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. PRÄUSNITZ, 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. C. YIRCHOW, 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."—FORSCHRITTE DER MEDICIN, XVII, No. 19.

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

### THE PLASMON SYNDICATE, LTD.,

56, DUKE STREET, GROSVENOR SQUARE, W.

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

### 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.

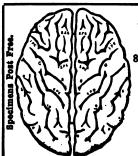
CAUTION.—Certain persons having no connection with this Association are copying our Business Cards and Advertisements, adding a different Address.

Now ready, Socond 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.



# John Bale, Sons, & Danielsson,

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.

**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.

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

Telegrams: "ATKINSON COMPANY, LONDON."

Telephone: 709 HOP.

### 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 Mesers. J. H. Booty & Son, 30, Holborn, E.C.

# THE THYROID TREATMENT

### and the Preparations Manufactured by ALLEN & HANBURYS LTD.

Myxcedemas.—The relief afforded to cases of Myxcedema 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.

Myxcedema 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

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 Myxedema which have been restored to health maintain that condition as long as they continue to take the gland or efficient preparation of its

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.B.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 Myxædematous 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.

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 Hanburts 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, fut, and insert tissue, which readily decompose and produce gastric disturbaces, vomiting, &c., and which give to some preparations on the market a most repulsive smell, especially 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.

#### THYROIDIN ELIXIR

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.

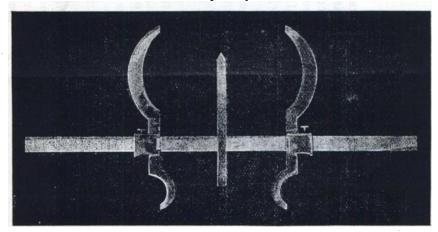
The above are put up in 1s., 2s. 6d., and 4s. 6d. packages (retail), or 8s., 21s., and 40s. per doz. to the Profession.

SAMPLES SUPPLIED TO THE PROFESSION ON APPLICATION.

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

## DR. HEPBURN'S IMPROVED (PATENT).

For Segmenting Granial Diameters in connection with Graniometry; and for determining the exact amount of Granial Asymmetry in the Post-mortem Room.



The Instrument is well finished in brass, nickel-plated. The graduated bar is of German silver. Price Complete -£8 10s.

Full particulars from the Sole Maker— Andrew H. Baird,

Scientific Instrument Maker, 37 to 39, Lothian Street, Edinburgh.

### NEW & IMPORTANT WORKS ON THE NERVOUS SYSTEM.

### AN EPOCH-MAKING BOOK.

- BARKER.—The Mervous System and its Constituent Meurones.

  Designed for the use of Practitioners of Medicine and of Students of Medicine and Psychology. By LEWELLYS F. BARKER, M.B.Tor., Associate Professor of Anatomy in the Johns Hopkins University, and Assistant Resident Pathologist to the Johns Hopkins Hospital. 8vo, 1122 pages. With 2 Coloured Plates and 676 Illustrations in the text. Roxburgh binding, gilt top, 25s. net.

  This book has been written in the light of the revelations of the most recent investigations in neuro-pathology, and constitutes the most scientific and complete work on the subject ever published, and one of inestimable value to the practitioner and student of medicine.
- published, and one of inestimable value to the practitioner and student of medicine.

  HIRT.—The Diseases of the Nervous System.

  A Text-book for Physicians and Students. By Dr. LUDWIG HIRT, Professor at the University of Breslau. Translated, with permission of the Author, by August Hoch, M.D., assisted by Frank R. Smith, A.M. (Cantab.), M.D., Assistant Physicians to the Johns Hopkins Hospital. With an Introduction by WILLIAM OSLER, M.D., F.R.C.P., Professor of Medicine in the Johns Hopkins University, and Physician-in-Chief to the Johns Hopkins Hospital, Baltimore. Second edition, revised and enlarged. Royal 8vo, 731 pages, with 191 Illustrations. Price 21s. net.

  "It is a delightful book to study, and of the utmost value to the general practitioner.—

  \*\*Medical Record.\*\*

  PRELIPS.—Transmatic Universe of the Brain and its Membranes.
- Medical Record.

  PHELPS.—Traumatic Injuries of the Brain and its Membranes.

  With a Special Study of Pistol-shot Wounds of the Head in their Medico-Legal and Surgical Relations. By CHARLES PHELPS, M D., Surgeon to Bellevue and St. Vincent's Hospitals. Second edition. 8vo, 596 pages, with 49 Illustrations. Cloth, £1 ls. net.

  "Is one of the most valuable contributions of the time to the literature of the surgery of the brain. It should be studied by every surgeon; and by the general practitioner, whose field of observation is limited, this work will be found of exceptional value."—Annals of Surgery.

  Essentials of Mervous Diseases and Insanity.

  By JOHN C. SHAW, M.D., Clinical Professor of the Diseases of the Mind and Nervous System, Long Island College Hospital Medical School. Forty-eight Original Illustrations. Second edition. Cloth, 4s. net, post free.
  - London: HENRY KIMPTON, 13, Furnival Street, Holborn, E.C.

"SOUTH BEACON," HADLOW DOWN, BUXTED, SUSSEX.

A Home for

Temporary

Care of

Thirteen Acres Grass Poultry Golf, Cricket, Lawn Tennis, four Acres of of Garden and Croquet and Companions Riding and Gentlemen Recreation Gardening Wired-in Cows kept Servants provided. Driving, and men Grounds. Suitable Bowls, Rans.

For full particulars apply to PHILIP H. HARMER.

but who are

homes,

Treatment away from

their own

enough to be

Certified.

not ill

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

only)

requiring

Gentlemen

Invalids

Mental

## JOURNAL OF MENTAL SCIENCE

CONTENTS FOR OCTOBER, 1900.

### Original Articles .-

Pages

The Presidential Address delivered at the Fifty-ninth Annual Meeting of the Medico-Psychological Association, held in London on the 26th July, 1900; by Fletcher Beach, M.E., F.R.C.P.—Inebriety its Causes and Cure; by William Wynn Westcott, M.B.Lond., D.P.H.—The Plans of a New Asylum for East Sussex; by H. Hayes Newington, F.R.C.P. Edin.—A Contribution to the Morbid Anatomy and the Pathology of the General Paralysis of the Insane; by David Orr. M.B.Edin., and Thomas Philip Cowen, M.D.Lond.—Demonstration of Preparations and Lantern Slides from the Pathological Laboratory of the London Asylums at Claybury; by J. Shaw Bolton, M.D.Lond.—Lantern Demonstration on Changes in the Cortical Nerve-cells in General Paralysis; by George A. Watson, M.B.—Some Pathological Changes met with in the great Nerve-cells of the Insane, with Special Reference to the condition known as "Reaction at a Distance;" by John Turner, M.B.—A Microscopic Demonstration of the Normal and Pathological Histology of Mesaglia Cells; by Dr. Ford Robertson.—Some Observations on the various Physical Changes occurring during the Acute and Subacute Stages of Melancholia; by Lewis C. Bruce, M.D., M.R.C.P.Edin., and H. de Maine Alexander, M.D.Edin.—The Insane lew; by Cecil F. Beadles.—Alcoholic Homicide; by W. C. Sullivan, M.D.—The Influence of Psychoses on Nervous Glycosurias; by David Blair, M.A., M.D.—Psycho-physical Perception; by F. W. Edridge-Green, M.D., F.R.C.S.

#### Clinical Notes and Cases .-

On Two Cases of Leptomeningitis; by J. O. Wakelin Barratt, M.D.Lond., F.R.C.S.Eng.—An Angeioma of Broca's Convolution; by A. F. Shoyer, M.B.

### Occasional Notes .-

The Annual Meeting of the Medico-Psychological Association.—British Medical Association: the Section of Psychology at the Annual Meeting.
—Education and Psychology.—Neurologists and Alienists.—Notes and Queries

#### Reviews .-

ADLARD AND SON, PRINTERS, BARTHOLOMEW CLOSE, E.C., AND 20, HANOVER SQUARE, W.

ROYAL MEDIOO-PRYCHOLOGICAL ASSOCIATION

LIBRARY