

VOL. XLVII, NO. 198.

JULY, 1901.

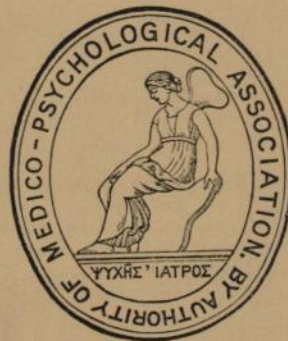
**THE JOURNAL**  
OF  
**MENTAL SCIENCE.**

**EDITORS:**

Henry Rayner, M.D.                      A. R. Urquhart, M.D.  
Conolly Norman, F.R.C.P.I.

**ASSISTANT EDITORS:**

J. Chambers, M.D.                      J. R. Lord, M.B.



LONDON:

J. & A. CHURCHILL,  
7, GREAT MARLBOROUGH STREET.

**MSS.** and Correspondence to be sent to Dr. Urquhart, Perth.  
Printed Matter to be sent to Messrs. Churchill.

Price Five Shillings.

# JOURNAL OF MENTAL SCIENCE.

## Exchange Journals.

### **British.**

Asylum News; Brain; British Medical Journal; Bristol Medico-Chirurgical Journal; Dublin Medical Journal; Edinburgh Medical Journal; Glasgow Medical Journal; Hospital; Lancet; Mind; Proceedings of the Society for Psychical Research; Scottish Medical and Surgical Journal.

### **American.**

Alienist and Neurologist; Journal of Insanity; Journal of Medical Sciences; Journal of Comparative Neurology; Journal of Mental and Nervous Diseases; Journal of Mental Pathology; Journal of Psychology; Medicine; Monthly Cyclopædia of Practical Medicine; Psychological Review; Quarterly Journal of Inebriety; Reports of the Smithsonian Institute; Transactions of the American Medico-Psychological Association; Universal Medical Journal.

### **French.**

Archives Anthropologie Criminelle; Annales Médico-Psychologiques; Annales des Sciences Psychiques; Archives de Neurologie; Gazette des Hôpitaux; Journal de Médecine de Bordeaux; Nouvelle Iconographie de la Salpêtrière; Polybiblion; Progrès Médicale; Revue Philosophique; Revue de Psychiatrie; Revue Scientifique; Revue de l'Hypnotisme; Bulletin de l'Institut Psychique.

### **Belgian.**

Bulletin de Société de Médecine Mentale de Belgique.

### **German.**

Allgemeine Zeitschrift für Psychiatrie; Archiv für Psychiatrie und Nervenkrankheiten; Centralblatt für Anthropologie; Der Irrenfreund; Jahrbücher für Psychiatrie; Kraepelin's Psychologische Arbeiten; Monatsschrift für Psychiatrie und Neurologie; Neurologisches Centralblatt; Philosophische Studien; Psychiatrische Wochenschrift; Zeitschrift für Psychologie.

### **Italian.**

Annali di Freniatria; Annali di Nevrologia; Archivio di Psichiatria; Il Manicomio Moderno; La Psichiatria; Rivista di Patologia nervosa e mentale; Rivista Sperimentale di Freniatria; Rivista Neuropatologia Psichiatria; Rivista di Psicologia.

### **Russian.**

Archiv Psychiatrii, Nevrologuii, i Soudebnoi Psychopatologuii; Obozrenie Psychiatrii, Nevrologuii, i Experimentalnoi Psychologuii; Voprosi Nervno-psychitscheckoi Medizini; Voprosi filosofii i psychologuii.

# PLASMON

## NATURE'S NUTRIENT.

**Soluble, Digestible, Natural Albumen.  
Pure, Tasteless, Odourless, Nutritious, Cheap**

PLASMON is the only soluble Proteid or Albumen free from Chemicals—therefore highly digestible and safe.

PLASMON is the outcome of modern systematic research on proteids.

PLASMON is a highly concentrated milk proteid food of great merit. It is a soluble Albumen, and being prepared by a mechanical process only, is free from chemicals and therefore easily digested and safe.

**Professor W. PRAUSNITZ, M.D.**, Principal of the Hygienic Institute, and Principal of the State Department for Investigation of Food, said at the meeting of the German Scientific Association in Munich:

"Plasmon possesses the highest assimilative value known for any albumen food.

"There is no food preparation known to us equal to Plasmon, either as regards constancy of composition, as guaranteed by its source, or in respect to the proportion, solubility, and digestibility of the nutritive constituents."

**Professor F. HOFMANN, M.D.**, Privy Medical Councillor and President of the Hygienic Institute, Leipsic University, says:

"The Plasmon taken fully replaced the albumen of ordinary meat diet.

"Plasmon is an albumen preserve which contains in a minimum space the maximum quantity of indispensable food."

**Dr. G. VIRCHOW, of Berlin.** After a systematic trial of the nutrient value of Plasmon, including nineteen days' experiment upon himself, Dr. VIRCHOW expresses himself as follows:

"From my experience I can recommend the administration of Plasmon. Plasmon is an albumen preparation containing a very high proportion of nitrogen and extremely digestible. As practical trials have demonstrated, it can replace all other animal albumen foods and is superior even to meat in nutrient value. Plasmon moreover, maintains the physical strength of workmen engaged in the most laborious tasks, and therefore at its low price it can be strongly recommended as of inestimable value in the kitchens of the working classes."

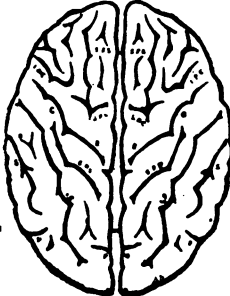
**Dr. W. CASPARI**, Physiological Institute of the German Board of Agriculture, says:

"The dietetic experiments show that more flesh is put on when dieted with Plasmon than with meat food."—*FORTSCHRITTE DER MEDICIN*, XVII, No. 19.

*A complete Pamphlet of Scientific Reports will be furnished on application, together with Free Samples, by*

**INTERNATIONAL PLASMON, LTD.,**  
56, DUKE STREET, GROSVENOR SQUARE, W.

Specimens Post Free.



**John Bale, Sons, & Danielsson,**  
**LIMITED,**  
 83—89, GREAT TITCHFIELD STREET, LONDON, W.  
 BRAIN-DIAGRAMS, etc., for Clinical  
 Records, etc.  
**Medical Printing and Illustrations a  
 Speciality.**  
 CONTRACTORS TO H.M. CIVIL MED. DEP.

### TEMPERANCE MALE NURSES CO-OPERATION, LIMITED,

15, GREAT MARYLEBONE STREET, PORTLAND PLACE, W.

INCORPORATED UNDER THE PROVISIONS OF ACT OF PARLIAMENT.

Superior Trained Male Nurses for Mental, Medical, Surgical, and all cases supplied at a moment's notice. Nurses reside on the premises, and can be supplied day or night. Skilled Masseurs and Valet Attendants for travelling cases supplied. Terms from £1 11s. 6d. to £3 3s. per week. Temperance men only are taken on our staff.

M. D. GOLD, *Secretary*. Telephone: 1472 PADDINGTON. Telegrams: "TACTEAR, LONDON."

**NOTE.**—This is the only Co-operation of Male Nurses in the kingdom. We are of course aware that several associations trade under the word co-operation, which is done purely to mislead the medical profession. The proprietors of these "bogus" co-operations charge high commissions from their staff, thereby making a large profit for themselves. We earnestly solicit the patronage of the medical men, which will help us to do away with the sweating system that has been practised on male nurses and attendants for many years.

ALWAYS USE

# REFLEX

## FLOOR POLISH

REQUIRES NO MIXING WHATEVER.

Brilliantly Polishes Floors, Linoleums, Floorcloths, &c.

*Economical, Cleanly, Healthful; Maximum of Lustre for Minimum of Labour.*

**GEO. T. COX & SONS, Ltd., 35, EASTCHEAP, E.C.**

This Polish is specially adapted for use in Public Institutions and other large establishments. Samples Free on application.

### Male Nurses' (TEMPERANCE) Co-operation,

Only Address—10, THAYER STREET, MANCHESTER SQUARE, W.

Superior Trained MALE NURSES for Medical, Surgical, Mental, Dipsomania, Fever, and Travelling Cases supplied at a moment's notice, Day or Night. All Nurses supplied by this Association are TOTAL ABSTAINERS. SKILLED MASSEURS supplied. *The only Temperance Association of Nurses in the Kingdom.* Terms: £1 11s. 6d. to £2 2s. or upwards per week. Nurses to receive their own fees. F. ROUSE, Secretary.

*Telegraphic Address.* "Assuaged, London." Telephone 538 Paddington.

**CAUTION.**—Certain persons having no connection with this Association are copying our Business Cards and Advertisements, adding a different Address.

*All business communications relating to Advertisements to be addressed to Messrs. J. H. Booty & Son, 30, Holborn, E.C.*

## STANDARD WORKS ON THE BRAIN, ETC.

SECOND ENGLISH EDITION, thoroughly Revised and Greatly Enlarged. With Copious Notes by Translator, and Additional Illustrations. 30s.

## THE CENTRAL NERVOUS ORGANS (THE ANATOMY OF) IN HEALTH AND DISEASE.

By Professor OBERSTEINER, of Vienna.

Translated from the Fourth German Edition by ALEX HILL, M.A., M.D., Master of Downham College.

**CONTENTS.**—INTRODUCTION.—Methods of Examination.—Morphology of the Central Nervous System.—Histological Elements of the Nervous System.—Arrangements of Elements in the Nervous Systems.—Topography of the Spinal Cord.—Topography of the Brain.—Course and Connections of Nerve-fibres.—Meninges.—The Great Vessels of the Brain.—Rotation of the Great Brain.—Appendix.—GLOSSARIAL INDEX.

"INVALUABLE AS A TEXT-BOOK."—*British Medical Journal*.

SECOND EDITION, Revised, Enlarged, and in part Rewritten. 30s.

**MENTAL DISEASES:** with Special References to the Pathological Aspects of Insanity. By W. BEVAN LEWIS, L.R.C.P.Lond., M.R.C.S. Eng., Medical Superintendent and Director of the West Riding Asylum, Wakefield. With additional Illustrations and 26 Plates.

"Without doubt the **BEST WORK** in English of its kind."—*Journal of Mental Science*.

**THE BRAIN AND SPINAL CORD.** By VICTOR HORSLEY, F.R.C.S., F.R.S., Professor of Pathology, University College; Assistant Surgeon, University College Hospital, etc. With numerous Illustrations. 10s. 6d.

"We **HEARTILY COMMEND** the book."—*British Medical Journal*.

SECOND EDITION, Revised, Enlarged, and in part Rewritten. 21s.

**FORENSIC MEDICINE AND TOXICOLOGY.** By J. DIXON MANN, M.D., F.R.C.P., Professor of Medical Jurisprudence and Toxicology, Owens College, Manchester; Examiner in Forensic Medicine, London University, and Victoria University, Manchester.

"We can **STRONGLY RECOMMEND** this volume. . . . A MOST VALUABLE BOOK for all practitioners."—*The Lancet*.

**ASYLUM MANAGEMENT AND ORGANISATION.** By CHARLES MERCIER, M.B., F.R.C.S., Lecturer on Neurology and Insanity, Westminster Hospital Medical School. 16s.

"Will give a needed **IMPETUS** to the study of Asylum patients."—*Glasgow Medical Journal*.

London: **CHARLES GRIFFIN & CO., LTD.**, Exeter Street, Strand.

**SECOND EDITION**, considerably enlarged (with additional chapters on "Special Instruction," etc.). Crown 8vo, Illustrated, 5s. net.

### MENTALLY DEFICIENT CHILDREN: their Treatment and Training.

By G. E. SHUTTLEWORTH, B.A., M.D., etc., Medical Examiner of Defective Children, School Board for London; late Medical Superintendent, Royal Albert Asylum for Idiots and Imbeciles of the Northern Counties, Lancaster; formerly Assistant Medical Officer, Earlswood Asylum.

"Is a book that should be in the hands of all physicians, as well as those who have the special care of these defectives. . . . We commend the book cordially to our readers."—*Alienist and Neurologist*, April, 1900.

London: H. K. LEWIS, 136, Gower Street, W.C.  
Philadelphia: P. BLAKISTON, SON, & CO.

**TREATMENT OF INEBRIATES—GENTLEFOLK ONLY.**—Dr. STEWART, of "Dunmurry," Sneyd Park, near Clifton (Estd. 1876), and Mrs. S. (both total abstainers) receive as voluntary boarders in their family a few Ladies and Gentlemen of good social position anxious to be *permanently* cured of inebriety. Refined society. Bracing air. No "nervous" cases received. No legal formalities.

Telegrams: "Dr. STEWART, Dunmurry, Rockleaze, Bristol."

All business communications relating to Advertisements to be addressed to  
*Messrs. J. H. Booty & Son, 30, Holborn, E.C.*

# THE THYROID TREATMENT

and the Preparations Manufactured by

ALLEN & HANBURYS LTD.

**Myxœdema.**—The relief afforded to cases of Myxœdema by the use of the Thyroid Gland during the last five years has marked a totally new departure in the history of medicine. We are beginning to understand the physiological importance of Internal Secretions to the animal economy.

Myxœdema has been recognised as long ago as 1874 by Sir Wm. Gull as a distinct disease, and before that time it had been found that animals invariably succumbed after total extirpation of the Thyroid.

Cretinism, too, had long been recognised to be connected with congenital absence or deficiency in the glandular structure of the Thyroid.

Time enough has now elapsed to prove that those cases of Myxœdema which have been restored to health maintain that condition as long as they continue to take the gland or efficient preparation of its extract.

**Sporadic Cretinism.**—As regards Sporadic Cretinism, we cannot do better than refer the reader to an original article which appeared in the *Lancet*, with Photographs, by W. W. O.—M.D. Oxon., M.R.C.P. London, November 4th, 1893, p. 1113.

All these cases were treated by Allen and Hanburys' Thyroidin Tablets. The results are perhaps more remarkable than those obtained in the allied condition of Myxœdema. The writer observes that these Preparations have given entire satisfaction. The Photographs speak for themselves.

The success attending the use of Thyroid Extract in the Myxœdematous condition of the skin and its appendages has suggested its employment in various skin lesions.

**Psoriasis.**—Very good results have been attained in some cases of obstinate psoriasis by using Thyroidin Tablets.

In a recent number of the *Lancet* three of these cases are reported. After treatment with iodide of potassium and arsenic internally, and chrysophanic acid ointment locally, showed no improvement, but, on the other hand, the disorder was in some cases aggravated, developing a general dermatitis of the face with febrile disturbance.

But on the treatment being changed, and TABLETS OF THYROID GLAND (ALLEN AND HANBURYS') being administered, the writer observes:

Case 1.—"The improvement was very striking, . . . the scales were completely gone, and all that was left was a slight discoloration of the skin where the disease had appeared."

Case 2.—"The scalp and limbs were nearly clear. . . . The patient, who has suffered from the disease for nineteen years past, has had no discomfort from the remedy, and says that nothing has ever acted so rapidly upon his disease."

Case 3.—"The result was astonishing, for in three days there was a marked improvement, and no further spread of the disease had taken place. No discomfort was experienced from the remedy."

For full details of the above quotations see the *Lancet*, January 6th, 1894, p. 19.

Whilst formerly liquid extracts and the raw gland were used, ALLEN AND HANBURYS were the first to offer the active principles of the Thyroid Gland in the compressed form, which is now the favourite mode of administration. The glands are dissected and carefully examined and separated from all blood, fat, and inert tissue, which readily decompose and produce gastric disturbances, vomiting, &c., and which give to some preparations on the market a most repulsive smell, especially when they have been kept for a short time.

## THYROIDIN TABLETS

Readily disintegrate when swallowed, and from their shape and size are taken without difficulty. If preferred, they may be dissolved in a little water before being swallowed.

One Tablet equals 5 grs. of Gland. Dose: 1 or 2.

## THYROIDIN CACHETS

Contain 5 grs. of Thyroidin in each. Dose: 1 or 2. A very suitable and convenient mode of taking Thyroidin.

## ELIXIR THYROIDIN

Is a very palatable, slightly sweet preparation, of which one fluid ounce represents one Gland (average). It will be found to keep well without change. Dose: 1 to 4 fluid drachms.

The above are put up in 1s., 2s. 6d., and 4s. 6d. packages (retail), or 8s., 21s., and 40s. per doz. to the Profession.

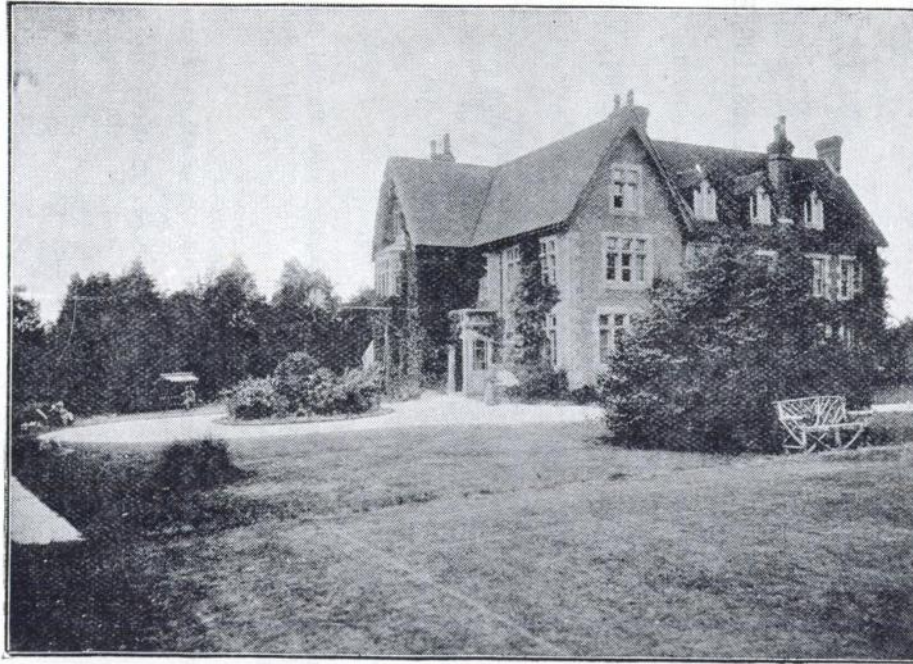
SAMPLES SUPPLIED TO THE PROFESSION ON APPLICATION.

ALLEN & HANBURYS LTD.,  
Plough Court, Lombard Street, LONDON.



**“SOUTH BEACON,” HADLOW DOWN, BUXTED, SUSSEX.**

**A Home for  
the  
Temporary  
Care of  
Mental  
Invalids  
(Gentlemen  
only)  
requiring  
Treatment  
away from  
their own  
homes,  
but who are  
not ill  
enough to be  
Certified.**



*For full particulars apply to PHILIP H. HARMER.*

**Thirteen Acres  
of Garden and  
Recreation  
Grounds.  
Riding and  
Driving,  
Golf, Cricket,  
Lawn Tennis,  
Croquet and  
Bowls,  
Gardening.  
Four Acres of  
Wired-in  
Grass Poultry  
Runs.  
Cows kept.  
—:O:—  
Suitable  
Gentlemen  
Companions  
and men  
Servants  
provided.**

Telegrams: "ATKINSON COMPANY, LONDON."

Telephone: 700 HOP.

# ATKINSON & CO.,

GOVERNMENT CONTRACTORS,

198, 200, 202, 204, 206, 208, 210, 212,  
WESTMINSTER BRIDGE ROAD, LONDON,

Have the honour to hold some of the largest Contracts in the Kingdom from Asylums, Unions, Hospitals, and Government Departments. The magnitude of their Contracts enables them to employ Manufacturers solely for their demands, thus affording a direct charge to the Consumer.

NUMEROUS SPECIALITIES IN

**HOSPITAL BEDSTEADS, CHAIRS, SEATS, MATTRESSES, LOCKERS,**  
&c. &c.

NAPIER MATTING, LINOLEUMS, AND VARIOUS FLOOR COVERINGS

Made in Special Widths and Qualities to meet exceptional wear.

**"ATKINSON'S" PINE FIBRE MATTRESS** is specially recommended because—

It is healthful—the faint odour of the pine is beneficial in catarrh and diseases of the lungs, and conduces to sleep.

It is antiseptic and vermin-proof—no insects will harbour in it.

It will not decay nor collect dampness, neither will it break up nor pack.

It is better than common hair or vegetable fibres that cost much more.

It is durable—found sweet and fresh thirteen years old.

PRICES ON APPLICATION.

**ATKINSON & CO.** undertake to supply any quantity of Goods as specified below by the quarter, half-year, or year, viz.:

**Bedsteads in Wood or Iron, Iron Bedsteads with Patent Spring Mesh Bottoms, Woven Wire and other Mattresses, Coir, Fibre, Horsehair, Flocks, and every other Material for Bedding.**

**Blankets, Rugs, Counterpanes.**

**Sheeting, Waterproof ditto.**

**Flannels, Calicoes, Prints, Woollen Cloths of all qualities.**

**Corduroys, Fustians, &c.**

**Men and Women's Under and Upper Clothing.**

**Ready-made Garments, in all Sizes and for both Sexes.**

**Hats, Caps, Bonnets, &c.**

**Hosiery and Haberdashery.**

**Uniforms, &c.**

*FURNITURE, CARPETS, and every Requisite supplied on the Shortest Notice for Board Rooms, Offices, Masters' Houses, &c.*

ILLUSTRATED CATALOGUES AND ESTIMATES FREE.

Secretaries and Clerks of Institutions are respectfully requested, when issuing Contracts, to forward a Form of Tender to ATKINSON & Co.

**SPECIAL CATALOGUE POST FREE ON APPLICATION.**

*All business communications relating to Advertisements to be addressed to Messrs. J. H. Booty & Son, 30, Holborn, E.C.*