

BRITISH MEDICAL JOURNAL

Being the Journal of the British Medical Association.

No. 787.]

SATURDAY, JANUARY 29, 1876.

{ Registered as } 6d.
a Newspaper.

Contents.

OBSERVATIONS ON THE OPTICAL DEPARTMENT OF THE ATMOSPHERE IN REFERENCE TO THE PHENOMENA OF PUTREFACTION AND INFECTION. By JOHN TYNDALL, F.R.S. ... 121

LETTSOMIAN LECTURES ON THE INFLUENCE OF CLIMATE IN THE TREATMENT OF PULMONARY CONSUMPTION. By C. THEODORE WILLIAMS, M.A., M.D., F.R.C.P., Physician to the Hospital for Consumption and Diseases of the Chest, Brompton. Lecture II (*concluded*) ... 125

CASE IN WHICH ADAMS'S OPERATION FOR SUBCUTANEOUS DIVISION OF THE NECK OF THE FEMUR WAS PERFORMED ON BOTH SIDES IN THE SAME PATIENT FOR STRAIGHT ANKYLOSIS. By EDWARD LUND, F.R.C.S., Surgeon to the Royal Infirmary, Manchester ... 128

ON SOME INTERESTING CASES OF CHEST-DISEASES : WITH COMMENTS. By R. DOUGLAS POWELL, M.D., F.R.C.P., Physician to the Brompton Hospital for Consumption and Diseases of the Chest, at Brompton, etc. (*17th Woodcut*) ... 130

DIPHTHERIA. By ROBERT BELL, M.D. ... 131

OBSTETRIC MEMORANDA. Perchloride of Iron in Uterine Haemorrhage. By A. WYNN WILLIAMS, M.D.—Emphysema during Labour. By F. WORTHINGTON, L.R.C.P. ... 124

REVIEWS AND NOTICES.

GRENHOW (E. H., M.D., F.R.S.) On Addison's Disease ... 132

BLACK (P., M.D.) Respiration : or, Why do we Breathe? ... 133

BONNEVILLE (Dr.) et VOUTET (Dr.) De la Contracture Hystérique Permanente ... 133

SELECTIONS FROM JOURNALS.

PATHOLOGY. Syphilitic Disease of the Lymphatic Glands.—Changes produced in the Intestine by Embolism.—Icterus from Obstruction of the Ductus Choledochus by a Dislocated Kidney.—Pathology of Heat-Stroke.—Diabetes Mellitus.

—Pathology of Hydrophobia ... 133

THERAPEUTICS. Therapeutic Uses of Bromhydrate of Quinine ... 134

LEADING ARTICLES.

MEDICO-Legal INQUIRIES ... 135

ALCOHOL IN HOSPITALS ... 135

THE CLINICAL AND PHYSIOLOGICAL IMPORTANCE OF DIFFUSION ... 136

THE WEEK. Medical Items.—The Royal College of Surgeons and Conjoint Examinations.—Assault on Dr. Brushfield.—Goethe and Aphasia.

—Professor Tyndall's Address.—Dr. Bastian on Professor Tyndall's Experiments.—The Enteric Fever at Uppingham.—The Ripton Abbot Accident.—Intemperance in America.—The Force of Imagination.—Cattle-Plague.—The Marriage of Near Kin.—Death of Dr. Cassie.—British Medical Benevolent Fund.—Hospital Maintenance.

—The late G. G. Gascoyne.—A Happy Land.—Syphilis communicated by Venesection.—Admission of Women to Degrees.—Recent Urban Mortality.—Obstetrical Society of London.—The West Riding Asylum.—The Decimal Notation in Pharmacy ... 137

SCOTLAND. Medical Items.—Prosecution of Illegal Practitioners.—The Greenock Infirmary.—The Edinburgh Royal Infirmary and the Cost of Medicines ... 142

IRELAND. Medical Items.—Downpatrick Water-Supply.—Scarlet Fever.—Rotunda Lying-in Hospital.—Arsenical Wall-Paper: Curious Case.—Hospital Sunday in Dublin.—The Medical Commissionership of the Local Government Board of Ireland.—Sudden Death during an Operation in which Chloroform was Administered ... 143

A NEW SOCIETY OF DENTAL SURGEONS ... 145
THE GLASGOW AND WEST OF SCOTLAND BRANCH ... 1b.
THE PATHOLOGY OF SYPHILIS ... 1b.

ASSOCIATION INTELLIGENCE.

BRANCH MEETINGS TO BE HELD ... 145

PROCEEDINGS OF THE COMMITTEE OF COUNCIL ... 1b.
SOUTH OF IRELAND BRANCH : GENERAL MEETING. Discussions.—Communications ... 146

REPORTS OF SOCIETIES.

ROYAL MEDICAL AND CHIRURGICAL SOCIETY. On the Prevalence and Fatality of Nervous Diseases By J. Althaus, M.D. ... 146

PUBLIC HEALTH AND POOR-LAW MEDICAL SERVICES.

Medical Officer of Health for Workington.—Reports of Medical Officers of Health: Cockermouth.—Compulsory Sickness Returns.—Poor-Law Medical Officers' Association.—Appointments ... 147

NAVAL AND MILITARY INTELLIGENCE.

Surgeon-General Currie, C.B.—Dr. Hamilton's Recent Pamphlet ... 143

OBITUARY.

Sir David Dcas, M.D., K.C.B.—Thomas Parker, M.R.C.S. Eng. ... 149

UNIVERSITY INTELLIGENCE.

UNIVERSITY OF CAMBRIDGE. Dr. Bradbury's Lectures ... 142

MEDICAL NEWS.

OPERATION DAYS AT THE HOSPITALS ... 151

MEETINGS OF SOCIETIES ... 1b.

NOTICES TO CORRESPONDENTS ... 1b.

Now ready, thick 8vo, 1,232 pp., with 80 Illustrations on Wood and Steel, price 25s.

The Diseases of the Heart and the AORTA. By THOMAS HAYDEN, F.K. and Q.C.P.I., Physician to the Mater Misericordiae Hospital, etc.

"There is not an unnecessary page. It really contributes a small library on the subject of which it treats. ... We can learn from this book alone almost everything which is now known concerning the Anatomy, Physiology, and Diseases of the Heart."—*New York Medical Record*.

"As a work of reference for the growth of our knowledge upon the subject, it is far the best we possess."—*Practitioner*.

"Of all the works which have appeared on the Diseases of the Heart and its Great Vessels the one before us is the most elaborate and the most complete."—*Medical Press and Circular*.

"Dr. Hayden's *opus magnum* must assuredly place him in the front rank as an authority in the department of medicine in which he laboured so long and to such good purpose."—*Dublin Journal of Medical Science*. London: J. & A. CHURCHILL, New Burlington Street. Dublin: FANNIN & CO., Grafton Street.

Second Edition, Enlarged and Revised, 8vo, 7s.

Fistula, Haemorrhoids, Ulcer-ATION, STRicture, and other DISEASES of the RECTUM, their DIAGNOSIS and TREATMENT. By WILLIAM ALLINGHAM, F.R.C.S., Surgeon to St. Mark's Hospital for Fistula, &c.

"We consider it the standard work on Diseases of the Rectum."—*Medical Press*.

By the same Author, 8vo, limp cloth, 1s. 6d.

The Treatment of Fistula by MEANS of the ELASTIC LIGATURE.

Being a Paper (with additional cases) read before the Medical Society of London.

"A very interesting pamphlet."—*Edin. Med. Jour.*

J. A. CHURCHILL, New Burlington Street.

Just published, crown 8vo, price 10s. 6d.

The Natural History and Relations of PNEUMONIA. A Clinical Study. By OCTAVIUS STURGES, M.D., Physician to the Westminster Hospital.

London: SMITH, ELDER, & CO., 15, Waterloo Place.

Demy 8vo, with Illustrations, 12s. 6d.

The Pathological Anatomy of the NERVOUS CENTRES. By EDWARD LONG FOX, M.D., F.R.C.P., Physician to the Bristol Royal Infirmary, late Lecturer on the Principles and Practice of Medicine and on Pathological Anatomy at the Bristol Medical School.

London: SMITH, ELDER, & CO., 15, Waterloo Place.

A few copies of the following work still remain on the publishers' hands.

N.B.—A Second Edition will not be published for a considerable time.

Post 8vo, cloth, 10s. 6d.

Gout, Rheumatism, and RHEUMATIC GOUT. By AUSTIN MELDON, L.R.C.P., L.K. and L.C.P.I., Surgeon to Jervi Street Hospital.

"We strongly recommend the book to busy practitioners, and feel sure that they will rise from the perusal of it, as we have done, with a feeling of indebtedness to the author for having brought together in so small a space so much original matter."—*Med. Press and Circ.*, April, 1873.

London: LONGMANS & CO., Paternoster Row, London.

Just Published, price 2s. 6d., post 8vo.

Outlines of Medical and SURGICAL ELECTRICITY, and Short Notices of the Principal Diseases in which Electricity has been Employed successfully.

London: HENRY RENSHAW, 356, Strand.

Now ready, Fasciculus II, containing Varieties of Chancre (3 figures), Melanosis (7 figures), Congenital Cystic Tumour of Neck (2 figures), an Extraordinary Form of Acute Erysipela (Edema, imp. 4to, 6s. 6d.).

ILLUSTRATIONS

OF CLINICAL SURGERY.

Four Chromo-Lithographic Plates, with Descriptive Letterpress.

BY

JONATHAN HUTCHINSON, F.R.C.S., Senior Surgeon to the London ; Surgeon to the Moorsides Ophthalmic Hospital and to the Blackfriars Hospital for Diseases of the Skin.

J. & A. CHURCHILL, New Burlington Street.

Now ready, 8vo, 2s.

The Cause of the Commencement of PARTURITION.

BY CHARLES M. CROMBIE, M.B., M.C., Fell. Obst. Soc.

J. & A. CHURCHILL, New Burlington Street.

Just published, with Three Lithographs, 8vo, 1s. 6d.

On Bronchial Haemorrhage, and the Effects produced by Blood on the Pulmonary Alveoli.

By J. W. MACDONALD, M.D. Edin.

J. & A. CHURCHILL, New Burlington Street.

Second Edition, 8vo, 18s.

Studies on Functional Nervous DISORDERS.

By C. HANDFIELD JONES, M.B. Cantab., F.R.S., F.R.C.P., Physician to St. Mary's Hospital.

J. & A. CHURCHILL, New Burlington Street.