

THE JOURNAL
OF
MENTAL SCIENCE

(Published by Authority of the Medico-Psychological Association
of Great Britain and Ireland).

EDITED BY

D. HACK TUKE, M.D.,
GEO. H. SAVAGE, M.D.

"Nos vero intellectum longius a rebus non abstrahimus quam ut rerum imagines et
radii (ut in sensu fit) coire possint."

FRANCIS BACON, *Proleg. Instaurat. Mag.*

VOL. XXXVII.

LONDON:
J. AND A. CHURCHILL,
NEW BURLINGTON STREET.

MDCCXCII.

"IN adopting our title of the *Journal of Mental Science*, published by authority of the Medico-Psychological Association, we profess that we cultivate in our pages mental science of a particular kind, namely, such mental science as appertains to medical men who are engaged in the treatment of the insane. But it has been objected that the term mental science is inapplicable, and that the terms, mental physiology, or mental pathology, or psychology, or psychiatry (a term much affected by our German brethren), would have been more correct and appropriate; and that, moreover, we do not deal in mental science, which is properly the sphere of the aspiring metaphysical intellect. If mental science is strictly synonymous with metaphysics, these objections are certainly valid, for although we do not eschew metaphysical discussion, the aim of this Journal is certainly bent upon more attainable objects than the pursuit of those recondite inquiries which have occupied the most ambitious intellects from the time of Plato to the present, with so much labour and so little result. But while we admit that metaphysics may be called one department of mental science, we maintain that mental physiology and mental pathology are also mental science under a different aspect. While metaphysics may be called speculative mental science, mental physiology and pathology, with their vast range of inquiry into insanity, education, crime, and all things which tend to preserve mental health, or to produce mental disease, are not less questions of mental science in its practical, that is, in its sociological point of view. If it were not unjust to high mathematics to compare it in any way with abstruse metaphysics, it would illustrate our meaning to say that our practical mental science would fairly bear the same relation to the mental science of the metaphysicians as applied mathematics bears to the pure science. In both instances the aim of the pure science is the attainment of abstract truth; its utility, however, frequently going no further than to serve as a gymnasium for the intellect. In both instances the mixed science aims at, and, to a certain extent, attains immediate practical results of the greatest utility to the welfare of mankind; we therefore maintain that our Journal is not aptly called the *Journal of Mental Science*, although the science may only attempt to deal with sociological and medical inquiries, relating either to the preservation of the health of the mind or to the amelioration or cure of its diseases; and although not soaring to the height of abstruse metaphysics, we only aim at such metaphysical knowledge as may be available to our purposes, as the mechanician uses the formulae of mathematics. This is our view of the kind of mental science which physicians engaged in the grave responsibility of caring for the mental health of their fellow men, may, in all modesty, pretend to cultivate; and while we cannot doubt that all additions to our certain knowledge in the speculative department of the science will be great gain, the necessities of duty and of danger must ever compel us to pursue that knowledge which is to be obtained in the practical departments of science, with the earnestness of real workmen. The captain of a ship would be none the worse for being well acquainted with the higher branches of astronomical science, but it is the practical part of that science as it is applicable to navigation which he is compelled to study."—J. C. Bucknill, M.D., F.R.S.

THE
MEDICO-PSYCHOLOGICAL ASSOCIATION
OF GREAT BRITAIN AND IRELAND.

THE COUNCIL, 1891-92.

PRESIDENT.—E. B. WHITCOMBE, M.R.C.S.

PRESIDENT-ELECT.—ROBERT BAKER, M.D.

EX-PRESIDENT.—D. YELLOWLEES, LL.D., M.D., F.F.P.S.G.

TREASURER.—JOHN H. PAUL, M.D.

EDITORS OF JOURNAL { D. HACK TUKE, M.D.
GEO. H. SAVAGE, M.D.

AUDITORS { ERNEST WHITE, M.B.
HENRY RAYNER, M.D.

HON. SECRETARY FOR IRELAND.—CONOLLY NORMAN, F.R.C.P. (I.)

HON. SECRETARY FOR SCOTLAND.—A. R. URQUHART, M.D.

GENERAL SECRETARY.—FLETCHER BEACH, M.B.

MEMBERS OF COUNCIL.

T. S. CLOUSTON, M.D., F.R.C.P. Ed.	J. G. McDOWALL, M.B.
A. CAMPBELL CLARK, M.D.	H. GARDINER HILL, M.R.C.S.
J. WIGLESWORTH, M.D.	B. B. FOX, M.D.
S. H. AGAR, L.K.Q.C.P.	J. E. M. FINCH, M.D.
HAYES NEWINGTON, M.R.C.P. Ed.	C. HETHERINGTON, M.B.
J. B. SPENCE, M.D.	+T. OUTTERSON WOOD, M.D.
W. R. NICHOLSON, M.R.C.S.	+F. C. GAYTON, M.D.
D. NICOLSON, M.D.	+F. H. WALMSLEY, M.D.
OSCAR WOODS, M.D.	+H. T. PRINGLE, M.D.

PARLIAMENTARY COMMITTEE.

DR. BLANDFORD.	DR. MICKLE.
DR. H. HAYES NEWINGTON.	DR. WIGLESWORTH.
DR. WILLIAM WOOD.	MR. WHITCOMBE.
DR. CLOUSTON.	DR. MURRAY LINDSAY.
DR. SAVAGE.	DR. GREENE.
DR. PAUL.	DR. WHITE.
DR. STOCKER.	DR. REES PHILIPPS.
MR. LEY.	MR. CONOLLY NORMAN.
DR. HACK TUKE.	DR. URQUHART.

With power to add to their number.

Alphabetical List of Members of the Association, with the year in which they joined. The Asterisk means Members who joined between 1841 and 1855.

1874. Adam, James, M.D. St. And., Private Asylum, West Malling, Kent.

1868. Adams, Josiah O., M.D. Durh., F.R.C.S. Eng., Brooke House, Upper Clapton, London.

1857. Adams, Richard, L.R.C.P. Edin., M.R.C.S. Eng., Medical Superintendent, County Asylum, Bodmin, Cornwall.

1880. Agar, S. H., L.K.Q.C.P., Hurst House, Henley-in-Arden.

+ Officers or Members of Council elected at the Annual Meeting in 1891.

Members of the Association.

1886. Agar, S. Hollingsworth, jun., B.A. Cantab., M.R.C.S., Hurst House, Henley-in-Arden.
1861. Aitken, Thomas, M.D. Edin., Medical Superintendent, District Asylum, Inverness.
1890. Alexander, Robert Reid, M.D. Aber., Medical Superintendent, Male Department Hanwell Lunatic Asylum.
1869. Aldridge, Chas. M.D. Aber., L.R.C.P., Plympton House, Plympton, Devon.
1882. Allott, A. J., M.D., Rosedal, Sevenoaks.
1885. Amsden, G., M.B., Medical Supt., County Asylum, Brentwood, Essex.
1890. Anderson, Douglas Hamilton, M.B., C.M. Edin., Assistant Medical Officer, Dorset County Asylum, Dorsetshire.
1888. Anderson, W. A., M.B., Bucks County Asylum, Stone, Aylesbury.
1887. Aplin, A., M.R.C.S.E. and L.R.C.P. Lond., Med. Supt. Co. Asylum, Snenton, Nottingham.
1882. Argo, G. C., M.D., Assist. Med. Officer, County Asylum, Sedgefield, Ferry Hill, Durham.
1887. Armstrong, W. M.D., 16, Brunswick Street, Fitzroy, Melbourne, Victoria.
1886. Ashe, Isaac, A.B., M.D., Medical Superintendent, Central Criminal Asylum, Dundrum, Ireland.
1875. Atkins, Ringrose, M.A., M.D. Queen's Univ. Ire., Med. Superintendent, District Lunatic Asylum, Waterford.
1882. Atkinson, R., B.A. Cantab., F.R.C.S., County Asylum, Powick, near Worcester.
1891. Aveline, Henry T. S., M.R.C.S., L.R.C.P., M.P.C., Assistant Medical Officer, Bristol City and County Asylum.
- * Baillarger, M., M.D., Member of the Academy of Medicine, formerly Visiting Physician to the Salpêtrière; 7, Rue de l'Université, Paris. (*Hon. Member.*)
1878. Baker, Benj. Russell, M.R.C.S. Eng., L.S.A., Elmstead, Andover, Hants.
1878. Baker, H. Morton, M.B. Edin., Assistant Medical Officer, Leicester Borough Asylum, Leicester.
1888. Baker, John, M.B., H.M. Convict Prison, Portsmouth.
1876. Baker, Robert, M.D. Edin., Med. Supt., The Retreat, York.
1880. Ball, Professor, Paris, Professor of Mental Diseases to the Faculty of Medicine, 179, Boulevard St. Germain, Paris. (*Hon. Member.*)
1868. Banks, J. T., A.B., M.D. Trin. Coll. Dub. F.K. and Q.C.P. Ireland, K.C.B., Visiting and Consulting Physician, Richmond District Asylum, 45, Merrion Square East, Dublin.
1883. Banks, William, M.B. Lond., 3, Dunstanville Villas, Falmouth.
1890. Barker, Walter H., M.R.C.S. Eng., L.R.C.P. Edin., B.A. Cantab., M.A. Melbourne, Deputy Medical Superintendent, Hospital for the Insane, Kew, Melbourne.
1885. Barnes, J. J. F., F.R.C.S., 88, Caversham Road, London, N.W.
1878. Barton, Jas. Edwd., L.R.C.P. Edin., L.M., M.R.C.S., Medical Superintendent Surrey County Lunatic Asylum, Brookwood, Woking.
1889. Barton, James Robert, L.R.C.S.I., L.K.Q.C.P.I., and L.M., Senior Assistant Medical Officer, South Yorkshire Asylum, Wadsley, Sheffield.
1864. Bayley, J., M.R.C.S., Med. Supt., Lunatic Hospital, Northampton.
1874. Beach, Fletcher, M.B., F.R.C.P. Lond., Medical Superintendent, Darenth Asylum, Dartford. (*Gen. Secretary.*)
1881. Benedikt, Prof. M., Franciskaner Platz 5, Vienna. (*Hon. Member.*)
1872. Benham, H. A., M.D., Medical Superintendent, City and County Asylum, Stapleton, near Bristol.
1888. Bernard, Walter, F.K.Q.C.P., 14, Queen Street, Londonderry.
1865. Biffi, M., M.D., Editor of the Italian "Journal of Mental Science," 16, Borgo di San Celso, Milan. (*Hon. Member.*)
1864. Bigland, Thomas, M.R.C.S. Eng., L.S.A. Lond., Bigland Hall, Backbarrow, near Ulverston, Lancashire.
1890. Black, Robert Sinclair, M.A., M.B., C.M., D.P.H., Pathologist, County Asylum, Whittingham, Preston.
1883. Blair, Robert, M.D., Medical Superintendent, Woodilee Asylum, Lennie, near Glasgow.
1879. Blanchard, E. S., M.D., Medical Superintendent, Hospital for Insane, Charlotte Town, Prince Edward's Island.

1882. Blanche, M. le Docteur, 15, Rue des Fontis, Auteuil, Paris. (*Hon. Member.*)
1857. Blandford, George Fielding, M.D. Oxon., F.R.C.P. Lond., 48, Wimpole Street, W. (*PRESIDENT, 1877.*)
1888. Blaxland, Herbert, M.R.C.S., Med. Supt., Callan Park Asylum, New South Wales.
1890. Blumer, G. Alder, M.D., Medical Superintendent of the State Hospital for the Insane, Utica, N.Y., U.S.A.
1877. Bower, David, M.B. Aberd., Springfield House, Bedford.
1877. Bowes, John Ireland, M.R.C.S. Eng., L.S.A., Medical Superintendent, County Asylum, Devizes, Wilts.
1883. Boys, A. H., L.R.C.P. Edin., Chequer Lawn, St. Albans.
1891. Braine-Hartnell, George, M.P., L.R.C.P. Lond., M.R.C.S. Eng., Sen. Assist. Med. Officer, County and City Asylum, Powick, Worcester.
1887. Bramwell, Byrom, M.D., F.R.C.P. Ed., 23, Drumshagh Gardens, Edinburgh.
1881. Brayn, E., L.R.C.P. Lond., Invalid Convict Prison, Knapp Hill, Woking.
1864. Brodie, David, M.D. St. And., L.R.C.S. Edin., 12, Patten Road, Wandsworth Common, S.W.
1881. Brosius, Dr., Bendorf-Sayn, near Coblenz, Germany. (*Hon. Member.*)
1889. Brown, C., L.R.C.P., 9, Baskerville Road, Wandsworth Common, London, S.W.
1876. Browne, Sir J. Crichton, M.D. Edin., F.R.S.E., Lord Chancellor's Visitor, New Law Courts, Strand, W.C. (*Hon. Member.*) (*PRESIDENT, 1878.*)
1881. Brown-Séquard, C., M.D., 19, Rue François 1^{er}, Paris. (*Hon. Member.*)
1891. Bruce, John, M.B., C.M. Ed., M.P.C., Assist. Med. Officer, Crichton Royal Institution, Dumfries.
* Brushfield, Dr., Budleigh Salterton, Devon.
1887. Brushfield, Thomas, Jun., M.D., Luton, Beds.
1889. Buchan, George, M.D., C.M. Glasg., Resident Medical Officer, Town's Hospital and Asylum, Glasgow.
* Bucknill, John Charles, M.D. Lond., F.R.C.P. Lond., F.R.S., J.P., late Lord Chancellor's Visitor; Bournemouth. (*Editor of Journal, 1852-62.*) (*PRESIDENT, 1860.*)
1890. Burke, John R., M.D., Deputy Inspector General of Hospitals and Fleets (retired); Assistant Medical Officer, Central Criminal Asylum, Dundrum, Co. Dublin, Ireland.
1869. Burman, Wilkie J., M.D. Edin., Ramsbury, Hungerford, Berks.
1871. Butler, J. S., M.D., late Medical Superintendent of the Hartford Retreat, Hartford, Connecticut, U.S.A. (*Hon. Member.*)
1867. Byas, Edward, M.R.C.S. Eng., Grove Hall Asylum, Bow, London, E.
1871. Cadell, Francis, M.D. Edin., 22, Anislie Place, Edinburgh.
1891. Caldecott, Charles, M.B., B.S. Lond., M.R.C.S., Assistant Medical Officer, Holloway's Sanatorium, Virginia Water.
1889. Calcott, J. T., M.D., Medical Superintendent, Borough Asylum, Newcastle-on-Tyne.
1890. Campbell, Alfred W., M.B., C.M. Edin., 8, Keppell Street, Russell Square, London.
1879. Campbell, Colin M., M.B., C.M., Medical Supt., Perth District Asylum, Murthly.
1867. Campbell, John A., M.D. Glas., Medical Superintendent, Cumberland and Westmorland Asylum, Garlands, Carlisle.
1890. Campbell, P. E., M.B., C.M., Senior Assist. Medical Officer, District Asylum, Caterham.
* Calmeil, M., M.D., Member of the Academy of Medicine, Paris, late Physician to the Asylum at Charenton, near Paris. (*Hon. Member.*)
1890. Cameron, James, M.B., C.M. Edin., Assistant Medical Officer, Dundee Royal Asylum, Dundee.
1874. Cameron, John, M.D. Edin., Medical Supt., Argyll and Bute Asylum, Lochgilphead.
1891. Carswell, John, L.R.C.P. Edin., L.F.S. and P.G., Certifying Medical Officer, Barony Parish, 2, Lansdowne Crescent, Glasgow.
1881. Case, H., M.R.C.S., Med. Supt., Leavesden, Herts.
1874. Cassidy, D. M., M.D., C.M. McGill Coll., Montreal, D.Sc. (Pub. Health), Edin., F.R.C.S. Edin., Med. Superintendent, County Asylum, Lancaster.

1888. Chambers, James, M.D., M.P.C., late Ass. Med. Off. Cumberland and Westmoreland Asylum, Carlisle; The Priory, Roehampton.
1887. Chapin, John B., M.D., Pennsylvania Hospital for the Insane, Philadelphia, U.S.A. (*Hon. Member.*)
1865. Chapman, Thomas Algernon, M.D.Glas., L.R.C.S.Edin., Hereford Co. and City Asylum, Hereford.
1879. Charcot, J. M., M.D., Physician to Salpêtrière, 217, Boulevard St. Germain, Paris. (*Hon. Member.*)
1860. Christie, Thomas B., C.I.E., M.D. St. And., F.R.S.E., F.R.C.P. Lond., F.R.C.P. Edin., Medical Superintendent, Royal India Lunatic Asylum, Ealing, W. (*Hon. General Secretary, 1872.*)
1880. Christie, J. W. Stirling, M.D., Med. Supt., County Asylum, Stafford.
1878. Clapham, Wm. Crochley S., M.D., M.R.C.P., The Grange, Rotherham.
1863. Clapton, Edward, M.D. Lond., F.R.C.P. Lond., Physician, St. Thomas's Hospital, Visitor of Lunatics for Surrey; 10A, St. Thomas Street, Borough.
1879. Clark, Archibald C., M.D. Edin., Medical Superintendent, Glasgow District Asylum, Bothwell.
1879. Clarke, Henry, L.R.C.P. Lond., H.M. Prison, Wakefield.
- * } Cleaton, John D., M.R.C.S. Eng., Commissioner in Lunacy, 19, Whitehall Place, S.W. (*Hon. Member.*)
1867. } Place, S.W.
1862. Clouston, T. S., M.D. Edin., F.R.C.P. Edin., F.R.S.E., Physician Superintendent, Royal Asylum, Morningside, Edinburgh. (*Editor of Journal, 1873-1881.*) (*PRESIDENT 1888.*)
1879. Cobbold, C. S. W., M.D., The Manor House, Chiswick, Middlesex.
1886. Collins, G. Fletcher, M.R.C.S.E., &c.
1888. Cones, John A., M.R.C.S., Burgess Hill, Sussex.
1882. Compton, T. J., M.B., C.M. Aberd., Heigham Hall, Norwich.
1878. Cooke, Edwd. Marriott, M.B., M.R.O.S. Eng., Med. Supt., County Asylum, Worcester.
1887. Cope, George P., L.K.Q.C.P.I., M.P.C., 43, Harrington Street, Dublin.
1891. Corner, Harry, M.B.Lond., M.R.C.S., L.R.C.P., M.P.C., Assistant Medical Officer, Bethlehem Royal Hospital, S.E.
1872. Courtenay, E. Maxiere, A.B., M.B., C.M., T.C.D., M.D., Inspector of Lunatics in Ireland, Lunacy Office, Dublin Castle. (*Hon. Member 1891.*)
1884. Cox, L. F., M.R.C.S., Med. Supt., County Asylum, Denbigh.
1878. Craddock, F. H., B.A. Oxon, M.R.C.S. Eng., L.S.A., Med. Supt., County Asylum, Gloucester.
1884. Curwen, J., M.D., Warren, Pennsylvania State Hospital for the Insane, U.S.A. (*Hon. Member.*)
1889. Dabbs, Charles John, M.R.C.S., Junior Assistant Medical Officer, Hants County Asylum, Knowle, Fareham.
1869. Daniel, W. C., M.D. Heidelb., M.R.C.S. Eng., Epsom, Surrey.
1868. Davidson, John H., M.D. Edin., Med. Supt., County Asylum, Chester.
1874. Davies, Francis P., M.D. Edin., M.R.C.S. Eng., Kent County Asylum, Barming Heath, near Maidstone.
1891. Davis, Arthur N., L.R.C.P., L.R.C.S.Edin., Medical Superintendent, Borough Asylum, Plymouth.
1869. Deas, Peter Maury, M.B. and M.S. Lond., Medical Superintendent, Wonford House, Exeter.
1863. Delasiauve, M., M.D., Member of the Academy of Medicine, Physician to the Bicêtre, Paris, 35, Rue des Mathurins-Saint-Jacques, Paris. (*Hon. Member.*)
1876. Denholm, James, M.D., Duns, Berwickshire.
1873. Denne, T. Vincent de, M.R.C.S. Eng., Cradley Heath, Staffordshire.
1872. Déspine, Prosper, M.D., Rue du Loizir, Marseilles. (*Hon. Member.*)
1876. Dickson, F. K., F.R.C.P. Edin., Wye House Lunatic Asylum, Buxton, Derbyshire.
1879. Dodds, Wm. J., M.D., D.Sc. Edin., Colonial Secretary's Office, Cape Town, Cape of Good Hope, South Africa.
1886. Donaldson, B. Lockhart, A.B., M.B., B.Ch. Univ. Dub., M.B., M.P.C., Assistant Medical Superintendent, District Asylum, Monaghan.
1889. Donaldson, William Ireland, B.A., M.B., B.Ch., Univ. Dublin, Senior Assistant Medical Officer, Camberwell House Asylum, London, S.E.

Members of the Association.

v.

1891. Douglas, Archibald Robertson, L.R.C.S., L.R.C.P.Edin., Assistant Medical Officer, East Riding Asylum, Beverley.
1890. Douglas, William, M.D. Queen's University, Irel., M.R.C.S.Eng., Medical Officer, Provident Dispensary, Leamington Spa, Dalkeith House, 7, Clarendon Place, Leamington Spa.
1887. Douty, J. Harrington, M.R.C.S., Berks County Asylum, Moulford, Wallingford.
* Down, J. Langdon Haydon, M.D. Lond., F.R.C.P. Lond., late Resident Physician, Earlswood Asylum; 81, Harley St., Cavendish Sq., W., and Normansfield, Hampton Wick.
1884. Drapes, Thomas, M.B., Med. Supt., District Asylum, Enniscorthy, Ireland.
1890. Dunlop, James, M.B., C.M., 428, St. Vincent Street, Glasgow.
1874. Eager, Reginald, M.D. Lond., M.R.C.S. Eng., Northwoods, near Bristol.
1873. Eager, Wilson, L.R.C.P. Lond., M.R.C.S. Eng., Med. Superintendent, County Asylum, Melton, Suffolk.
1888. Earle, Leelie, M.D. Edin., 21, Gloucester Place, Hyde Park, W.
* Earle, Pliny, M.D., Med. Superintendent, Northampton Hospital for the Insane, Mass., U.S. (*Honorary Member*).
1891. Earls, James Henry, M.D., M.Ch., etc., Fairholme, Weybridge.
1886. East, Edward, M.R.C.S. and L.S.A., 16, Upper Berkeley Street, W.
1862. Eastwood, J. William, M.D. Edin., M.R.C.P. Lond., Dinsdale Park, Darlington.
1879. Echeverria, M. G., M.D., care of Dr. Hack Tuke, Lyndon Lodge, Hanwell. (*Hon. Member*.)
1889. Elkins, Frank A., M.B., C.M. Edin., M.P.C., Morningside Asylum, Edinburgh.
1873. Elliot, G. Stanley, M.R.C.P. Ed., L.R.C.S. Ed., Medical Superintendent, Caterham, Surrey.
1890. Ellis, William Gilmore, M.D. Brux., Superintendent, Government Asylum, Singapore.
1861. Eustace, J., M.D. Trin. Coll., Dub., L.R.C.S.I.; Highfield, Drumcondra, Dublin.
1891. Ewan, John Alfred, M.A., M.B., C.M. Edin., M.P.C., Assistant Medical Officer, Dorset County Asylum, Dorchester.
1884. Ewart, C. Theodore, M.B. Aberd., C.M., Assistant Medical Officer, Colney Hatch Asylum, Middlesex.
1888. Esard, E. H., M.B., C.M. Edin., M.P.C., 168, Lewisham High Road, S.E.
1865. Falret, Jules, M.D., 114, Rue du Bac, Paris. (*Hon. Member*.)
1867. Finch, W. Corbin, M.R.C.S. Eng., Fisherton House, Salisbury.
1873. Finch, John E. M., M.D., Med. Superintendent, Borough Asylum, Leicester.
1889. Finch, Richard T., B.A., M.B. Cantab., Resident Medical Officer, Fisherton House Asylum, Salisbury.
1890. Findlay, George, M.B., C.M. Aber., late Assistant Medical Officer, James Murray's Royal Asylum, Perth.
1882. Finegan, A. D. O'Connell, L.K. and Q.C.P.I., Med. Supt., District Asylum, Mullingar.
1889. Finlay, Dr., County Asylum, Bridgend, Glamorgan.
1882. Finlayson, James, M.B., 2, Woodside Place, Glasgow.
1889. Finucane, Morgan, M.R.C.S., 223, Great Dover Street, S.E.
1888. Fitzgerald, G. C., B.C. Cantab., M.P.C., Cane Hill Asylum, Surrey.
1872. Fletcher, Robert Vicars, Esq., F.R.C.S.I., L.K.Q.C.P.I. and L.R.C.P. Ed., Medical Superintendent, District Asylum, Ballinasloe, Ireland.
1879. Forrest, J. G. Stracey, L.R.C.P. Lond., M.R.C.S. Eng., 12, Oxford Road, Gunnersbury, Middlesex.
1880. Fox, Bonville Bradley, M.A. Oxon., M.D., M.R.C.S., Brislington House, Bristol.
1861. Fox, Charles H., M.D. St. And., M.R.C.S. Eng., Brislington House, Bristol.
1885. Francis, Lloyd, M.A., M.D. Oxon., St. Andrew's Hospital, Northampton.
1881. Fraser, Donald, M.D., 44, High Street, Paisley.
1872. Fraser, John., M.B., C.M., Deputy Commissioner in Lunacy, 19, Strathearn Road, Edinburgh.
1868. Gairdner, W. T., M.D. Edin., Professor of Practice of Physic, 225, St. Vincent St., Glasgow. (*PRESIDENT, 1882.*) (*Hon. Member*.)
1873. Garner, W. H., Esq., F.R.C.S.I., A.B.T.C.D., Medical Superintendent, Clonmel District Asylum.

Members of the Association.

1867. Gasquet, J. R., M.B. Lond., St. George's Retreat, Burgess Hill, and 127, Eastern Road, Brighton.
 1890. Gaudin, Francis Neel, M.R.C.S., L.S.A., M.P.C., Medical Superintendent, The Grove, Jersey.
 1885. Gayton, F. C., M.D., Brookwood Asylum, Surrey.
 1871. Galston, R. P., L.K. and Q.C.P.I., L.R.C.S.I., Medical Supt., District Asylum, Ennis, Ireland.
 1889. Gibbon, William, L.K.Q.C.P., L.F.P.S. Glas., Senior Assistant Medical Officer, Joint Counties Asylum, Carmarthen.
 1889. Gill, Dr. Stanley, Shaftesbury House, Formby, Lancashire.
 1878. Glendinning, James, M.D. Glas., L.R.C.S. Edin., L.M., Med. Supt., Joint Counties Asylum, Abergavenny.
 1886. Godding, Dr., Medical Superintendent, Government Hospital for Insane, Washington, U.S. (*Hon. Member*).
 1889. Goodall, Edwin, M.D., M.S.Lond., M.P.C., West Riding Asylum, Wakefield.
 Gordon, W. S., M.B., District Asylum, Mullingar.
 1888. Graham, T., M.D. Glasg., Medical Officer, Abbey Parochial Asylum, Paisley.
 1887. Graham, W., M.B., Med. Supt., District Asylum, Armagh.
 1890. Gramshaw, Fabrice Sydney, L.K.Q.C.P.Irel., L.R.C.S.Edin., L.M., L.A.H.Dub., The Villa, Stillington, Yorkshire.
 1891. Greatbatch, Herbert W., M.B., C.M.Edin., Jun. Assist. Med. Officer, Montrose Royal Asylum.
 1886. Greenlee, T. Duncan, M.B., Medical Superintendent to the Grahamstown Asylum, Cape of Good Hope.
 1871. Greene, Richard, F.R.C.P. Edin., Med. Superint., Berry Wood, near Northampton.
 1886. Grubb, J. Strangman, L.R.C.P. Ed., North Common, Ealing, W.
 1879. Gwynn, S. T., M.D., St. Mary's House, Whitechurch, Salop.
 1888. Habgood, W., M.D., L.R.C.P., Ass. Med. Off., Banstead Asylum, Surrey.
 1866. Hall, Edward Thomas, M.R.C.S. Eng., Newlands House, Tooting Beck Road, Tooting Common, Chelsea, S.W.
 1875. Harbinson, Alexander, M.D. Irel., M.R.C.S. Eng., Assist. Med. Officer, County Asylum, Lancaster.
 1887. Harding, William, M.B., C.M. Ed., Assist. Med. Officer, County Asylum, Berrywood, Northampton.
 1884. Harmer, Wm. Milsted, F.R.C.P. Ed., Physician Supt., North Grove House Asylum, Hawkhurst, Kent.
 1886. Harvey, Crosbie Bagenal, L.A.H., Asst. Med. Officer, District Asylum, Clonmel.
 1875. Haughton, Rev. Professor S., School of Physic, Trinity Coll., Dublin, M.D., T.C.D., D.C.L. Oxon, F.R.S. (*Hon. Member*).
 1891. Havelock, John G., M.B., C.M.Edin., Sen. Assist. Medical Officer, Montrose Royal Asylum.
 1890. Hay, Frank, M.B., C.M., Assistant Medical Officer, James Murray's Royal Asylum, Perth.
 1868. Hearder, George J., M.D. St. And., L.R.C.S. Edin., Medical Superintendent, Joint Counties Asylum, Carmarthen.
 1885. Henley, E. W., L.R.C.P., County Asylum, Gloucester.
 1877. Hetherington, Charles, M.B., Med. Supt., District Asylum, Londonderry, Ireland.
 1877. Hewson, R. W., L.R.C.P. Ed., Med. Supt., Coton Hill, Stafford.
 1891. Heygate, William Harris, M.R.C.S. Eng., L.S.A., Cranmere, Cosham, Hants.
 1879. Hicks, Henry, M.D. St. And., M.R.C.S. Eng., F.R.S., F.G.S., Hendon Grove House, Hendon, Middlesex.
 1890. Hicks, John Abernethy, junr., L.R.C.P.Lond., M.R.C.S., L.S.A. Eng., Assist. Medical Officer, County Asylum, Whittingham, Preston, Lancashire.
 1879. Higgins, Wm. H., M.B., C.M., Med. Supt., County Asylum, Leicester.
 1882. Hill, Dr. H. Gardiner, Medical Superintendent, Surrey County Asylum, Tooting.
 1857. Hills, William Charles, M.D. Aber., M.R.C.S. Eng., Thorpe-St. Andrew, near Norwich.
 1889. Hind, Hy. Joseph, M.R.C.S. and L.S.A., Assistant Medical Officer, The Retreat, York.

1871. Hingston, J. Tregelles, M.R.C.S. Eng., Medical Superintendent, North Riding Asylum, Clifton, York.
1881. Hitchcock, Charles Knight, M.D., Bootham Asylum, York.
* Hitchman, J., M.D. St. And., F.R.C.P. Lond., F.R.C.S. Eng., late Medical Superintendent, County Asylum, Derby; The Laurels, Fairford. (PRESIDENT, 1866.)
1863. Howden, James C., M.D. Edin., Medical Superintendent, Montrose Royal Lunatic Asylum, Sunnyside, Montrose.
1881. Hughes, C. H., M.D., St. Louis, Missouri, United States. (*Hon. Member.*)
1857. Humphry, J., M.R.C.S. Eng., Med. Sup., County Asylum, Aylesbury, Bucks.
1888. Hyslop, Theo. B., M.B., C.M. Edin., M.P.C., Asst. Med. Officer, Bethlem Royal Hospital, S.E.
1882. Hyslop, James, M.D. Pietermaritzburg Asylum, Natal, S. Africa.
1865. Illes, Daniel, M.R.C.S. Eng., Resident Medical Officer, Fairford House Retreat, Gloucestershire.
1871. Ireland, W. W., M.D. Edin., Preston Lodge, Prestonpans, East Lothian.
1877. Isaac, J. B., M.D. Queen's Univ., Irel., Assist. Med. Officer, Broadmoor, near Wokingham.
1866. Jackson, J. Hughlings, M.D. St. And., F.R.C.P. Lond., Physician to the Hospital for Epilepsy and Paralysis, &c.; 3, Manchester Square, London, W.
1858. Jamieson, Robert, M.D. Edin., L.R.C.S. Edin., Medical Superintendent, Royal Asylum, Aberdeen.
1860. Jepson, Octavius, M.D. St. And., M.R.C.S. Eng., Elmfield, Newlands Park, Sydenham, S.E.
1882. Jeram, J. W., L.R.C.P., Hambledon, Cosham, Hants.
1890. Johnston, John McCubbin, M.B., C.M., M.P.C., Assistant Medical Officer, Govan Asylum, Glasgow.
1878. Johnstone, J. Carlyle, M.D., C.M., Medical Superintendent, Roxburgh District Asylum, Melrose.
1866. Jones, Evan, M.R.C.S. Eng., Ty-mawr, Aberdare, Glamorganshire.
1890. Jones, D. Johnson, M.D. Edin., Senior Assistant Medical Officer, Banstead Asylum, Surrey.
1882. Jones, R., M.D. Lond., B.S., F.R.C.S., Earlswood Asylum, Surrey.
1879. Kay, Walter S., M.D., Medical Superintendent, South Yorkshire Asylum, Wadsley, near Sheffield.
1886. Keay, John, M.B., Med. Supt., Mavisbank, Polton, Midlothian.
1885. Keegan, J. T., Indianapolis, Ind., U.S.A.
1890. Keiller, Alexander, LL.D., M.D., F.R.C.P.E., 21, Queen Street, Edinburgh.
1889. Keyt, Fred., M.B., C.M. Aberd., M.P.C., Assistant Medical Officer, Kent County Asylum, Barming Heath.
1890. Kornfeld, Dr. Herman, Grottkau, Silesia, Germany. (*Corresponding Member.*)
1889. Kowalewsky, Professor Paul, Kharkoff, Russia. (*Corresponding Member.*)
1881. Kraft-Ebing, R. v., M.D., Vienna. (*Hon. Member.*)
1866. Laehr, H., M.D., Schweizer Hof, bei Berlin, Editor of the "Zeitschrift für Psychiatrie." (*Hon. Member.*)
1890. Law, John Spence, M.B., C.M. Edin., Junior Assistant Medical Officer, North Riding Asylum, Clifton, Yorks.
1870. Lawrence, A., M.D. County Asylum, Chester.
1890. Lawson, Robert, M.D., Deputy Commissioner in Lunacy, Edinburgh.
1883. Layton, Henry A., L.R.C.P. Edin., Cornwall County Asylum, Bodmin.
1883. Legge, R. J., M.D., Assist. Med. Officer, County Asylum, Derby.
1887. Lentz, Dr., Asile d'Aliénés, Tournai, Belgique. (*Hon. Member.*)
1858. Lewis, Henry, M.D. Bruss., M.R.C.S. Eng., L.S.A., late Assistant Medical Officer, County Asylum, Chester; West Terrace, Folkestone, Kent.
1879. Lewis, W. Bevan, L.R.C.P. Lond., Med. Supt., West Riding Asylum, Wakefield.
1863. Ley, H. Cooke, M.R.C.S. Eng., Medical Superintendent, County Asylum, Prestwich, near Manchester.
1888. Liddell, J., M.A., M.B., C.M. Edin., Assist. Med. Officer, Kent County Asylum, Barming Heath.
1859. Lindsay, James Murray, M.D. St. And., F.R.C.S. and F.R.C.P. Edin., Med. Supt., County Asylum, Mickleover, Derby.

1883. Lisle, S. Ernest de, L.K.Q.C.P., Three Counties Asylums, Stotfold, Baldock.
 1890. Little, Arthur Nicholas, M.B.Lond., M.R.C.S., L.S.A., Assistant Medical Officer, Holloway Sanatorium, Virginia Water.
 1888. Little, W. Maxwell, M.D. Edin., Assist. Med. Off., County Asylum, Thorpe, Norwich.
 1888. Lofthouse, Arthur, M.R.C.S., etc., Assist. Med. Off., County Asylum, Nottingham.
 1872. Lyle, Thos., M.D.Glas., Westmorland Terrace, Newcastle-on-Tyne.
 1890. Lyons, Algernon Wilson, M.B.Lond., M.R.C.S., L.R.C.P., Assistant Medical Officer, City of London Asylum, Dartford.
 1880. MacBryan, Henry C., Tue Villa, Liverpool.
 1884. Macdonald, P. W., M.D., C.M., Med. Supt., County Asylum, near Dorchester, Dorset.
 1883. Macfarlane, W. H., New Norfolk Asylum, Tasmania.
 1891. Mackenzie, Henry J., M.B., C.M.Edin., M.P.C., Junior Assistant Medical Officer, Camberwell House Asylum, Peckham Road, London, S.E.
 1886. Mackenzie, J. Cumming, M.B., C.M. M.P.C. County Asylum, Morpeth.
 * Mackintosh, Donald, M.D. Durham and Glaas., L.F.P.S. Glas., 10, Lancaster Road, Belsize Park, N.W.
 1886. Maclean, Allan, L.R.C.S. Ed., Harpenden Hall, Herts.
 1873. Macleod, M. D., M.B., Med. Superintendent, East Riding Asylum, Beverley, Yorks.
 1882. Macphail, Dr. S. Rutherford, Derby Borough Asylum, Rowditch, Derby.
 1872. Major, Herbert, M.D., 154, Manningham Lane, Bradford, Yorks, via Wakefield.
 * Manley, John, M.D. Edin., M.R.C.S. Eng., Denton House, Victoria Road, Southsea, Hants.
 1871. Manning, Frederick Norton, M.D. St. And., M.R.C.S. Eng., Inspector of Asylums for New South Wales, Sydney. (*Hon. Member.*)
 1884. Manning, Harry, B.A. London, M.R.C.S., Laverstock House, Salisbury.
 1888. Manson, Magnus O., B.A., L.R.C.P., etc., County Asylum, Haywards Heath, Sussex.
 1871. Marsh, J. Wilford, M.R.C.S. Eng., L.S.A., Medical Superintendent, County Asylum, Lincoln.
 * Marshall, William G., F.R.C.S., late Medical Superintendent, County Asylum, Colney Hatch, Middlesex.
 1888. McAlister, William, M.B., C.M., Struan Villas, Kilmarnock.
 1886. McCreery, James Vernon, L.R.C.S.I., Medical Superintendent, New Lunatic Asylum, Melbourne, Australia.
 1870. McDowall, T. W., M.D. Edin., L.R.C.S.E., Medical Superintendent, Northumberland County Asylum, Morpeth.
 1876. McDowall, John Greig, M.B. Edin., Medical Superintendent, West Riding Asylum, Menston, near Leeds.
 1882. McNaughtan, John, M.D., Med. Supt., Criminal Lunatic Asylum, Perth.
 1886. Macpherson, John, M.B., M.P.C., Medical Superintendent, Stirling Asylum, Larbert.
 1890. Menzies, W. F., M.D., B.Sc.Edin., Senior Assistant Medical Officer, County Asylum, Rainhill.
 1891. Mercier, Charles A., M.B.Lond., F.R.C.S.Eng., Lecturer on Insanity, Westminster Hospital; Flower House, Southend, Catford, S.E.
 1877. Merson, John, M.D. Aberd., Medical Superintendent, Borough Asylum, Hull.
 1871. Merrick, A. S., M.D. Qu. Uni. Irel., L.R.C.S. Edin., Medical Superintendent, District Asylum, Belfast, Ireland.
 1867. Meyer, Ludwig, M.D., University of Göttingen. (*Hon. Member.*)
 1871. Mickle, Wm Julius, M.D., F.R.C.P. Lond., Med. Superintendent, Grove Hall Asylum, Bow, London.
 1867. Mickley, George, M.A., M.B. Cantab., Medical Superintendent, St. Luke's Hospital, Old Street, London, E.C.
 1881. Mierzejewski, Prof. J., Medico-Chirurgical Academy, St. Petersburg. (*Hon. Member.*)
 1883. Miles, Geo. E., M.R.C.S., Callan Asylum, Sydney, N.S.W.
 1887. Miller, Alfred, M.B. and B.C.Dub., Medical Superintendent, Hatton Asylum, Warwick.

1890. Milner, Ernest, M.B., C.M.Edin., Assist. Medical Officer, Leavesden Asylum, Watford.
1866. } Mitchell, Sir Arthur, M.D. Aberd., LL.D., K.C.B., Commissioner in Lunacy
1871. } for Scotland; 34, Drummond Place, Edinburgh. (*Hon. Member.*)
1881. Mitchell, R. B., M.D., Med. Supt., Midlothian District Asylum.
1885. Molony, John, F.K.Q.C.P., Med. Supt., St. Patrick's Hospital, Dublin.
1878. Moody, James M., M.R.C.S. Eng., L.R.C.P. and L.M. Edin., Med. Supt., County Asylum, Cane Hill, Surrey.
1885. Moore, E. E., M.B. Dub., M.P.C., Medical Superintendent, District Lunatic Asylum, Letterkenny, Ireland.
1891. Moore, George, J.P. M.D., M.R.C.S., Medical Superintendent, Jersey Lunatic Asylum.
1882. Moore, W. D., M.D., Alresford, Hants.
1886. Morel, M. Jules, M.D., Hospice Guislain, Ghent. (*Corresponding Member.*)
1880. Motet, M., 161, Rue de Charonne, Paris. (*Hon. Member.*)
1862. Mould, George W., M.R.C.S. Eng., Medical Superintendent, Royal Lunatic Hospital, Cheadle, Manchester. (PRESIDENT, 1880.)
1889. Moynan, Wm. Arthur, M.D. and M.Ch.I., Resident Med. Officer, Wyke House, Isleworth, London.
1878. Muirhead Cland, M.D., F.R.C.P. Edin., 30, Charlotte Square, Edinburgh.
1867. Mundy, Baron Jaromir, M.D. Würzburg, Professor of Military Hygiene, Universität, Vienna. (*Hon. Member.*)
1878. Murray, Henry G., L.K.Q.C.P. Irel., L.M., L.R.C.S.I., Assist. Med. Off., Prestwich Asylum, Manchester.
1886. Myddelton-Gavey, E. H., M.R.C.S. and L.S.A., Brook's Hall, Ipswich.
1886. Myles, William Zachary, L.F.P.S., Med. Supt., District Asylum, Kilkenny.
1890. Nash, Vincent, L.K.Q.C.P., Assistant Medical Officer, Richmond District Asylum, Dublin.
1859. Needham, Frederick, M.D. St. And., M.R.C.P. Edin., M.R.C.S. Eng., late Medical Superintendent, Hospital for the Insane, Bootham, York; Barnwood House, Gloucester. (PRESIDENT, 1887.)
1880. Neil, James, M.D., M.P.C., Asst. Med. Officer, Warneford Asylum, Oxford.
1875. Newington, Alexander, M.B. Camb., M.R.C.S. Eng., Woodlands, Ticehurst.
1873. Newington, H. Hayes, M.R.C.P. Edin., M.R.C.S. Eng., Ticehurst, Sussex. (PRESIDENT, 1889.)
1881. Newth, A. H., M.D., Haywards Heath, Sussex.
1873. Nicholson, William Norris, Esq., Lord Chancellor's Visitor of Lunatics, New Law Courts, Strand, W.C. (*Hon. Member.*)
1879. Nicholson, W. R., M.R.C.S., Assistant Medical Officer, North Riding Asylum, Clifton, York.
1869. Nicolson, David, M.D. and C.M. Aber., late Med. Off., H.M. Convict Prison, Portsmouth. Med. Supt., State Asylum, Broadmoor, Wokingham, Berks.
1887. Nielsen, Fred Wm., M.A. Cantab., M.R.C.S., &c., late Assistant Medical Officer, Royal Albert Asylum, Lancaster.
1888. Nolan, Michael J., L.K.Q.C.P.I., M.P.C., Ass. Med. Off., Richmond Asylum, Dublin.
1869. North, S. W., M.R.C.S. Eng., F.G.S., 84, Micklegate, York, Visiting Medical Officer, The Retreat, York.
1880. Norman, Conolly, F.R.C.P.I., Med. Supt., Richmond District Asylum, Dublin, Ireland. (*Hon. Secretary for Ireland.*)
- Nugent, Sir John, M.B. Trin. Col., Dub., L.R.C.S. Ireland, 14, Rutland Square, Dublin. (*Hon. Member.*)
1885. Oakshott, J. A., M.D., Assist. Med. Officer, District Asylum, Cork.
1891. O'Farrell, G.P., M.D., M.Ch.Univ. Dublin, Inspector of Lunatics in Ireland, 19, Fitzwilliam Square, Dublin. (*Hon. Member.*)
1881. O'Meara, T. P., M.B., Med. Supt., District Asylum, Carlow, Ireland.
1886. O'Neill, E. D., L.K.Q.C.P., Med. Supt., The Asylum, Limerick.
1868. Orange, William, M.D. Heidelberg, F.R.C.P. Lond., C.B., 12, Lexham Gardens, London. (PRESIDENT, 1883.)
1887. O'Shaughnessy, Thomas H., M.D., Ass. Med. Off., Ballinasloe District Asylum, Ireland.
1890. Oswald, Landel R., M.B., M.P.C., Senior Assistant Medical Officer, Glasgow Royal Asylum, Gartnavel.

X.

Members of the Association.

- * Palmer, Edward, M.D. St. And., M.R.C.P. Lond., M.R.C.S., 87, Harcourt Terrace, London, S.W.
- 1886. Parant, M. Victor, M.D., Toulouse. (*Corresponding Member.*)
- 1872. Patton, Alex., M.B., Resident Medical Superintendent, Farnham House, Finglas, Co. Dublin.
- * Paul, John Hayball, M.D. St. And., M.R.C.P. Lond., F.R.C.P. Edin.; Camberwell House, London, S.E. (*Treasurer.*)
- 1889. Peacock, Dr., L.R.C.P. and L.M. Edin., M.R.C.S. and L.S.A., Lond., Resident Medical Officer and Proprietor, Ashwood House, Kingswinford, Dudley, Staffordshire.
- 1881. Peeters, M., M.D., Gheel, Belgium. (*Hon. Member.*)
- 1870. Peddie, Alexander, M.D. Edin., F.R.C.P. Edin., F.R.S. Edin., 15, Rutland Street, Edinburgh.
- 1873. Pedler, George H., L.R.C.P. Lond., M.R.C.S. Eng., 6, Trevor Terrace, Knightsbridge, S.W.
- 1874. Petit, Joseph, L.R.C.S.I., Med. Supt., District Lunatic Asylum, Sligo.
- 1878. Philpott, Sutherland Kees, M.D., C.M. Qu. Univ., Irel., F.R.G.S., St. Anne's Heath, Chertsey.
- 1875. Philipson, George Hare, M.D. and M.A. Cantab., F.R.C.P. Lond., 7, Eldon Square, Newcastle-on-Tyne.
- 1888. Pietersen, J. F. G., M.R.C.S., Ashford House, Kingswinford, Dudley, Stafford.
- 1886. Pilkington, F. W., L.R.C.P. Lond., Ass. Med. Off., Littlemore, Oxford.
- 1871. Pim, F., Esq., M.R.C.S. Eng., L.K. and Q.C.P. Ireland, Med. Supt., Palmerston, Chapelizod, Co. Dublin, Ireland.
- 1890. Pitcairn, John James, L.R.C.P., M.R.C.S., M.P.C., Assistant Surgeon, H.M. Prison, Holloway.
- 1873. Pitman, Sir Henry A., M.D. Cantab., F.R.C.P. Lond., Registrar of the Royal College of Physicians, Enfield, Middlesex. (*Hon. Member.*)
- 1878. Platt, Dr., St. James' Lodge, West End Lane, West Hampstead, N.W.
- 1877. Plaxton, Joseph Wm., M.R.C.S., L.S.A. Eng., Lunatic Asylum, Kingston, Jamaica.
- 1889. Pope, George Stevens, L.R.C.P. & S. Edin., L.F.P. & S. Glas., Assistant Medical Officer, The Retreat, York.
- 1876. Powell, Evan, M.R.C.S. Eng., L.S.A., Medical Superintendent, Borough Lunatic Asylum, Nottingham.
- 1891. Price, Arthur, M.R.C.S., L.S.A., M.P.C., Medical Officer H.M. Prison, Birmingham, 2, Handsworth New Road, Birmingham.
- 1875. Pringle, H. T., M.D. Glasg., Medical Superintendent, County Asylum, Bridgend, Glamorgan.
- 1870. Rayner, Henry, M.D. Aberd., M.R.C.S. Eng., 2, Harley Street, London, W., and The Hythe, Wedderburn Road, Hampstead, London, N.W. (*PRESIDENT, 1884.*) (*Late General Secretary.*)
- 1889. Raw, Nathan., M.D., M.P.C., Infirmary and Dispensary, Bolton.
- 1890. Régis, Dr. E., Castel D'Andorte, Beusca, près Bordeaux. (*Corresponding Member.*)
- 1887. Reid, William, M.D., Royal Asylum, Aberdeen.
- 1886. Revington, Geo., M.D. and Stewart Scholar Univ. Dublin, M.P.C., Asst. Med. Off., Prestwich Asylum, Manchester.
- 1889. Richards, Joseph Peeke, M.R.C.S., L.S.A., Medical Superintendent, Female Department, Hanwell Asylum, W.
- 1869. Richardson, B. W., M.D. St. And., F.R.S., 25, Manchester Square, W. (*Hon. Member.*)
- 1891. Ridley, John Brooke, M.B., C.M. Edin., Assistant Medical Officer, Darenth Asylum, Dartford.
- 1890. Ritti, Dr. J. M., Maison Nationale de Charenton, St. Maurice, Seine, France. (*Corresponding Member.*)
- 1871. Robertson, Alexander, M.D. Edin., 16, Newton Terrace, Glasgow.
- * Robertson, Charles A. Lockhart, M.D. Cantab., F.R.C.P. Lond., F.R.C.P. Edin., Lord Chancellor's Visitor, Gunsgreen, The Drive, Wimbledon. (*General Secretary, 1855-62.*) (*Editor of Journal, 1862-70.*) (*PRESIDENT, 1867.*) (*Hon. Member.*)
- 1887. Robertson, G. M., M.B., C.M., M.P.C., Assistant Med. Off., Royal Asylum, Morningside, Edinburgh.

1876. Rogers, Edward Coulton, M.R.C.S. Eng., L.S.A., Co. Asylum, Fulbourn, Cambridge.
1859. Rogers, Thomas Lawes, M.D. St. And., M.R.C.P. Lond., M.R.O.S. Eng., 9, Shooter's Hill Road, Blackheath. (*PRESIDENT, 1874.*)
1879. Ronaldson, J. B., L.R.C.P. Edin., Medical Officer, District Asylum, Haddington.
1879. Roots, William H., M.R.C.S., Canbury House, Kingston-on-Thames.
1880. Rorie, James, M.D. Edin., L.R.C.S. Edin., Medical Superintendent, Royal Asylum, Dundee. (*Late Hon. Secretary for Scotland.*)
1890. Rosenblum, Edward Emerson, M.B., B.S. Melbourne, Senior Assistant Medical Officer, Lunatic Asylum, Yarra Bend, Melbourne.
1888. Ross, Chiacholm, M.B. Ed., M.D. Sydney, Gladesville Asylum, New South Wales.
1890. Ross, James, M.D. Aber., F.R.C.P. Lond., Physician, Manchester Royal Infirmary, 14, St. John Street, Manchester.
1886. Roussel, M. Théophile, M.D., Séneateur, Paris. (*Hon. Member.*)
1884. Rowe, E. L., L.R.C.P. Ed., Medical Superintendent, Borough Asylum, Ipswich.
1888. Rowland, E. D., M.D., C.M. Edin., the Public Lunatic Asylum, Barbice, British Guiana.
1877. Russell, A. P., M.B. Edin., The Lawn, Lincoln.
1883. Russell, F. J. R., L.K.Q.C.P. Irel., 4, Edward Road, St. Leonards-on-Sea.
1886. Rutherford, R. L., M.D., Medical Superintendent, City Asylum, Digby's, near Exeter.
1866. Rutherford, James, M.D. Edin., F.R.C.P. Edin., F.F.P.S. Glasgow, Physician Superintendent, Crichton Royal Institution, Dumfries. (*Hon. Secretary for Scotland, 1876-86.*)
1887. Rutherford, W., M.D., Consulting Physician, Ballinasloe District Asylum, Ireland.
1889. Ruxton, William Ledington, M.D. and C.M., Assistant Medical Officer, South Yorkshire Asylum, Wadsley, Sheffield.
1889. Samuelson, Gerald S., M.B. and C.M. Edin.
1891. Sanders, W. Gordon, M.B., C.M. Edin., Pathological Assistant Medical Officer, County Asylum, Rainhill.
1879. Sankey, H. E., M.B., Boreatton Park, Shrewsbury.
* Sankey, R. Heartley H., M.R.C.S. Eng., Medical Superintendent, Oxford County Asylum, Littlemore, Oxford.
1891. Saunders, Charles Edwards, M.D. Aber., M.R.C.P. Lond., Medical Superintendent, Haywards Heath Asylum, Sussex.
1873. Savage, G. H., M.D. Lond., 3, Henrietta Street, Cavendish Square, W. (*Editor of Journal.*) (*PRESIDENT, 1886.*)
1882. Schofield, Frank, M.D. St. And., M.R.C.S., Medical Supt., Camberwell House, Camberwell.
1887. Schüle, Heinrich, M.D., Illenau, Baden, Germany. (*Hon. Member.*)
1884. Scott, J. Walter, M.R.C.S., M.P.C., Hightfield, Tulse Hill, S.W.
1889. Scowcroft, Walter, M.R.C.S., Senior Assistant Medical Officer, Royal Lunatic Hospital, Cheadle.
1880. Seccombe, Geo., L.R.C.P.L., The Colonial Lunatic Asylum, Port of Spain, Trinidad, West Indies.
1879. Seed, Wm., M.B., C.M. Edin., Assistant Medical Officer, Whittingham Asylum, Lancashire.
1889. Sells, Charles John, L.R.C.P., M.R.C.S., L.S.A., Honorary Medical Officer, Royal Surrey County Hospital; White Hall, Guildford.
1885. Sells, H. T., 2, London Road, Northfleet, Kent.
1881. Semal, M., M.D., Mons, Belgium. (*Hon. Member.*)
1882. Seward, W. J., M.D., Med. Superintendent, Colney Hatch, Middlesex.
1867. Shaw, Thomas C., M.D. Lond., F.R.C.P. Lond., Medical Superintendent, Middlesex County Asylum, Banstead, Surrey.
1880. Shaw, James, M.D., 63, Kensington, Liverpool.
1891. Shaw, Harold B., B.A., M.B., B.S., D.P.H. Camb., Senior Assistant Medical Officer, County Asylum, Fareham, Hants.
1882. Sheldon, T. S., M.B., Med. Supt., Cheshire County Asylum, Parkside, Macclesfield.
1886. Sherrard, C. D., M.R.C.S., Avalon, Eastbourne.

1877. Shuttleworth, G. E., M.D. Heidelberg, M.R.C.S. and L.S.A. Eng., B.A. Lond., Medical Superintendent, Royal Albert Asylum, Lancaster.
1880. Sibbald, John, M.D. Edin., F.R.C.P. Ed., M.R.C.S. Eng., Commissioner in Lunacy for Scotland, 3, St. Margaret's Road, Edinburgh. (*Editor of Journal, 1871-72.*) (*Hon. Member.*)
1889. Simpson, Samuel, M.B. and M.C.H. Dublin, M.P.C., Assistant Medical Officer, Peckham House, Peckham.
1888. Sinclair, Eric, M.D., Med. Supt., Gladesville Asylum, New South Wales.
1870. Skae, C. H., M.D. St. And., Medical Superintendent, Ayrshire District Asylum, Glengall, Ayr.
1889. Skinner, Robert Vaile, M.R.C.S., L.S.A., Medical Superintendent and Proprietor Periteau House Asylum, Winchelsea, Sussex.
1875. Smith, Patrick, M.A. Aberdeen, M.D. Sydney, New South Wales, Resident Med. Officer, Woogaroo Lunatic Asylum, Brisbane, Queensland, Australia.
1858. Smith, Robert, M.D. Aberd., L.R.C.S. Edin., Medical Superintendent, County Asylum, Sedgfield, Durham.
1886. Smith, R. Gillies, M.A., B.Sc., M.R.C.S., City Asylum, Gosforth, Newcastle-on-Tyne.
1885. Smith, R. Percy, M.D., B.S., F.R.C.P., M.P.C., Bethlem Hospital, St. George's Road, S.E.
1890. Smith, Telford, M.D. Dub., Assistant Medical Officer, Royal Albert Asylum, Lancaster.
1884. Smith, W. Beattie, F.R.C.S. Ed., L.R.C.P. Lond., Medical Supt., Hospital for the Insane, Ararat, Victoria.
1889. Smith, William Robert, M.D., D.Sc., F.R.S. Edin., 74, Great Russell Street, Bloomsbury Square, London.
1890. Smyth, William Johnson, M.B., C.M.Edin., M.P.C., 56, Glengall Road, Kilburn, N.W.
1881. Snell, Geo., M.B.Aber., M.R.C.S.Eng., Medical Superintendent, Public Lunatic Asylum, Berbice, British Guiana.
1885. Soutar, J. G., Barnwood House, Gloucester.
1875. Spence, James B., M.D. Ire., Med. Supt., Burntwood Asylum, Lichfield.
1883. Spence, J. B., M.D., M.C. Edinburgh, Asylum for the Insane, Ceylon.
1863. Spencer, Robert, M.R.C.S. Eng., Med. Superintendent, Kent County Asylum, Chatham, near Canterbury.
1879. Squire, R. H., B.A. Cantab., Assist. Medical Officer, Whittingham Asylum, Lancashire.
1891. Stansfield, T. E. K., M.B., C.M.Edin., Junior Assistant Medical Officer, Banstead Asylum, Sutton, Surrey.
1888. Stearns, H. P., M.D., The Retreat, Hartford, Conn., U.S.A. (*Hon. Member.*)
1868. Stewart, James, B.A. Queen's Univ., M.R.C.P. Edin., L.R.C.S. Ireland, late Assistant Medical Officer, Kent County Asylum, Maidstone; Dunmurry, Sneyd Park, Clifton, Gloucestershire.
1884. Stewart, Robert S., M.D., C.M., Assistant Medical Officer, County Asylum, Glamorgan.
1887. Stewart, Rothsay C., M.R.C.S., Assist. Med. Officer, County Asylum, Leicester.
1862. Stilwell, Henry, M.D. Edin., M.R.C.S. Eng., Moorcroft House, Hillingdon, Middlesex.
1864. Stocker, Alonzo Henry, M.D. St. And., M.R.C.P. Lond., M.R.C.S. Eng., Medical Superintendent, Peckham House Asylum, Peckham.
1887. Stoker, Wm. Thornley, M.D., Surgeon, St. Patrick's Hospital, 16, Harcourt Street, Dublin.
1881. Strahan, S. A. K., M.D., Assist. Med. Officer, County Asylum, Berrywood, near Northampton.
1868. Strange, Arthur, M.D. Edin., Medical Superintendent, Salop and Montgomery Asylum, Bictor, near Shrewsbury.
1885. Street, C. T., M.R.C.S., L.R.C.P., Haydock Lodge, Ashton, Newton-le-Willows, Lancashire.
1886. Suffern, A. C., M.D., Medical Superintendent, Rubery Hill Asylum, near Bromsgrove, Worcestershire.
1870. Sutherland, Henry, M.D. Oxon, M.R.C.P. London, 6, Richmond Terrace, Whitehall, S.W.; Newlands House, Tooting Bee Road, Tooting

- Common, S.W.; and Otto House, 47, Northend Road, West Kensington, W.
1868. Swain, Edward, M.R.C.S., Medical Superintendent, Three Counties' Asylum, Stotfold, Baldock, Herts.
1877. Swanson, George J., M.D. Edin., Lawrence House, York.
1880. Syrée, Auton Hugh, M.R.C.S. & L.S.A., Assistant Medical Officer, City of London Asylum, Stone, Dartford, Kent.
1881. Tamburini, A., M.D., Reggio-Emilia, Italy. (*Hon. Member.*)
1887. Tate, William Barney, M.D. Aberd., M.R.C.P. Lond., M.R.C.S. Eng., Med. Supt. of the Lunatic Hospital, The Coppice, Nottingham.
1888. Thomas, E. G., M.B. Edin., Ass. Med. Off., Caterham Asylum, Surrey.
1889. Thomson, D. G., M.D., C.M., Med. Supt., County Asylum, Thorpe, Norfolk.
1891. Toller, Ebenezer, M.R.C.S. Eng., formerly Med. Supt. of St. Luke's Hospital, London, late Supt. of the Gloucester County Asylum, 10, Royal Crescent, Holland Park, W.
1885. Townsend, W. C., M.D., Visiting Physician, District Asylum, Cork.
1890. Tuckey, Charles Lloyd, M.D., C.M. Aber., 14, Green Street, Grosvenor Square, London.
1886. Tuke, John Batty, M.D. Edin., 20, Charlotte Square, Edinburgh. (*Hon. Secretary for Scotland, 1869-72.*)
1888. Tuke, John Batty, Junior, M.B., C.M., M.R.C.P.E., Resident Physician, Saughton Hall, Edinburgh.
- * Tuke, D. Hack, M.D. Heidel, F.R.C.P. Lond., M.R.C.S. Eng., LL.D., formerly Visiting Physician, The Retreat, York; Lyndon Lodge, Hanwell, W., and 63, Welbeck Street, W. (*Editor of Journal.*) (*PRESIDENT, 1881.*)
1881. Tuke, Chas. Molesworth, M.R.C.S., Manor House, Chiswick.
1885. Tuke, T. Seymour, M.R.C.S., M.B.Oxford, Manor House, Chiswick.
1877. Turnbull, Adam Robert, M.B., C.M. Edin., Medical Superintendent, Fife and Kinross District Asylum, Cupar.
1889. Turner, Alfred, M.D. and C.M., Assistant Medical Officer, West Riding Asylum, Menston, Yorkshire.
1890. Turner, John, M.B., C.M. Aber., Senior Assistant Medical Officer, Essex County Asylum.
1878. Urquhart, Alexr. Reid, M.D., Physician Supt., James Murray's Royal Asylum, Perth. (*Hon. Secretary for Scotland.*)
1881. Virchow, Prof. R., University, Berlin. (*Hon. Member.*)
1881. Voisin, A., M.D., 16, Rue Séguin, Paris. (*Hon. Member.*)
1876. Wade, Arthur Law, B.A., M.D. Dub., Med. Supt., County Asylum, Wells, Somerset.
1884. Walker, E. B. C., M.B., C.M. Edin., Assist. Med. Officer, County Asylum, Hayes Heath.
1877. Wallace, James, M.D., Visiting Medical Officer, Parochial Asylum, Greenock.
1876. Wallis, John A., M.D. Aberd., L.R.C.P. Edin., Medical Superintendent, County Asylum, Whittingham, Lancashire.
1883. Walmsley, F. H., M.D., Leavesden Asylum, Watford, Herts.
1873. Ward, Frederic H., M.R.C.S. Eng., L.S.A., Assistant Medical Officer, County Asylum, Tooting, Surrey.
1871. Ward, J. Bywater, B.A., M.D. Cantab., M.R.C.S. Eng., Medical Superintendent, Warneford Asylum, Oxford.
1889. Warnock, John, M.D., C.M., B.Sc., M.R.C.S., Medical Superintendent, Northumberland House, Finsbury Park, London.
1891. Watson, George A., M.B., C.M. Edin., M.P.C., Senior Assistant Medical Officer, City Asylum, Birmingham.
1885. Watson, William Riddell, L.R.C.S. & P. Edin., Govan Parochial Asylum, Glasgow.
1880. Weatherly, Lionel A., M.D., Bailbrook House, Bath.
1880. West, Geo. Francis, L.R.C.P. Edin., Assist. Med. Officer, District Asylum, Omagh, Ireland.
1872. Whitcombe, Edmund Banks, Esq., M.R.C.S., Med. Supt., Winson Green Asylum, Birmingham. (*PRESIDENT.*)
1884. White, Ernest, M.B. Lond., M.R.C.P., City of London Asylum, Stone, Dartford, Kent.

1889. Whitwell, James Richard, M.D. and C.M., Assistant Medical Officer, West Riding Asylum, Menston, near Leeds.
 1870. Wickham, R. H. B., F.R.C.S. Edin., 6, Barton Crescent, Dawlish, South Devon.
 1883. Wiglesworth, J., M.D. Lond., Rainhill Asylum, Lancashire.
 1857. Wilkes, James, F.R.C.S. Eng., late Commissioner in Lunacy; 18, Queen's Gardens, Hyde Park. (*Hon. Member.*)
 1887. Will, Jno. Kennedy, M.B., C.M., M.P.C., Bethnal House, Cambridge Road, E.
 1857. Willett, Edmund Sparshall, M.D. St. And., M.R.C.P. Lond., M.R.C.S. Eng., Wyke House, Sion Hill, Isleworth, Middlesex; and 4, Suffolk Place, Pall Mall.
 1862. Williams, S. W. Duckworth, M.D. St. And., L.R.C.P. Lond., Chislehurst, Marlboro' Road, Bournemouth.
 1863. } Williams, W. Rhys, M.D. St. And., M.R.C.P. Ed., F.K. and Q.C.P., Irel., 1878. } late Commissioner in Lunacy, Linden House, Bertie Road, Leamington. (*Hon. Member.*)
 1890. Wilson, George R., M.B., C.M., M.P.C., Assistant Medical Officer, Royal Edinburgh Asylum.
 1891. Wilson, John Thomson, M.B., C.M. Aberdeen, M.P.C., 55, Hill Street, Springhorn, Glasgow.
 1885. Wilson, G. V. M.D., Assist. Med. Officer, District Asylum, Cork.
 1881. Wilson, Jno. H. Parker, H.M. Convict Prison, Brixton.
 1875. Winslow, Henry Forbes, M.D. Lond., M.R.C.P. Lond., 14, York Place, Portman Square, London, and Hayes Park, Hayes, near Uxbridge, Middlesex.
 * Wood, William, M.D. St. And., F.R.C.P. Lond., F.R.C.S. Eng., Visiting Physician, St. Luke's Hospital, formerly Medical Officer, Bethlehem Hospital; The Priory, Roehampton. (*PRESIDENT, 1865.*)
 1879. Wood, Wm. E. R., M.A., M.B., F.R.C.S. Edin., The Priory, Roehampton.
 1869. Wood, T. Outterston, M.D., M.R.C.P. Lond., F.R.C.P., F.R.C.S. Edin., 40, Margaret Street, Cavendish Square, W.
 1869. Wood, B. T., Esq., M.P., Chairman of the North Riding Asylum, Conyng-ham Hall, Knaresboro. (*Hon. Member.*)
 1873. Woods, Oscar T., M.B., M.D. (Dub.), L.R.C.S.I., Medical Superintendent, District Asylum, Cork.
 1885. Woods, J. F., M.R.C.S., Med. Supt., Hoxton House, N.
 1890. Woodward, William, L.R.C.P., M.R.C.S., Junior Assistant Medical Officer, Cornwall County Asylum, Bodmin.
 1884. Workman, J., M.D., Toronto, Canada. (*Hon. Member.*)
 1877. Worthington, Thos. Blair, M.A., M.B., and M.C. Trin. Coll., Dublin, Med. Supt., County Asylum, Knowle, Fareham, Hants.
 1865. Wyatt, Sir William H., J.P., Chairman of Committee, County Asylum, Colney Hatch, 88, Regent's Park Road. (*Hon. Member.*)
 1862. Yellowlees, David, M.D. Edin., F.F.P.S. Glasg., Physician-Superintendent, Royal Asylum, Gartnavel, Glasgow. (*EX-PRESIDENT*).
 1862. Young, W. M., M.D., Assist. Med. Officer, County Asylum, Melton, Suffolk.
 1874. Younger, E. G., M.D. Bruss., M.R.C.P. Lond., M.R.C.S. Eng., 26, Great Bedford Street, W.C.

ORDINARY MEMBERS	-	-	-	-	-	417
HONORARY AND CORRESPONDING MEMBERS	*	*	*	*	*	57
Total	-	-	-	-	-	474

Members are particularly requested to send changes of address, etc., to Dr. Fletcher Beach, the Honorary Secretary, Dartmouth Asylum, Dartford, and in duplicate to the Printers of the Journal, South Counties Press Limited, Lewes, Sussex.

List of those who have passed the Examination for the Certificate of Efficiency
in Psychological Medicine, entitling them to append M.P.C. (Med. Psych.
Certif.) to their names.

Adamson, Robert O.	Goodall, Edwin.
Adkins, Percy.	Graham, F. B.
Alexander, Edward H.	Grant, J. Wemyss.
Anderson, John.	Gray, Alex. C. E.
Armour, E. F.	Griffiths, Edward M.
Aveline, H. T. S.	Hassell, Gray.
Barbour, William	Henderson, Jane B:
Barker, Alfred James Glanville.	Hennan, George.
Bird, James Brown.	Hewat, Matthew L.
Blair, Robert S.	Hicks, John A., jun.
Black, Victor.	Hitchings, Robert.
Bond, C. Hubert.	Howden, Robert.
Bowlan, Marcus M.	† Hyslop, Theo. B.
Boyd, James Paton.	Ingram, Peter R.
Bristowe, Hubert Carpenter.	Jagannadham, Annie W.
Brodie, Robert C.	Johnston, John M.
Bruce, John.	Kelso, Alexander.
Bullock, William.	Kelson, W. H.
Cameron, John.	Ker, Claude B.
Campbell, Alfred W.	Kerr, Alexander L.
Calvert, William Dobree.	Keyt, Fred.
Carmichael, W. J.	Leing, J. H. W.
Carruthers, Samuel W.	Leeper, Richard R.
Carter, Arthur W.	Leslie, R. Murray.
Chambers, James.	Livingstone, John.
Chapman, H. C.	Macdonald, David.
Collie, Frank Larg.	Macdonald, John.
Collier, Joseph Henry.	McAllum, Stewart.
Connolly, Richard M.	Macevoy, Henry John.
Cope, George Patrick.	Mackenzie, Henry J.
Conry, John.	Mackenzie, William L.
Corner, Harry.	Mackenzie, John Cumming.
Couper, Sinclair.	Mackie, George.
Cowan, John J.	Macneice, J. G.
Cowper, John.	Macpherson, John.
Cram, John.	Marsh, Ernest L.
Cullen, George M.	Meikle, T. Gordon.
Davidson, William.	Melville, Henry B.
Distin, Howard.	Mitchell, Alexander.
Drummond, Russell J.	Mitchell, Charles.
Donaldson, R. L. S.	Monteith, James.
Douglas, A. R.	Moore, Edward Erakine.
Eames, Henry Martyn.	* Mortimer, John Desmond Ernest.
Earle, James H.	Nairn, Robert.
Eden, Richard A. S.	Neil, James.
Elkins, Frank A.	Nolan, Michael James.
English, Edgar.	Oswald, Landel R.
Evans, P. C.	Parker, William A.
Ewan, John A.	Parry, Charles P.
Ewart, Ed. W.	Patterson, Arthur Edward.
Fitzgerald, Gerald.	Pilkington, Frederick W.
Fraser, Thomas.	Pitcairn, John James.
Fraser, Donald Allan.	Porter, Charles.
Gaudin, Francis Neel.	Price, Arthur.
Gemmell, William.	Rainy, Harry, M.A.
Genney, Fred. S.	Rannie, James.
Giles, A. B.	Raw, Nathan.
Gill, J. Macdonald.	Reid, Matthew A.

* To whom the Gaskell Prize (1887) was awarded.

† To whom the Gaskell Prize (1889) was awarded.

Renton, Robert.	Thompson, George Matthew.
Rice, P. J.	Thorpe, Arnold E.
Bigden, Alan.	Turner, M. A.
Bitchie, Thomas Morton.	Walker, James.
† Robertson, G. M.	Waterston, Jane Elizabeth.
Rowand, Andrew.	Watson, George A.
Rust, James.	Wickham, Gilbert Henry.
Scott, J. Walter.	Whitwell, Robert R. H.
Scott, William T.	Will, John Kennedy.
Simpson, John.	Williams, D. J.
Skeen, George.	Williamson, A. Maxwell.
Smyth, William Johnson.	Wilson, John T.
Stanley, John Douglas.	Wilson, G. R.
Staveley, William Henry Charles.	Wilson, James.
Steel, John.	Wood, David James.
Stewart, William Day.	Young, D. P.
Simpson, Samuel.	Younger, Henry J.
Slater, William Arnison.	Zimmer, Carlo Raymond.
Smith, Percy.	

† To whom the Gaskell Prize (1890) was awarded.

Now ready, with Portraits, 8vo, 5s.

Prichard and Symonds in especial relation

TO MENTAL SCIENCE; with Chapters on Moral Insanity.

By D. HACK TUKE, M.D., LL.D., Examiner in Mental Physiology in the University of London.

London : J. & A. CHURCHILL, 11, New Burlington Street.

Recently published, Second Edition, Enlarged and Rewritten, 8vo., 466 pp., 14s.

GENERAL PARALYSIS OF THE INSANE.

By WM. JULIUS MICKLE, M.D., F.R.C.P.Lond.

"The second edition of this exhaustive monograph is to a large extent a new book, contains nearly double the amount of matter presented in the first edition, introduces many new points, and also treats old subjects on entirely new lines."—*Lancet*.

"We have rarely welcomed a book more heartily than we have this by Dr. Mickle. . . We recommend all our readers to get this book—a text-book for workers, and a repository of knowledge for all who seek it."—*Journal of Mental Science*.

"The most complete, elaborate, and best treatise on General Paralysis of the Insane ever written in the English or any other language."—*The Alienist and Neurologist*.

By the same Author, Crown 8vo., 3s. 6d.

On Insanity in Relation to Cardiac & Aortic Disease & Phthisis.

"A very careful review of the large experience of the author put in a most precise way."—*British Medical Journal*.

"All the chapters are interesting and instructive."—*The Alienist*.

London : H. K. LEWIS, 136, Gower Street, W.C.

Now ready, the Third Edition of

FAGGE'S MEDICINE.

Revised and Edited

By DR. P. H. PYE-SMITH, F.R.S., Physician to Guy's Hospital.

N.B.—The Section on Insanity has been supplied by Dr. G. H. SAVAGE.

Two volumes, 8vo, 40s., cloth ; 46s., half-leather.

London : J. & A. CHURCHILL, 11, New Burlington Street.

Now ready, Second edition, with engravings, crown 8vo, 15s.

A Manual of the Practice of Medicine.

By FREDERICK TAYLOR, M.D., F.R.C.P., Physician to, and Lecturer on Medicine at, Guy's Hospital.

London : J. & A. CHURCHILL, 11, New Burlington Street.

Now ready, 8vo, cloth, 21s., half-calf, 25s.

A DICTIONARY OF PRACTICAL MEDICINE

By various Writers.

Edited by JAMES KINGSTON FOWLER, M.A., M.D., F.R.C.P., Senior Assistant Physician to, and Lecturer on Pathological Anatomy at, the Middlesex Hospital; Senior Assistant Physician to the Hospital for Consumption and Diseases of the Chest, Brompton.

London : J. & A. CHURCHILL, 11, New Burlington Street.

Now ready, imperial 8vo, 3s.

Statistical Investigations concerning the

IMBECILES IN DENMARK, 1888-1889. By J. CARLSEN, M.D.

London : J. & A. CHURCHILL, 11, New Burlington Street.

Now ready, twelfth edition, with 55 engravings. Crown 8vo, 15s.

Taylor's Manual of Medical Jurisprudence.

Edited by THOMAS STEVENSON, M.D., F.R.C.P., Lecturer on Medical Jurisprudence, &c., at Guy's Hospital.

London : J. & A. CHURCHILL, 11, New Burlington Street.

In the Press,

A DICTIONARY OF PSYCHOLOGICAL MEDICINE

Giving the Definition, Etymology and Synonyms of the Terms used in Medical Psychology, with the Symptoms, Pathology and Treatment of the recognised forms of Mental Disorder; together with the Law of Lunacy in Great Britain and Ireland.

EDITED BY D. HACK TUKE, M.D., LL.D.

London: J. & A. CHURCHILL, 11, New Burlington Street.

Fourth Edition, 12 Plates (4 being Coloured), 8vo, 25s.

MANUAL OF PSYCHOLOGICAL MEDICINE.

BY

J. C. BUCKNILL, M.D., F.R.S., and D. HACK TUKE, M.D., F.R.C.P.

"It is not too much to say that it is the best and most favourably known to the medical and legal professions, by both of whom it is quoted as the highest authority. It has acquired this enviable standing from the high reputation of its authors, from the correctness of the views and opinions expressed, and from its fulness. More than any work by English authors it deals with the subject of insanity in all its relations."—*Amer. Journ. of Insanity*.

London: J. & A. CHURCHILL, 11, New Burlington Street.

Thirty-seven Coloured Plates, imp. 8vo, 40s.

An Atlas of the Central Nervous System and

CRANIAL NERVES, from the larger work of Hirschfeld and Léveillé. Edited by HOWARD H. TOOTH, M.D., F.R.C.P., Assistant Physician to the National Hospital for the Paralysed and Epileptic.

London: J. & A. CHURCHILL, 11, New Burlington Street.

Now ready, Third Edition, with 12 Plates and 88 Woodcuts, comprising Original Illustrations of the Changes in the Eye in Diseases of the Brain, Kidneys, etc., 8vo, 16s.

A Manual and Atlas of Medical Ophthalmoscopy.

By W. R. GOWERS, M.D., F.R.S. Assisted by R. MARCUS GUNN, F.R.C.S. Surgeon to the Royal London Ophthalmic Hospital.

London: J. & A. CHURCHILL, 11, New Burlington Street.

THE ASCLEPIAD:

A Book of Original Research and Observation in the Science, Art, and Literature of Medicine, Preventive and Curative. Price 2s. 6d.

BY B. W. RICHARDSON, M.D., F.R.S.

Published Quarterly by
LONGMANS, GREEN & CO., Paternoster Row, London.

REVUE PHILOSOPHIQUE DE LA FRANCE ET DE L'ÉTRANGER

DIRECTÉE PAR

TH. RIBOT, Professeur au Collège de France.

15^e Année, 1890.

La REVUE PHILOSOPHIQUE paraît tous les mois, par livraisons de 6 à 7 feuillets grand in-8, et forme ainsi à la fin de chaque année deux forts volumes d'environ 680 pages chacun.

PRIX D'ABONNEMENT.—Un an, pour Paris, 30 francs; Pour les départements et l'étranger, 33 francs; La livraison, 3 francs.

A Paris, chez FÉLIX ALCAN, 108, Boulevard Saint-Germain.

CENTRALBLATT FÜR NERVENHEILKUNDE UND PSYCHIATRIE

Herausgegeben von ERLENMEYER, CHARCOT, VAN DEVENTER, IRELAND,
KOWALEWSKI, LANGE, LOMBROSO, OBERSTEINER, SEGUIN.
Redigirt von Dr. KURELLA (Coblenz, Rheinpreuse).

Preis 12 Mark.

CONTENTS OF No. 157.—APRIL, 1891.

PART I.—ORIGINAL ARTICLES.

- A. Mercier, M.D.—On the Weight of the Brain in the Insane, with reference to the Hemispheres Lobes, Brain-Stem, and Cerebellum.
John Macpherson, M.B.—Mania and Melancholia.
Margaret A. Cleaves, M.D.—The Colony of the Insane at Gheel, Belgium.
George H. Savage, M.D.—The Plea of Insanity.
Clinical Notes and Cases.—A Case of Delusional Insanity; by Dr. KEAY.—Post-mortem Appearances (some of which were difficult to explain) of certain parts of the Nervous System in a case of Spastic Hemiplegia; by EDWIN GOODALL, M.D. (*with Plate*).
Occasional Notes of the Quarter.—Koch's Lymph as a Cause of Mental Disorder.—Plea of Insanity in Criminal Cases.

PART II.—REVIEWS.

La Folie chez les Enfants; par le Dr. PAUL MOREAU.—Etude Anthropométrique sur les Prostituées et les Voileuses; by DR. PAULINE FARROWSKY.—La Folie à Paris; by DR. PAUL GARNIER.—Familiar Forms of Nervous Diseases; by M. ALLEN STARR, M.D.—The Modern Malady, or Sufferers from Nerves; by CYRIL BENNETT.—Soul Shapes.—Les Aliénés et les Asiles d'Aliénés; par le Docteur JULIUS FALRET.—The Origin of the Aryans: An Account of the Prehistoric Ethnology and Civilization of Europe; by ISAAC TAYLOR, M.D.—Evolution and Disease; by J. BLAND SUTTON.—Twelve Lectures on the Structure of the Central Nervous System: For Physicians and Students; by DR. LUDWIG EDINGER.—An Illustrated Encyclopedic Mental Dictionary: Technical Terms in Medicine and the Collateral Sciences in the Latin, English, French, and German Languages; by FRANK P. FOSTER, M.D.—Why does Man Exist; by ARTHUR JOHN BELL.—Over the Teacups; by the Author of the "Autocrat of the Breakfast Table."

PART III.—PSYCHOLOGICAL RETROSPECT.

1. English Retrospect.
2. Retrospect of Criminal Anthropology; by HAVELOCK ELLIS, L.S.A.
3. German Retrospect; by W. W. IRELAND, M.D.
4. Therapeutic Retrospect; by HARRINGTON SAINSBURY, M.D.

PART IV.—NOTES AND NEWS.

Quarterly Meeting of the Medico-Psychological Association, held at Bethlem Hospital, February 19th.—Royal Edinburgh Asylum for the Insane.—Surgical Treatment of Hallucinations.—Scheme for a Pathological Index.—Fire at Northgrove, Hawkhurst, Kent.—The American Journal of Psychology.—Preliminary Report of the Standing Committees of the New York Medico-Legal Society on Hypnotism.—Obituary.—Pass List.—Correspondence.—Appointments, &c.

CONTENTS OF No. 158.—JULY, 1891.

PART I.—ORIGINAL ARTICLES.

- D. Hack Tuke, F.R.C.P.—Pritchard and Symonds, in especial Relation to Mental Science.
Lionel Weatherly, M.D.—Use and Abuse of Hyoscine.
William W. Ireland, M.D.—On the Arithmetical Faculty and its Impairment in Imbecility and Insanity.
Robert Baker, M.D.—Notes Descriptive of a New Hospital Villa recently erected in the grounds of the York Retreat (*with Plates*).
Clinical Notes and Cases.—Some Unusual Cases of General Paralysis; by BONVILLE BRADLEY FOX, M.D.—A Case of Post-Eclamptic Mania; by E. H. ALEXANDER, M.D.—The Pathology of Sudden Death in Mania; by JAMES R. WHITWELL, M.B.—Accumulation of Cocoa-nut Fibre in the Stomach: Death from Intestinal Obstruction; by R. S. STEWART, M.D.—Notes on a Case of Tubercular Degeneration of the Supra-Renal Capsules, without Bronzing, associated with Insanity; by ERIC FRANCE.
Occasional Notes of the Quarter.—Meeting at Bristol.—Kent County Asylum v. The Mayor and Corporation of Maidstone.

PART II.—REVIEWS.

Pope's Law and Practice of Lunacy; by J. H. BOONE.—Life of Dorothea Lynde Dix; by FRANCIS TIFFANY.—The Principles of Psychology; by Professor JAMES.—Outlines of Psychology; by HAROLD HOPPING.—Le Sommeil et la Système Nerveux; by S. SERGUEEFF.—Hérédité et Alcoolisme.—Etude Psychologique et Clinique sur les Dégénérés, Baveurs et les Familles d'Ivrognes; par le Docteur M. LEGRAIN.—Etude Médico-Légale sur l'Alcoolisme.—Des Conditions de la Responsabilité au point de vue Pénal chez les Alcoolisés; par le Docteur VICTOR VETAULT.—The Origin of the Aryans: An Account of the Prehistoric Ethnology and Civilization of Europe; by ISAAC TAYLOR, M.A.—The Science of Fairy Tales; by E. S. HANTLAND, F.S.A.—Jacob Herbert: A Study in Theology; by Rev. JOHN EVANS, B.A.—The Watering-Places of the Vosges; by HENRY W. WOLFE.—Atlas of Clinical Medicine; by BYRON BRAMWELL, M.D.—Psychologie de l'Idiot et de l'Imbécile; par le Dr. PAUL SOULLIER.—Outlines of Physiological Psychology; by GEORGE THUMBULL LADD.—The Asclepiad; by BENJAMIN WARD RICHARDSON, M.D.

PART III.—PSYCHOLOGICAL RETROSPECT.

1. Retrospect of Criminal Anthropology; by HAVELOCK ELLIS.
2. German Retrospect (*with Plate*); by D. HACK TUKE, F.R.C.P.
3. Therapeutic Retrospect; by HARRINGTON SAINSBURY, M.D.
4. Swiss Retrospect.

PART IV.—NOTES AND NEWS.

Quarterly Meetings of the Association, held at Brislington House, Bristol, on Friday, May 1st, and at the Hall of the Royal College of Physicians, Edinburgh, on March 12th, 1891.—Obituary.—Pass List.—Appointments.—Index Medico-Psychologicus, 1889, &c.

JOURNAL OF MENTAL SCIENCE.

OCTOBER, 1891.

CONTENTS.

PART I.—ORIGINAL ARTICLES.

- Edmund Bancks Whitecombe, M.R.C.S.—Presidential Address delivered at the Fiftieth Annual Meeting of the Medico-Psychological Association, held at Birmingham, July 23, 1891.
- T. Clifford Allbutt, M.D.—The Proposed Hospitals for the Treatment of the Insane.
- Francis H. Walmsley, M.D.—The Desirableness of Throwing Open our Asylums for the Post-Graduate Study of Insanity.
- Geo. H. Savage, M.D.—The Influence of Surroundings on the Production of Insanity.
- H. Rayner, M.D.—After-Care of Male Patients Discharged from Asylums.
- A. Wood Renton, Esq.—Protection of Medical Men by the English Lunacy Law.
- Herbert Snow, M.D.—Cancer in its Relations to Insanity.
- Clinical Notes and Cases.—Cases of Epilepsy treated by Hydrate of Amylene; by EDWIN L. DUNN, M.B.—A Case of Pachymeningitis Haemorrhagica Interna following Sunstroke; by EDMUND B. WHITCOMBE, M.R.C.S.
- Occasional Notes of the Quarter.—The Jubilee of the Association.—The Cathcart Case.—The Duncan Case.—Care and Treatment of the Insane.

PART II.—REVIEWS.

- Forty-fifth Report of the Commissioners in Lunacy, June, 1891.—A Plea for the Scientific Study of Insanity; by J. BATTY TUKE, M.D.—A Short Dictionary of Medical Terms.—Les Neurasthenies Psychiques (Observations émotives ou conscientes); par le Dr. EMMANUEL RÉGIS.—Hygiène des gens Nerveux; par le Dr. F. LEVILLAIN.—The Insanity of Genius; by J. F. NISBET.—Neale's Medical Digest.—La Neurasthénie, Maladie de Beard; par le Dr. FERNAND LEVILLAIN.

PART III.—PSYCHOLOGICAL RETROSPECT.

1. English Retrospect. Asylum Reports for 1890.
2. German Retrospect; by W. W. IRELAND, M.D.
3. French Retrospect; by Rev. H. HAWKINS.
4. Therapeutic Retrospect; by HARRINGTON SAINSBURY, M.D.
5. Dutch Retrospect; by Dr. J. PIETERSEN.
6. Swiss Retrospect; by A. MERCIER, M.D.

PART IV.—NOTES AND NEWS.

The Fiftieth Annual Meeting of the Association, held at the City Asylum, Birmingham, on July 23rd.—The Annual Meeting of the British Medical Association.—The Lunacy Act, 1891.—Pass List.—Correspondence.—Notice.—Appointments.—Index.—List of Members, &c.

The Editors do not hold themselves responsible for the views of Contributors whose names or initials, &c., are given.

Vol. XXXVIII., No. CLX. (New Series, No. 124) will be published on the 1st of January, 1892.