

No. CXVII.—New Series, No. 81.

Price 3s. 6d.

THE JOURNAL
OF
MENTAL SCIENCE

(Published by Authority of the Medico-Psychological Association).

EDITED BY

T. S. CLOUSTON, M.D.,
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.*

APRIL, 1881.

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

MDCCLXXXI.

H. W. WOLFF, LEWES.]

To be continued Quarterly.

CONTENTS OF No. 113.—APRIL, 1890.

PART I.—ORIGINAL ARTICLES.

- Robert Lawson, M.B.**—The Epilepsy of Othello.
T. A. Chapman, M.D.—The Comparative Mortality of Different Classes of Patients in Asylums.
W. Bevan Lewis, L.R.C.P.—The Physiological Action of Alcohol in its Relationship to Animal Heat, and its Influence upon the Vaso-motor Nervous System.
Edward G. Geoghegan, M.D.—The Chemical Constitution of Cerebrine.
Francis Wyatt Thurnam, M.B.—On the Connection between the Mental State and Inequality of the Pupils in General Paralysis.
Clinical Notes and Cases.—Spontaneous Hypnotism; by **SIDNEY COUPLAND, M.D.**—A Case of Hysteria with Somnambulism; by **M. ERNEST CHAMBARD.**—Cases of Hysteria, with Paralysis, treated by Metallotherapy; by **Dr. FRANZ MULLEN.**—A Case of Obstinate Constipation and Inactivity of the Liver; by **F. WILTON, M.R.C.S.**
Occasional Notes of the Quarter.—The Abolition of Private Asylums.

PART II.—REVIEWS.

- The Relations of Mind and Brain.** By **HENRY CALDERWOOD, LL.D.**
Le Syphilis du Cerveau. Par **M. ALFRED FOURNIER.**
A Manual and Atlas of Medical Ophthalmoscopy. By **W. R. GOWERS, M.D.**

PART III.—PSYCHOLOGICAL RETROSPECT.

1. American Psychological Literature. By **D. HACK TUCKER, F.R.C.P.**
2. English Retrospect.
3. Retrospect of Mental Philosophy. By **B. F. C. COSTELLOE, B.Sc.**

PART IV.—NOTES AND NEWS.

- Quarterly Meeting of the Medico-Psychological Association,** held at Berners Street, London, and at the Royal College of Physicians, Edinburgh.—Notes of a Visit to Professor Charcot's Wards.—Meeting at Bethlem Hospital on Private Lunatic Asylums.—The Present Public and Charitable Provision for Imbeciles.—An Antiquary's Ghost Story.—Provision for the Insane in New Zealand.—**F. Norton Manning, M.D.**—**M. Broca.**—Index Medico-Psychologicus.—Appointments.—Index to Vol. XXV.

CONTENTS OF No. 114.—JULY, 1890.

PART I.—ORIGINAL ARTICLES.

- M. G. Echeverria, M.D.**—On Syphilitic Epilepsy.
Rev. W. G. Davies, B.D.—The Border-Land between Physiology and Psychology.
William W. Ireland.—Remarks and Notes upon the Branch Asylum at Newark, U.S., for Adult Imbecile Women.
H. Rayner, M.D., A. Robertson, M.D., G. H. Savage, M.D., and R. Atkins, M.D.—Insanity from Lead Poisoning.
Richard Greene.—A Public Asylum for 414 beds, capable of extension to 600, with Plans.
Clinical Notes and Cases.—Insanity associated with Contracted Kidneys; by **Dr. SAVAGE.**—Notes of a Case illustrating the question of Criminal Responsibility; by **G. MACKENZIE BACON, M.A., M.D.**—Chorea at an advanced Period of Life; by **G. MACKENZIE BACON, M.A., M.D.**—A Case of Epilepsy, terminated by Apoplexy, and complicated with Hemorrhagic Cysts surrounding the Left Kidney; by **T. B. WORTHINGTON, B.A., M.D.**
Occasional Notes of the Quarter.—Extraordinary Case of Delusional (Homicidal) Insanity with hallucinations of hearing and other senses, Religious Fanaticism, and murder of child, the mother being a consenting party.—The Service of Lunacy in the Department of the Seine, Reform in the mode of Admission.

PART II.—REVIEWS.

- Mind in the Lower Animals.** By **LAUDER LINDSAY, M.D.**
The Care of the Insane and their Legal Control. By **JOHN CHARLES BUCKNILL, M.D.**
Insanity and Homicide. Des Homicides commis par les Aliénés. Par le Docteur **E. BLANCHE.**
Decalme, Des Paralyties Corticales du Membre Supérieur, Monoplégies brachiales.
Beiträge zur Acuten und Chronischen Myelitis. Von **E. LEYDEN.**
Ueber Regeneration und Degeneration des Rückenmarkes. Prof. **EICHORST.**
Gedanken über die Socialwissenschaft der Zukunft. Von **PAUL v. LILLENFELD.** Die Sociale Physiologie, Mitau, 1879.

PART III.—PSYCHOLOGICAL RETROSPECT.

1. German Retrospect. By **WILLIAM W. IRELAND, M.D.**
2. French Retrospect. By **T. W. McDOWALL, M.D.**

PART IV.—NOTES AND NEWS.

- Quarterly Meeting of the Medico-Psychological Association,** held at Glasgow, on Wednesday, March 24.—The Chairman's Report at Brookwood Asylum.—Appointments, &c.

The Journal of Mental Science.

Original Papers, Correspondence, &c., to be sent by Book-post direct to Dr. CLOUSTON, Royal Asylum, Morningside, Edinburgh.

English books for review, pamphlets, exchange journals, &c., to be sent either by book-post to Dr. Clouston, or to the care of the publishers of the Journal, Messrs. J. and A. Churchill, New Burlington Street. French, German, and American publications should be forwarded to Messrs. Churchill, by foreign book-post, or by booksellers' parcel to Messrs. Williams and Norgate, Henrietta Street, Covent Garden, to the care of their German, French, and American agents:—Mr. Hartmann, Leipzig; M. Borrari, 9, Rue de St. Pères, Paris; Messrs. Westermann and Co., Broadway, New York.

Authors of Original Papers receive three extra copies of the Journal by Book-post. Should they wish for Reprints for private circulation they can have them on application to the Printer of the Journal, H. W. Wolff, Lewes, at a fixed charge of 80s. per sheet per 100 copies, including a coloured wrapper and title page.

The copies of *The Journal of Mental Science* are regularly sent by *Book-post (prepaid)* to the Ordinary and Honorary Members of the Association, and the Editors will be glad to be informed of any irregularity in their receipt or overcharge in the Postage.

The following are the *EXCHANGE JOURNALS*:—

Zeitschrift für Psychiatrie; Archiv für Psychiatrie und Nervenkrankheiten; Centralblatt für Nervenheilkunde, Psychiatrie, und gerichtliche Psychopathologie; Der Irrenfreund; Psychiatrisches Centralblatt herausgegeben von Vereinen für Psychiatrie und forensische Psychologie in Wien; Jahrbücher für Psychiatrie, neue Folge des psychiatrischen Centralblattes; Revue des Sciences Médicales en France et à l'Étranger; Annales Médico-Psychologiques; Archives de Neurologie; Le Progrès Médical; Annales Dermatologie et de Syphiligraphie; Revue Philosophique de la France et de l'Étranger, dirigée par Th. Ribot; Revue Scientifique de la France et de l'Étranger; Annales et Bulletin de la Société de Médecine de Gand; Bulletin de la Société de Médecine Mentale de Belgique; Archives Médicales de Belges; Archivio Italiano per le Malattie Nervose e per le Alienazioni Mentali; Rivista Clinica di Bologna, diretta dal Professore Luigi Concato e redatta dal Dottore Ercole Galvani; Rivista Sperimentale di Freniatria e di Medicina Legale, diretta dal Dr. A. Tamburini; The American Journal of Insanity; The Journal of Nervous and Mental Disease; Archives of Medicine; Neurological Contributions, N. Y.; The Quarterly Journal of Insanity, Hartford, Conn.; Index Medicus, N. Y.; The Alienist and Neurologist, St. Louis, Miss.; The Dublin Quarterly Journal; The Edinburgh Medical Journal; The Lancet; The Sanitary Record; The Practitioner, a monthly Journal of Therapeutics; The Indian Medical Gazette, Brain; Mind; also the Morningside Mirror.

No. 117. (New Series, No. 81.)

THE JOURNAL OF MENTAL SCIENCE, APRIL, 1881.

[Published by authority of the Medico-Psychological Association.]

CONTENTS.

	PAGE
W. Bevan Lewis, L.R.C.P.—Teachings of the Sphygmograph in General Paralysis of the Insane.	1
William Julius Mickle, M.D.—Cerebral Localisation. Illustrated by a case of Brain Injury.	12
David Brodie, M.D.—The Conditions Necessary for the Successful Training of the Imbecile.	18
Fletcher Beach, M.B.—On Hypertrophy of the Brain in Imbeciles.	31
James R. Dunlop, M.B.—Illustrations of Heredity.	39
J. W. Plaxton, M.R.C.S.—Criminal Insane in Ceylon.	44
James Hyslop, M.B.—Gudden's Method in the Investigation of the Anatomy of the Central Nervous System.	47
Clinical Notes and Cases.—Case of Prolonged Maintenance of a Fixed Position (with Photograph); by EDWARD G. GEOGHEGAN, M.D.—A Case of Localised Cerebral Atrophy; by J. WIGLESWORTH, M.D.—Contagiousness of Delusions; by Dr. NEEDHAM.—Case of Mania greatly improved by the use of Hyoscyamine; by GEO. H. SAVAGE, M.D.	51—62
Occasional Notes of the Quarter.—The Influence of Democratic feeling in America on the Management of Public Institutions.	63
PART II.—REVIEWS.	
On the Construction, Organisation, and General Arrangements of Hospitals for the Insane, with some Remarks on Insanity and its Treatment. By THOMAS KIRKBRIDE, M.D.	66
Syphilis of the Brain and Spinal Cord. By THOMAS STRETCH DOWSE, M.D.	74
The Past and the Present: What is Civilisation? By ARTHUR MITCHELL, M.D.	80
Congrès International de Médecine Mentale; Comptes Rendus Sténographiques; Mental and Nervous Pathology; Legal Medicine.	86
Animal Magnetism: Physiological Observations. By RUDOLF HEIDENHAIN, M.D.	93
Etude Scientifique sur le Somnambulisme. Par le Dr. PROSPER DESPINE.	93
A Moveable Atlas, showing the Structure and Functions of the Brain. By Professor G. J. WILKOWSKI, M.D.	95
The Science and Practice of Medicine. By WM. AITKEN, M.D.	95
The German-English Dictionary of Words and Terms used in Medicine and its Cognate Sciences. By FANCOURT BARNES, M.D.	96
PART III.—PSYCHOLOGICAL RETROSPECT.	
1. English Retrospect. Asylum Reports for 1879.	97
2. French Retrospect. By M. MOTET.	107
3. German Retrospect. By WM. W. IRELAND, M.D.	115
4. Retrospect of Mental Philosophy (Periodical Literature). By B. F. C. COSTELLOE, B.Sc., M.A.	125
PART IV.—NOTES AND NEWS.	
Quarterly Meeting of the Medico-Psychological Association, held at Edinburgh November 24.—The Scottish National Institution for the Education of Imbecile Children; Dr. Ireland's Retirement.—Correspondence.—International Medical Congress, 1881.—Index Medico-Psychologicus.—Appointments, &c.	131—146