

such instrument, however, had been undergoing tests and modifications during a considerable period, and further tests of an improved model of that instrument were now being made.

*Out-patient Treatment of Mental Disease.*—On April 7th Mr. SORENSSEN asked the Minister of Health the number of out-patient clinics for mental patients that had been established up to the present. Mr. SHAKESPEARE replied that there were now 143 out-patient clinics associated with public mental hospitals. More comprehensive particulars would be secured by a questionnaire shortly to be issued to local authorities by the Board of Control.

*Medical Examination of Air Pilots.*—Sir PHILIP SASSOON stated, on April 8th, that there is no special board in England for the medical examination of professional air pilots for "B" licences. These examinations are carried out by a Royal Air Force temporary medical board. Applications from Scotland would have to be increased considerably before a special medical board would be justified.

*Respirators for Civil Population.*—In a reply to Sir Gifford Fox, on April 8th, Mr. GEOFFREY LLOYD announced that a simple but effective form of respirator, for use by the civil population, had been devised and the final design was now being settled. The Government proposed to accumulate sufficient stocks of this respirator to enable issue to be made to all persons in areas exposed to danger in the event of air attack. The issue would be made free of charge. In the event of attack from the air everyone would be advised to remain indoors in a gas-proofed room in order to avoid danger of contamination. Respirators for the use of the civil population would primarily be of service for the purpose of enabling people who were out of doors when a raid occurred or whose gas-proofed rooms had been damaged to get to a place of safety. The Government was fully alive to the need for providing for the needs of young children and babies. Special methods of protection were being developed for this purpose. Many factories in this country would seek to put on the market respirators of their own design. The Government had devised a scheme, details of which were about to be published, by which manufacturers who made approved types of respirators and who accepted various conditions, including liability to Government inspection, would be licensed to affix a Home Office certification mark to their respirators. Purchasers would be well advised not to regard respirators as satisfactory unless they bore this mark.

*Post-vaccinal Encephalitis.*—Mr. GROVES asked the Minister of Health whether the evidence on which his medical officials relied for their opinion that spontaneous encephalitis in rabbits had no affinity with post-vaccinal encephalitis had been published. In a written answer, on April 9th, Sir KINGSLEY WOOD said the answer was in the affirmative so far as the effects of the causal agents of these diseases on the nervous tissues of the rabbit and of man, respectively, were concerned. The characteristics of spontaneous encephalitis in rabbits were set out on page 180 of vol. vii of *A System of Bacteriology in Relation to Medicine*, issued by the Medical Research Council in 1930. Those of post-vaccinal encephalitis were published in the report of the Committee on Vaccination, issued in 1928, and in the further report of the Committee issued in 1930.

*Annual Milk Production.*—Dr. ELLIOT stated, on April 9th, that in the year June, 1933, to May, 1934, the estimated total production of milk in Great Britain was 1,550 million gallons. In the year June, 1934, to May, 1935, it was estimated to be 1,570 million gallons for all purposes other than feeding stock. The percentage of milk sold for manufacture under the milk marketing schemes in Great Britain in 1934-5 was 32 per cent.

#### Notes in Brief

The number of cases of eye affection attributable to the war which have at any time been pensioned at 100 per cent. by the United Kingdom Ministry of Pensions is approximately 2,500.

The Government has now ratified the draft convention concerning workmen's compensation for occupational diseases, revised 1934, and also the draft convention with which the unemployment insurance law and administrative practice in the United Kingdom are in accord.

## The Services

### INDIAN MEDICAL SERVICE DINNER

The annual dinner of the Indian Medical Service will be held at the Trocadero Restaurant, London, on Wednesday, June 17th, at 7.15 p.m., when Major-General Sir Robert McCarrison, C.I.E., will preside. Officers can arrange to sit near their friends, as separate tables to seat eight will be provided. Tickets may be obtained from the joint honorary secretary, Sir Thomas Carey Evans, Hammersmith Hospital, Duane Road, London, W.12.

## Universities and Colleges

### UNIVERSITY OF OXFORD

The Board of Electors have awarded the George Herbert Hunt Travelling Scholarship, 1936, to H. F. Moseley, B.M., M.Ch., F.R.C.S., Merton College.

### UNIVERSITY OF GLASGOW

At a graduation ceremonial, to be held on June 17th, the honorary degree of LL.D. will be conferred on Thomas H. Bryce, M.D., F.R.S., late Regius Professor of Anatomy in the University of Glasgow, and Major-General Sir Leonard Rogers, K.C.S.I., C.I.E., M.D., F.R.S., F.R.C.P., F.R.C.S., I.M.S. (retired).

### ROYAL COLLEGE OF SURGEONS OF ENGLAND

A quarterly meeting of the council was held on April 7th with the president, Sir Cuthbert Wallace, in the chair.

The Jacksonian Prize for 1935 was awarded to Mr. R. C. Brock, F.R.C.S., of Guy's Hospital, for his dissertation on "The Pathology, Diagnosis, and Treatment of Intrathoracic New Growths, including Neoplasms of the Oesophagus," and a certificate of honourable mention and an honorarium of ten guineas was awarded to Mr. H. P. Nelson, F.R.C.S., of St. Bartholomew's Hospital. It was decided that the subject for the Jacksonian Prize for 1937 should be "The Pathology, Diagnosis, and Treatment of Tumours of the Pituitary Gland."

The Walker Prize for the years 1931-5 was awarded to Ernest Laurence Kennaway, M.D., D.Sc., who has inspired and directed investigations which led to the discovery of a pure chemical compound by which either carcinoma or sarcoma can be produced.

The John Tomes Prize for the years 1933-5 was awarded to Alfred William Wellings for his original work in connexion with dental histology.

The Cartwright Medal for the years 1931-5 was awarded to Arthur Bulleid for his essay on "The Relationship of Pulpless Teeth to General Disease and Their Treatment, with special reference to Peri-apical Rarefaction." It was decided that the subject of the Cartwright Prize for the years 1936-40 should be "General and Local Diseases as Factors in the Causation of Pathological Oral Conditions."

Reginald Seymour Lawrie of Middlesex Hospital was appointed Begley Student for the ensuing three years.

Mr. H. L. Eason, Vice-Chancellor of the University of London, and Dr. E. C. Morland, Assistant Editor of the *Lancet*, were elected Fellows of the College under the Charter which permits the council to elect annually to the Fellowship without examination two members of the College of twenty years' standing.

Letters were read from the Home Office thanking the College for the resolutions of condolence sent to the King and to Queen Mary on the death of King George V.

The president reported that he had appointed Mr. Sydney Scott, F.R.C.S., as the representative of the College at the International Congress of Laryngology, Rhinology, and Otology, to be held in Berlin in August.

At the request of the Director-General of the Indian Medical Service it was decided, subject to satisfactory arrangements being made, to hold a Primary Fellowship Examination in India at the end of 1937.

A Diploma of Membership was granted to James Firth Heslop of Manchester University.

Diplomas in Child Health were granted, jointly with the Royal College of Physicians of London, to the following candidates: Cécile H. D. Asher, L. I. S. Campbell, E. H. Capel, M. Carr, Anne A. Craig, R. H. Fish, Margaret L. Foxwell, S. C. Gawne, Constance M. Hall, Irene M. Holoran, A. H. Khan, Hah-Liong Lee, B. F. Longbotham, W. H. Patterson, Margaret R. Price, C. K. Rowan-Legge, W. I. D. Scott, J. M. Watt, R. A. Wilson.

BRITISH COLLEGE OF OBSTETRICIANS AND  
GYNAECOLOGISTS

At the quarterly meeting of the council, held in Belfast on April 1st, with the president, Sir Ewen Maclean, in the chair, Mr. Eardley Holland was appointed to represent the College on the committee of the Eugenics Society appointed to consider population problems, and Dr. Douglas Miller (Edinburgh) was appointed to represent the College at the forthcoming French Congress of Gynaecology.

S. L. Navaratnum and G. A. W. Wicknamasuriya of Colombo were elected members of the College.

At a special meeting of the council, held on April 2nd, the following were admitted by the President to the Fellowship of the College: A. E. Chisholm, J. F. Cunningham, Margaret Fairlie, J. Gardner, R. A. Lennie.

The following were admitted to membership: A. J. S. L. Boyd, R. B. Charlton, Mildred I. Ealing, S. Henderson, C. R. MacDonald, J. S. MacVine, T. N. MacGregor, S. D. Meares, Elizabeth M. Moore, T. R. Plunkett (*in absentia*), A. W. Purdie, E. Solomons, W. R. Winterton.

The annual general meeting of the College was held in Belfast on April 2nd, with the president, Sir Ewen Maclean, in the chair.

The following were elected to the council to fill the vacancies caused by statutory retirement: *Representatives of the Fellows*: Mr. J. Bright Banister, Professor Daniel Dougal, Dr. W. F. T. Haultain, and Dr. H. L. H. Greer. *Representatives of the Members*: Mr. G. F. Gibberd and Dr. Douglas Miller.

Sir Ewen Maclean was elected a trustee in place of the late Professor William Blair-Bell.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS  
OF GLASGOW

At a meeting of the Royal Faculty of Physicians and Surgeons of Glasgow, held on April 6th, with the president, Professor Archibald Young, in the chair, the following were admitted Fellows of the Faculty: Edmund Denis Cooper, M.S., Ch.B., Thomas Neilson Fraser, M.B., Ch.B., Robert Sinclair Kerr, M.B., Ch.B., James Anthony Waring McCluskie, M.B., Ch.B., William John Brownlow Riddell, M.B., Ch.B., Laurance David Wellwood Scott, M.B., Ch.B., Susilananda Sen, M.B., Edgar William Thomas, M.B., Ch.B.

## Medical News

His Majesty The King has been graciously pleased to signify his intention to give an annual subscription of £1,000 to King Edward's Hospital Fund for London.

Professor G. Grey Turner has been elected a corresponding member of the Medical and the Surgical Societies of Vienna.

Dr. E. Kaye Le Fleming, Chairman of Council of the British Medical Association, and chairman of the Physical Education Committee of the Association, whose report appears in this week's *Supplement*, will open a discussion on "The Problem of Physical Education in Schools," at the Royal Sanitary Institute, 90, Buckingham Palace Road, S.W., on Tuesday, April 21st, at 5.30 p.m., with Dr. George F. Buchan in the chair.

The next meeting of the Cambridge Medical Society will be held at Addenbrooke's Hospital on Friday, April 24th, at 2.30 p.m., when Mr. Vernon Pennell will give a film demonstration of work done in the out-patient urological department at Addenbrooke's Hospital. All members of the Cambridge and Huntingdon Branch of the British Medical Association are entitled to attend.

The annual clinical meeting of the Edinburgh Branch of the British Medical Association will be held in the Royal Infirmary on Wednesday, April 22nd. All members of the profession are invited. At 2.30 p.m. Sir David Wilkie will open the meeting with a clinical lecture, and demonstrations and special clinics will be held during the day. Dinner will be held in the Scottish House, 7, Drumsheugh Gardens, at 7.15, with the president, Dr. Douglas Guthrie, in the chair, and Sir David Wilkie will be the principal guest.

The fourth International Congress of Paediatrics, which was to have been held this year at Rome, has been postponed until the spring of 1937.

An announcement appears in our advertising pages inviting applications from one or two physicians or surgeons to accompany the expedition to Northern Lapland which leaves England on August 5th and arrives home on September 20th. The inclusive expenses for each member will be between £30 and £35, plus £5 for equipment. The honorary leader of the expedition is Surgeon Commander Murray Levick, White Barn, Old Oxted, Surrey.

A meeting of the Medico-Legal Society will be held at 26, Portland Place, W., on Thursday, April 23rd, at 8.30 p.m., when Professor A. P. Laurie, D.Sc., F.R.S.Ed. will read a paper on "The Application of Microscopic Methods to Deciding the History and Origin of Pictures."

A meeting of the Chelsea Clinical Society will be held at the Hotel Rembrandt, Thurloe Place, S.W., on Tuesday, April 21st, at 8.30 p.m., when Professor J. A. Gunn and Dr. A. J. D. Cameron will open a discussion on "The Trend of Modern Therapy." The meeting will be preceded by a dinner at 7.30 p.m.

A post-graduate course on tuberculosis will be given by the medical and surgical staff of the Royal Chest Hospital, City Road, E.C., from May 4th to 9th, at 10 a.m. daily. The fee for the course is £3 3s., and all inquiries should be addressed to the honorary secretary for post-graduate courses, Joint Tuberculosis Council, 8, Christ Church Place, Epsom, Surrey.

A course of lectures on pathological research in its relation to medicine will be given at the Institute of Pathology and Research, St. Mary's Hospital, W., on Tuesdays, at 5 p.m., from April 21st to June 9th inclusive. The lectures are open to all members of the medical profession and to all students in medical schools, without fee. Details will be published weekly in the diary column of the *Supplement*.

A lecture-demonstration on the theory and practice of contraception will be given at the North Kensington Women's Welfare Centre, 12, Telford Road, Ladbroke Grove, W.10, on Thursday, April 30th, at 8.30 p.m. A fee of 5s. is charged to meet the expenses, and rubber gloves should be brought. Those who have attended a lecture and who wish to attend the daily clinic sessions with a view to obtaining further experience with patients may do so at an inclusive fee of £1 1s. for lecture plus two or three sessions. Applications must be made to the secretary in advance, as accommodation is limited.

The Fellowship of Medicine announces the following courses: proctology, at St. Mark's Hospital, April 20th to 25th; ophthalmology, at Royal Eye Hospital, April 20th to May 1st; medicine, surgery, and gynaecology, at Royal Waterloo Hospital, April 27th to May 9th; psychological medicine, at Maudsley Hospital, April 27th to May 30th; dermatology, at St. John's Hospital, May 1st to 29th; thoracic surgery, at Brompton Hospital, May 11th to 16th; urology, at St. Peter's Hospital, May 18th to 30th; proctology, at Gordon Hospital, May 25th to 30th; venereal diseases, at London Lock Hospital, May 25th to June 20th; infants' diseases, at Infants Hospital, May 2nd and 3rd; chest diseases, at Brompton Hospital, May 9th and 10th; surgery, at Cancer Hospital, May 16th and 17th. Courses arranged by the Fellowship of Medicine (1, Wimpole Street, W.1) are open only to members and associates of the Fellowship.

The fiftieth anniversary of the Repeal of the Contagious Diseases Acts will be celebrated in London on April 23rd and 24th by the Association for Moral and Social Hygiene (Livingstone House, Broadway, Westminster, S.W.1).

The chief commissioner of the St. John Ambulance Brigade, Sir John Duncan, announces that in view of the important duties which have been undertaken by the Brigade, in agreement with the Government, in connexion with air raid precautions and the protection of the civil population, he has appointed Dr. Wm. C. Bental to be his staff officer for this purpose. Dr. Bental, who has made an intensive study of poison gas and its effects, is a commander of the Order of St. John of Jerusalem with the rank of assistant commissioner of No. 8 (Kent, Surrey, and Sussex) District of the Brigade, and will continue to carry out those duties.