

that Section VII of the Council's Syllabus for Mental Nurses should continue to be taught in conjunction with the subject of Mental Diseases and should continue to be taken in the Final Examination, but that the difficulty raised should be met by the inclusion of Elementary Anatomy and Physiology of the Nervous System in Section II of the Council's Syllabus.

With regard to the amendment of the Asylums Officers' Superannuation Act, the Secretary reported that the Draft Amending Bill had been approved by the Association, and that steps were now being taken to have this Bill introduced into the House of Commons.

In this connection the Chairman stated that he had been requested by the Board of the Scottish Asylums' Pathological Scheme to represent to the Division the desirability of having the Superannuation Act so amended that the pathologists of such schemes might benefit by its provisions. The Meeting was of opinion that such amendment was desirable, and the Secretary was instructed to communicate with the Secretary of the Conference which had drafted the contemplated amending Bill, so that, if possible, the question might still be considered by the Conference, with a view to its incorporation in the Amending Bill.

It was intimated that an invitation had been received from Prof. Robertson to hold the next meeting at the Edinburgh Royal Hospital. It was unanimously agreed to thank Prof. Robertson for his invitation, and to hold the Autumn Meeting at Morningside.

This concluded the business of the first day's session, prior to which members were kindly entertained to tea by Dr. and Mrs. Mackenzie.

A well-attended dinner was held in the Palace Hotel in the evening.

On the meeting reassembling on the morning of June 5, Dr. GEORGE H. R. GIBSON, D.S.O., read a short paper on "The Boarding-Out System," which elicited an interesting and instructive discussion, taken part in by Drs. ALEXANDER, SHAW, MCRAE, MACKENZIE, ROSS, KERR, HENDERSON, Sir ARTHUR ROSE and Mr. McBEAN, the Inspector of Poor, Inverness, who was present as a guest.

Dr. WILLIAM McWILLIAM summarized a short paper on "The Sensitivity of the Sympathetic Nervous System to Adrenalin in Some Cases of Mental Disorder" (*vide* p. 432). The paper was discussed by Drs. HENDERSON, McALLISTER and MACKENZIE.

Dr. Mackenzie presented a case of idiocy, who, when music was played, exhibited violent rocking movements of the whole body synchronous with the time of the music.

Dr. Mackenzie and his assistants conducted members over the Hospital and grounds.

Members were received by the Chairman of the Hospital Committee and kindly entertained to lunch, after which, on the motion of Sir Arthur Rose, the Inverness District Board of Control and Dr. Mackenzie were cordially thanked for the arrangements made in connection with the meeting and for their kind hospitality.

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#### IRISH DIVISION.

THE SPRING MEETING of the Irish Division of the Medico-Psychological Association was held at the Stewart Institution, Palmerstown, Chapelizod, co. Dublin, on Thursday, April 23, 1925, by the kind invitation of Dr. Keene, Dr. M. J. Nolan, President, M.P.A., in the Chair.

The minutes of the last meeting were read and signed.

Dr. Leeper was re-elected Hon. Secretary, and Dr. J. O'Connor Donelan, Dublin, and Dr. Graham, of Belfast, were re-elected Representative Members of Council for the ensuing year.

A ballot for the election of six ordinary members was next proceeded with and the following were declared elected:

JOHN THOMPSON, M.B., B.Ch.Belf., Senior Assistant Medical Officer, St. Patrick's Hospital, Dublin.

*Proposed* by Dr. R. R. Leeper, *seconded* by Dr. J. O'Connor Donelan and Dr. L. Gavin.

**PATRICK MORAN, M.B., B.Ch.Belf., D.P.H.,** Assistant Medical Officer, District Mental Hospital, Mullingar.

*Proposed by Dr. L. Gavin, seconded by Dr. M. J. Nolan and Dr. J. O'Connor Donelan.*

**ROBERT TAYLOR, L.R.C.P.&S.Irel.,** Assistant Medical Officer, St. Patrick's Hospital, Dublin.

*Proposed by Dr. Richard R. Leeper, seconded by Dr. M. J. Nolan and Dr. J. O'Connor Donelan.*

**DOROTHY HERBERT DOUGLAS, L.R.C.P.&S.Irel.,** Pathologist, Farnham House, Finglas: Merrion House, Lower Fitzwilliam Street, Dublin.

*Proposed by Dr. H. R. C. Rutherford, seconded by Dr. G. H. Keene and Dr. R. R. Leeper.*

**JOSEPHINE ALCORN CARSON, L.R.C.P.&S.Irel.,** Assistant Medical Officer Farnham House, Finglas.

*Proposed by Dr. H. R. C. Rutherford, seconded by Dr. G. H. Keene and Dr. R. R. Leeper.*

**THOMAS TIGHE WANDESFORD EATON, L.R.C.P.&S.Irel.,** Assistant Medical Officer, St. Patrick's Hospital (Lucan Branch).

*Proposed by Dr. R. R. Leeper, seconded by Dr. J. O'Connor Donelan and Dr. G. H. Keene.*

Dr. **NORMAN GRAHAM**, Purdysburn Villa Colony, Belfast, then read a paper on "The Malarial Treatment of General Paralysis" (*vide p. 424*), which was listened to with great interest. All were agreed as to the extreme value of the work being done by Dr. Graham in this direction.

Dr. **J. O'C. DONELAN** discussed past treatment, and hoped that the results would be better than some of the former methods, such as by nucleate of sodium. He pointed out that he had had a fair number—35 *per cent.*—of apparent remissions without any specialized treatment, and stated that great care should be taken before appraising the value of new treatment of a disease like general paralysis, where marked remissions and apparent recoveries frequently occurred.

Dr. **DUNNE** described the treatment of general paralysis with malarial infection obtained from the Liverpool School of Tropical Medicine at the Richmond (now named Grangegorm) Hospital.

The **PRESIDENT** praised Dr. Graham's paper, and stressed the point that this treatment was largely on its trial, but that it marked a distinct advance, and with a wider experience of its results much might be expected of it. The places where malaria was endemic and where general paralysis was a rare disease were considered, and this aspect of the *rationale* of the treatment was dealt with. There was much discussion as to the *rationale* of the treatment. High temperatures, it was noted, often occur in cases of general paralysis as an ordinary symptom of the disease, so that the malarial treatment cannot wholly, at all events, owe its efficiency to hyperpyrexia. The members considered at length the advisability, if possible, of some standardization of the malarial dose, the number, say, of the parasites to be injected, and the reaction time allowed.

Dr. **G. H. KEENE** mentioned his own experiences as a sufferer from malaria during the war and drew attention to the apparent impossibilities of malarial treatment removing the gross meningeal and cortical changes which occurred in the last stages of general paralysis. He expressed the view that cerebral forms of malaria were not dangerous to life.

Dr. **W. N. EUSTACE** seemed to think that depressed cases of general paralysis did not usually recover. Maniacal cases had remissions more frequently and seemed, apparently, to recover. Depressed cases died sooner than the maniacal.

Dr. **H. R. C. RUTHERFORD** expressed the opinion that malarial treatment was the only one at present, and asked if it were possible to have a malarial infection without hyperpyrexia.

Dr. **NORMAN GRAHAM** replied by thanking the members for the very cordial manner in which they had received his paper. He regretted that he had not had his patients cinematographed before and after treatment. He stated that a standardization of dosage could be effected, but it would be a work of considerable difficulty.

Suggestions were made for the establishment of a State Central Department where malarial treatment could be carried out, so as to provide a central place for

the occasional cases found in rural district mental hospitals, and the members present heartily congratulated Dr. Norman Graham on his efforts to establish malarial treatment of general paralysis upon a sound clinical and pathological basis.

The meeting next proceeded to fix the dates for the meetings of the Irish Division for the ensuing year as follows: Summer Meeting on Tuesday, July 14, 1925; Autumn Meeting, Thursday, November 5th, 1925; Spring Meeting, Thursday April 22, 1926.

It was decided to hold the Summer Meeting of the Division in Southern Ireland, two hospitals being mentioned as possible places of meeting.

The Meeting then considered the question of the training of mental nurses and the Syllabus of the General Nursing Council of Southern Ireland.

The HON. SECRETARY and Dr. J. O'CONNOR DONELAN reported the appointment by the General Nursing Council of an Advisory Committee composed of Dr. Kelly, Dr. J. O'Conor Donelan and Dr. Leeper. This Advisory Committee had been summoned by the General Nursing Council on two occasions, and the Advisory Committee had expressed their opinion and given the best advice they could in regard to the holding of examinations, etc., with the least difficulty and expense to the staffs of the various mental hospitals throughout the country.

A letter was read from the General Nursing Council of Northern Ireland requesting the Irish Division to appoint two of its members to act as an Advisory Committee to the Northern Nursing Council. It was decided to appoint Dr. W. Graham and Dr. M. J. Nolan to act as requested.

Dr. J. O'CONNOR DONELAN proposed and Dr. A. FITZGERALD seconded a cordial vote of thanks to Dr. Keene for his kindness and hospitality in entertaining the Division, which was passed by acclamation.

This terminated the proceedings.

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#### EDUCATIONAL NOTES.

*University of Cambridge.*—Diploma in Psychological Medicine.

A course of lectures and classes in preparation for the examination for Part I of the Diploma in Psychological Medicine will be held in the Physiological and Psychological Laboratories at the University of Cambridge during the Michaelmas Term, 1925. Lectures begin on Wednesday, October 14, and will be conducted as follows:

Dr. Adrian: The Central Nervous System, Tuesdays, Thursdays and Saturdays, 9 to 10. Practical Work, Mondays, 10 to 12. Prof. Wilson: The Anatomy of the Central Nervous Organs, Mondays, Wednesdays and Fridays, 5 to 6 (Anatomy School). Mr. Bartlett: Psychology, Mondays, Wednesdays and Fridays, 12 to 1. Practical Work, Tuesdays and Thursdays, 11 to 1. Dr. McCurdy: Principles of Psycho-pathology, Tuesdays and Thursdays, 5.30 to 6.30.

The examination for Part I of the Diploma will be held in Cambridge at the end of the Michaelmas Term.

An inclusive fee of £10 10s. (ten guineas) will be charged for the above course. Special arrangements may be made to take only part of the course.

Courses of instruction in theoretical and practical psychiatry may be held at Cambridge during the Lent Term. Full details will be published later.

Application to attend the above courses should be made to The Secretary, Committee in Psychological Medicine, The Psychological Laboratory, Cambridge, from whom copies of the Regulations for the Examination may be obtained.

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