and throat surgeon is considered. This may be for removal of tonsils (which is done by blunt dissection) and/or exploration of the sinuses by the Watson-Williams technique, followed by intranasal drainage if infection is found. This necessitates a general anæsthetic, and it is to be remembered that there is a danger-point when traction is being made on tonsils or tonsil bed, as this always affects the pulse and respiration adversely. If the patient will co-operate in treatment to the extent of lying still, and exploration of antra is all that is required, this can be done quickly and easily under a local anæsthetic.

After the ear, nose and throat treatment the patient rests in bed for a further period, and then the question of stimulating his resistance with some form of non-specific therapy arises. Here the choice is usually between a course of aqueous colloidal sulphur (Crookes' colsul), five intramuscular injections given at 48-hourly intervals and rising from 1-5 c.c., or mixed typhoid—para-A and B vaccine (Burroughs Wellcome), given intramuscularly or intravenously, varying with the patient, but sometimes rising to 5 c.c. given intravenously. A pyrexial response of between 103° and 105° is aimed at, if the patient is in good physical condition.

In the meantime other methods of treatment will have been carried out. A large proportion of female patients are found to have uterine endocervicitis; sometimes this is a result of parturient tears, though it also occurs in young unmarried nulliparæ, and in them is rarely gonorrhæal. This endocervicitis responds in the most satisfactory manner to cauterization followed by antiseptic douches.

Again, many patients are found to have chronically infected colons, and muco-pus or pus in quantities is washed away and the condition greatly improved by a course of continuous colonic lavage administered on one of the special tables in use here.

A course of ultra-violet light treatment is often found useful in patients who have been relieved of their sources of gross toxemia and are approaching convalescence, though it must be used with care and discrimination, particularly in cases with a high blood-pressure.

The scheme of treatment for general paralytics is the same as already outlined, with the addition of a course of tryparsamide, frequent lumbar punctures, malaria, if they are considered well enough, or an extended course of colsul if not.

Medicinal treatment may be palliative, sedative, antiseptic or specific. Sedatives are kept at a minimum and morphine is rarely given, except that a nervous subject may have a quarter of a grain as a preparation for lumbar puncture. Restless old people take kindly to small doses of nepenthe, while epileptics may be benefited by collosol bromide, which seems to be tolerated better than the other preparations. Cases showing evidence of streptococcal infection, including puerperal, may be given courses of antiscarlatinal serum.

## SCOTTISH DIVISION.

THE SPRING MEETING of the Scottish Division was held at Glengall Hospital, Ayr, on Thursday, May 12, 1932.

The following members were present: Drs. C. C. Easterbrook, R. D. Hotchkis, Neil T. Kerr, T. C. Mackenzie, D. J. Forbes, J. H. Macdonald, J. R. Robb, G. M. Bell, C. A. Crichlow, W. Boyd, Ronald Stewart, T. R. C. Spence, John McDougall, Donald Ross, C. J. Shaw, R. B. Campbell, Alex. Dick, C. G. A. Chislett, A. M. Dryden, Douglas McRae and W. M. Buchanan.

Dr. Douglas McRae, Divisional Chairman, presided.

Before taking up the ordinary business of the meeting the Chairman feelingly referred to the death of Prof. George M. Robertson, one of the oldest and most active members of the Division, whose personality for years had dominated the whole field of psychological medicine in Scotland, and whose pioneer efforts to improve the conditions of treatment of patients and the training of medical students and nurses had brought him an international reputation. Tributes to Prof. Robertson's memory were also paid by Drs. Donald Ross, R. B. Campbell and T. R. C. Spence. They referred to his fine personal qualities, his genial disposition, his charm as a host, his courtesy in controversy, and his vision and foresight which made his judgment so valuable in matters of policy. It was unanimously resolved to record in the minutes that the members of the Scottish Division of the Royal Medico-Psychological Association express their deep sense of the loss sustained by the death of Prof. George M. Robertson, and their sympathy with the members of his family in their bereavement. The Secretary was instructed to send an excerpt of the minute to Mr. Fred. Robertson.

Reference was also made to the recent tragic bereavement sustained by Dr. David Yellow-lees, and the Secretary was instructed to convey to him the sympathy of the members of the Division.

The minutes of last meeting were read, approved and signed by the Chairman.

Apologies for absence were intimated from Drs. R. Dods Brown, J. H. Skeen, W. D. Chambers, A. McNiven, Geo. R. Gibson, P. Steele, J. H. C. Orr, H. Carre, D. K. Henderson and Sir Arthur Rose.

The Secretary submitted letters of acknowledgment from Mrs. Carswell and Mrs. Macphail thanking the Division for its kind letters of sympathy.

Drs. J. H. Macdonald and C. J. Shaw were unanimously elected Representative Members of Council for the year 1932-1933, and Dr. W. M. Buchanan was unanimously elected Divisional Secretary.

Dr. J. H. Macdonald was unanimously elected Chairman of the Division.

The following were unanimously nominated as members of the Mental Nursing Advisory Committee to the General Nursing Council: Drs. Douglas McRae, T. C. Mackenzie, R. D. Hotchkis, Donald Ross and W. M. Buchanan.

The Divisional Committee of Management was appointed, consisting of the Nominated Member of Council, the two Representative Members of Council, the Divisional Secretary and Dr. T. R. C. Spence.

The following candidates, after ballot, were unanimously admitted ordinary members of the Association:

JAMES BLACK METHVEN, M.B., Ch.B.Edin., Senior Assistant Medical Officer, Fife District Asylum, Cupar.

Proposed by Drs. Wm. Boyd, Neil T. Kerr and W. M. Buchanan.

WILLIAM MUIRHEAD REID, L.R.C.P., L.R.C.S.Edin., L.R.F.P.S.Glas., D.P.H., Second

Assistant Physician, Royal Mental Hospital, Aberdeen. Proposed by Drs. R. Dods Brown, Alex. Craig and W. M. Buchanan.

WILLIAM ROBERT LOGAN, M.B., Ch.B., Third Assistant Physician, Royal Mental Hospital, Aberdeen.

Proposed by Drs. R. Dods Brown, Alex. Craig and W. M. Buchanan.

Dr. R. B. CAMPBELL, President-Elect, outlined the arrangements he was making in connection with the forthcoming Annual Meeting of the Association at Stirling.

Dr. C. C. EASTERBROOK moved that the Scottish Division entertain members and guests attending the Annual Meeting to a motor trip through the Central Highlands on Saturday, July 16, and the Secretary was instructed to make all necessary arrangements.

Members were entertained to lunch by Dr. McRae, who was cordially thanked for his hospitality, and for the arrangements he and his staff had made in connection with the meeting.

After lunch members were conducted through the hospital and shown several cases of clinical interest. Dr. McRae's running commentary on matters structural, administrative and therapeutic, characterized by originality and humour, was greatly enjoyed by all.

Members were then entertained to tea by Dr. and Mrs. McRae at Glengall House.

THE AUTUMN MEETING of the Scottish Division was held at Bangour Mental Hospital,

Broxburn, West Lothian, on Friday, October 28, 1932.

There were present: Drs. Ronald Stewart, W. M. Ford Robertson, W. R. D. Fairbairn, E. H. Connell, R. D. Hotchkis, A. Macniven, W. Boyd, C. D. Bruce, R. B. Campbell, C. A. Crichlow, W. N. J. Chapman, Donald Ross, R. Dods Brown, A. M. Dryden, Neil T. Kerr, W. D. Chambers, John R. Robb, W. M. Ogilvie, Thos. Dymock, John McDougall, R. G. McInnes, Wm. J. Raitt, T. R. C. Spence, T. F. Rodger, A. M. Macgowan, C. P. H. Hunter, Kate Fraser, W. McAlister, J. H. Macdonald, Douglas McRae, R. Mary Barclay, Reginald Bailey and W. M.

Dr. Douglas McRae presided at the outset, and after expressing his thanks to the officials of the Division for their help during his term of office, introduced his successor as Chairman of the Division-Dr. J. H. Macdonald-who thereafter presided.

Before taking up the ordinary business of the meeting the CHAIRMAN feelingly referred to the death of Dr. George Herbert Rae Gibson, D.S.O., Deputy Commissioner of the General Board of Control for Scotland. Dr. Gibson, he said, had done valuable work in connection with boardedout patients, had given devoted and loyal service to the Royal College of Physicians as Secretary and Registrar, and had distinguished himself as a very gallant soldier. Drs. Donald Ross and W. McALISTER also paid tribute to Dr. Gibson's memory, and spoke of his outstanding social gifts, his genial companionship, humour, and unvarying optimism, which endeared him to all. It was unanimously resolved that it be recorded in the minutes, that the members of the Scottish Division of the Royal Medico-Psychological Association desire to express their deep sense of the loss sustained by the death of Dr. George H. R. Gibson, and their sympathy with the members of his family in their bereavement, and the Secretary was instructed to send an excerpt of the minute to Mrs. Gibson.

LXXIX. 15 The Chairman voiced the members' sympathy with the President and Mrs. Campbell and their family following the serious accident to their second son soon after the Annual Meeting at Stirling, and the gratification all felt that his recovery was so complete that he had now resumed his medical studies.

The minutes of last meeting were read, approved and signed by the Chairman.

Apologies for absence were intimated from Sir Arthur Rose, Prof. D. K. Henderson and Drs. A. Dick, T. C. Mackenzie, J. H. C. Orr, D. J. Forbes, C. J. Shaw, C. C. Easterbrook, J. H. Skeen and Patrick Steele.

The Secretary submitted letters of acknowledgment from Mr. F. G. R. Robertson and Dr. David Yellowlees thanking the Division for its kind letters of sympathy.

The following candidates, after ballot, were unanimously admitted as ordinary members of the Association:

WILLIAM BLYTH, M.B., Ch.B., Assistant Medical Officer, Riccartsbar Mental Hospital, Paisley.

Proposed by Drs. Mary R. Knight, Neil T. Kerr and Wm. M. Buchanan.

DOUGLAS CAMPBELL DEWAR, L.R.C.P.&S.E., L.R.F.P.S.G., D.P.M.Lond., Assistant Medical Officer, Renfrew District Asylum, Paisley.

Proposed by Drs. R. D. Hotchkis, Neil T. Kerr and Wm. M. Buchanan.

CHARLES DAVID BRUCE, M.B., Ch.B.Edin., Dipl. Psych. Ed., Medical Superintendent, Criminal Lunatic Department, and State Institution for Defectives, Perth.

Proposed by Drs. W. McAlister, C. A. Crichlow and Wm. M. Buchanan.

THOMAS DYMOCK, M.B., Ch.B.Glas., Second Assistant Medical Officer, Edinburgh District Mental Hospital, Bangour, West Lothian.

Proposed by Drs. W. McAlister, C. A. Crichlow and Wm. M. Buchanan.

ARCHIBALD MENZIES, L.R.C.P.&S.E., L.R.F.P.S.G., Senior Resident Medical Officer, Hawkhead Mental Hospital, Glasgow.

Proposed by Drs. J. H. Macdonald, A. A. Bell and Wm. M. Buchanan.

ROBERT GOW McInnes, L.R.C.P.&S.E., M.R.C.P.E., Senior Assistant Physician, Royal Edinburgh Hospital for Mental Disorders; Physician, Jordanburn Hospital; West House, Morningside, Edinburgh.

Proposed by Prof. D. K. Henderson, and Drs. T. R. C. Spence and Wm. M. Buchanan. After explanations by the Chairman and Secretary of the constitution and activities of the Scottish Association for Mental Welfare, Dr. McALISTER moved "that the Division approach the Council of the Royal Medico-Psychological Association for sanction to support the Scottish Association for Mental Welfare by annually subscribing to its funds as an affiliated body, and by electing official representatives to its Executive Council". The President seconded. Dr. Douglas McRae moved a direct negative, which was seconded by Dr. R. Mary Barclay. On a vote only two members supported the negative, and the Chairman declared Dr. McAlister's motion carried. The Secretary was instructed to take the necessary steps.

Members were then conducted over representative portions of the hospital by Dr. McAlister and his assistants. Visits were paid to the Male Reception Hospital, the Sanatorium—a large villa with 180 beds for senile patients—the Special Treatment Department, where X-ray, dental and similar work is done, and the recently dedicated church, where members had an opportunity of hearing the organ.

Members were kindly entertained to lunch in the hospital, after which Councillor Mrs. Somerville, Convener of the Mental Health Services Committee of the Corporation of Edinburgh, welcomed the Division to Bangour, and the Chairman and the President thanked the Committee and Dr. McAlister and his staff for their kind hospitality, and for the arrangements made in connection with the meeting.

On the meeting reassembling, Dr. W. R. D. Fairbairn, Lecturer in Psychology, Edinburgh University, read a paper entitled "The Role of the Aggressive Instinct in Manie-Depressive Insanity and Allied Conditions". An excellent discussion followed, contributed to by Drs. Connell, McNiven, Ross, Rogers, Chambers and the Chairman. Dr. Fairbairn briefly replied to the points raised.

Members were thereafter kindly entertained to tea by Dr. and Mrs. McAlister.

## IRISH DIVISION.

THE AUTUMN QUARTERLY AND CLINICAL MEETING of the Irish Division was held in the Royal College of Physicians, Kildare Street, Dublin, by kind permission of the President and Fellows, on Thursday, November 3, 1932.