norman, W. G. Riley, A. P. Van Ryn.

*MIDWIFERY.*—J. M. Burke, W. J. Gibson, J. Grimoldby.

\*Section I. †Section II.

The diploma of the Society has been granted to Messrs A. Bernstein, A. J. K. Brayton, J. Brierley, T. Campbell, F. M. Cunningham, G. J. Eady, F. S. Hawks, V. P. Norman, M. Rathbone, and A. P. Van Ryn.