ULM **10** 1900

British Medical Journal

The Journal of the British Medical Association

INCLUDING AN EPITOME OF CURRENT MEDICAL LITERATURE.

SATURDAY, DECEMBER 30, 1899.

The HARVEIAN LECTURES on the SURGICAL TREAT-MENT of TUBERCULOUS DISEASES. By W. WATSON CHEYNE, M.B., F.R.C.S., F.R.S. Lecture III. 1779

LECTURES on PHARMACY and the "BRITISH PHARMA-COPCEIA" By Prof. NESTOR TRARD, M.D., F.R.C.P.—Lecture III.—The "Pharmacopoeia" in its Relation to Pharmacists. 1784

The ESSENTIAL TOXIC SYMPTOMS OF DIPHTHERIA BY JOHN BIERNACKI, M.D. (With Chart). 1787

The TREATMENT of DIPHTHERIA TURNER, M.D. 1788 **OBITUARY** REVIEWS THE WEEK MEMORANDA MEMORANDA

Case of Malignant Pustule:
Necropsy, with Bacteriological Investigations. By
GEORGE H. TEMPLE, M.B.—A
Case of Membranous Conjunctivitis Treated by Antidiphtherial Serum. By A. D.
MCQUEEN, M.B.—Piperazine in
Gout. By WILLIAM FEARNLEY,
M.D.—Poisoning by the Application of Glycerine of Belladonna. By H. P. JOSEPH...1791 HOSPITAL& DISPENSARY

With Index.

No. 2035.]

CONTENTS.

REPORTS OF SOCIETIES
EFIDEMIOLOGICAL SOCIETY. 1793
MIDLAND MEDICAL SOCIETY. 1794
BRADFORD MEDICO-CHRURGICAL SOCIETY. 1794
NORTHUMBERLAND AND DURHAM MEDICAL SOCIETY. 1795
GLASGOW SOUTHERN MEDICAL
SOCIETY 1795

BRITISH BALNEOLOGICAL AND CLIMATOLOGICAL SOCIETY...1796
NOTTINGHAM MEDICO-CHIRUR-GICAL SOCIETY....1795
KIDDERMINSTER MEDICAL SOCIETY....1796
WIGAN MEDICAL SOCIETY...1796
WIGAN MEDICAL SOCIETY...1796
OTOLOGICAL SOCIETY OF THE MEDICAL ASPECTS....1810
THE MEDICAL ASPECTS....1810

HOSPITAL REPORTS

ROYAL ISLE OF WIGHT COUNTY HOSPITAL.—A Case of Interstitial Myoma of the Uterus. By Thomas Alph. Buck, M.B.Lond. 1793

REPORTS OF SOCIETIES

LEADING ARTICLES

THE PREVENTION OF TUBER. "Contract Practice". 1807

The Medical Profession in France. 1807

The Medical Profession in France. 1808

France. 1808

The Medical Profession in France. 1807

The Medical Profession in France. 1808

The Medical Strick in Prussics. 1808

The Topical Diseases in Germany. 1808

ASSOCIATION NEWS

CORRESPONDENCE

The Naval Medical Service.—The
Physical Examination of Candidates for the Public Services.
By William Sykes, M.D., F.S.A.

The Nature of the Cancerous
Process. By W. Roger Williams,
F.R.C.S.—Attempted Amalgamation of Defence Societies.
By G. A. Heron, M.D.—Ocean
Voyages in Pulmonary Phthisis.
By D. W. Samways, M.D.—1815
Acid in the Gastric Contents, 185
Acid in the Gastric

Society of Apothecaries of London1819

MANAGEMENT

Vonford House Hospital for the Insane, near Exeter.—The Mon-mouth Asylum.—Cumberland and Westmorland Asylum..1819

PUBLIC HEALTH Zymotic Disease in Edin-burgh1819

INDIA & THE COLONIES QUEENSLAND1819

MEDICAL NEWS

Vacancies. — Appointments. — Diary for Next Week.—Births, Marriages, and Deaths.—Hours of Attendance and Operation Days at London Hospitals..1820

LETTERS AND ANSW	ERA
QUERIES	. 1821
QUERIES	1821
Morro Immerca and	1001

EPITOME

Registered as } { a Newspaper.

6d.

tine106

MIDWIFERY & DISEASES OF WOMEN

THERAPEUTICS

Treatment of Pernicious Anæ-

PATHOLOGY

*** For INDEX to ADVERTISEMENTS see next Page.

The Issue of the BRITISH MEDICAL JOURNAL now exceeds

21,000 COPIES WEEKLY.

Published this day, crown 8vo, 3s etter, Word, and Mind BLINDNESS. By JAMES HINSHELWOOD, BLINDNESS. By JAMES HINSHELWOOD, M.A., M.D., F.F.P.S.Glas., Surgeon to the Glasgow Bye Infirmary.

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

NOW BRADY, demy 8vo, with 14 Illustration, paper covers 2s.; cloth, 2s. 6d.

paper covers 2s.; cloth, 2s. &d.

An Inquiry into the Relative

HFFIOHNOY of WATHE FILTHES in the

PRHYBITION of INFHOTIVE DISHABE. A

Special Report to the British Medical Journal. By

G. SIMS WOODHHAD, M.D., F.R.S.B., Director

of the Research Laboratories of the Conjoint Board

of Physicians (London) and Surgeons (Hngland);

and G. E. CARTWEIGHT WOOD, M.D., B.Sc.,

tate Research Scholar of the British Medical Association. [From the Laboratories of the Royal

Colleges of Physicians (London) and Surgeons

(Emgland).] Remittances must accompany all

Orders.

London : BRITISH MEDICAL ASSOCIATION, 429, Strand, W.O.

WORKS BY DR. GEORGE THIN.

PSILOSIS or "SPRUE," its nature and treatment, with observations on various forms of Diarrhœa acquired in the Tropics. Second and Enlarged Edition, with 8 Engravings and 3 Coloured Plates. Price 10s.

CANCEROUS AFFECTIONS OF THE SKIN.

J. & A. CHURCHILL, 7, Great Marlborough Street.

By C. MANSELL MOULLIN, M.D.Oxon., F.R.C.S., Surgeon and Lecturer on Surgery at the London Hospital; late Examiner in Surgery at the University of Oxford.

ENLARGEMENT OF

THE PROSTATE.

ITS TREATMENT AND RADICAL CURE. Including the Hunterian Lectures. Second Edition now ready.

By the same Author.

INFLAMMATION

OF THE BLADDER AND URINARY FEVER.

Price 5s.

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

NOTICE. The Medical Directory FOR 1900.

Owing to a Fire at the Printers' whereby much of the specially cast type was destroyed, this volume cannot be ready till early in February.
J. & A. CHURCHILL, London.

Now ready, with 110 Illustrations, roy. 8vo, 8s. 6d. Therapeutic Electricity and MUSCLE TESTING. By W. S. HEDLEY, M.D., in charge of the Electro-therapeutic Department of the London Hospital.

J. & A. CHURCHILL, 7, Great Marlborough Street.

Nearly ready, with 41 Original Plates (mostly incolours), cr. 4to, 15s.

The Clinical Examination of

URINE, with an Atlas of Urinary Deposits. By LINDLEY SCOTT, M.A., M.D.
J. & A. CHURCHILL, 7, Great Marlborough Street.

Vol. II. (Brachial Plexus—Digestion) now ready.

Encyclopædia Medica.

Prospectuses and order forms from the Agents in London.

J. & A. CHURCHILL, 7. Great Marlborough Street.

INDEX TO ADVERTISEMENTS.

The Issue of the BRITISH MEDICAL JOURNAL now exceeds 21,000 copies Weekly.

ZOOKS AND PUBLISHERS. Eatiliers, Tindall & Cox.	BOTTLE MANUFACTURERS. Kilner Brothers	SANITARY APPLIANCES, &c. Berkefeld Filter Co.—Filters	London School of Tropical Medicine
Allingham H W _Colotomy etc 8	CARRIAGES, &c.	Defries & Sons—Disinfectors, Filters, etc 56 Twyford's, Ltd.—Sanitary Specialities 55	Royal London Ophthalmic Hospital 78
Campbell, H.—Works 6 Ewart, G.—Gout and Goutiness 6 Freyer, P. J.—Stone in Bladder 6 Walsham, W. J.—Works 6	Carriages, Cycles, etc	VACCINE INSTITUTIONS.	Royal Westminster Ophthalmic Hospital. 78 School of Anatomy—T. Cooke
Bale, Sons & Danielsson.	CHEMICAL PREPARATIONS. Allen & Hanburys—Preparations 9, 3 ² -41, 6 ³ Armour & Co.—Preparations 45 Aylesbury Dairy Co.—Humanized Milk 2 ³	Birmingham Calf Lymph Establishment 65 British Calf Vaccine Institution 65 Faulkner's and British Calf Vaccine 65	Speech for the Deaf
Frazer, E.—Selby 6 Treves, F.—Peritonitis 6		Hime, Dr. — Calf Vaccine 65 Jenner Institute for Calf Lymph 65 Maw, Son & Thompson—Calf Vaccine 65 Rebman, F. J.—Calf Lymph 65	St. Thomas's Hospital Medical School 78 University Exam. Postal Institution 76
British Medical Association. Facts about Small-Pox	Bayer Co., Ltd.—Preparations 24, 25 Benger & Co.—Preparations 21 Benoist, V.—Specialities for Invalids 51 Bovril, Ltd.—Preparations 22, 43	Rebman, F. J.—Calf Lymph	University of Brussels
Jenner Centenary	Krand & UoMeat Jilice	Roberts & Co.—Calf Lymph65	assistants, &c.
Woodhead & Wood—Water Filters 1 Carlyle, G. & T.	Brin's Oxygen Co.—Oxygen 54 British Somatose Co.—Somatose 12 Bullock & Co.—Preparations 50	BATHS.	Assistancies Vacant and Wanted 79
Duplicate Prescription Books	British Somatose Co.—Somatose	Buxton, Derbyshire75	PRACTICES. &c.
Cassell & Co., Ltd.	Cox & Co.—Tasteless Pills	HOMES, ASYLUMS, HOTELS, &c. Ashwood House Asylum	Practices Wanted and for Disposal 79
Luff, A. P.—Gout, etc	Farb. Meister, Lucius & Bruning—Preps. 48 Fry & Son—Cocoa 47 Gale & Co.—Preparations 52	Barnwood House Hospital	HOSPITAL, &c., VACANCIES.
Morris, M.—Diseases of Skin, etc	Gale & Co.—Preparations 52 Giles, Schacht & Co.—Preparations 58 Hewlett & Son—Mist. Pepsinæ Co. 50 Hill & Son—Malted Nursery Biscuits 48	Rougnemouth Hydronethic 70	Aberystwyth Infirmary
Churchill, J. & A.	Hillaby's Liquorice Pellets	Brinkles Sanatorium	
Beale, L. S.—Works 6 Bigg, H.—Deformities 6 Brodhurst, B. E.—Spine Diseases, &c. 8	Horlick's Malted Milk 9 Ingram & Royle—Carlsbad Salts 44 Kreechyle Co.—Barff-Boro Glyceride 51	Children's Sanatorium, Abbazia	Brecon Infirmary 79 Central London Ophthalmic Hospital 90 City and County of Bristol 78 City of London Hospital 80
Bigg, H.—Deformities. 6 Brodhurst, B. E.—Spine Diseases, &c 8 Brown, H.—Ringworm 8 Cripps, H.—Ovariotomy, etc 7 Duncan, A.—Prevention of Disease. 6	Rreochyle Co.—Barff-Boro Glyceride 51 Lazenby & Son—Soup Squares 10 Mackey & Co.—Preparations 48 Maltine Co.—Preparations 37	City of London Asylum	city of York 878 Coppice Lunatic Hospital, Nottingham 80 District Infirmary, Ashton-under-Lyne 80 Hospital for the Paralysed and Epileptic 78
Encyclopædia Medica 1 Harley, G.—Works 6 Hedley, W. S.—Therapeutic Electricity. 1	Maltine Co.—Preparations 87 Martindale, W.—Preparations 11 Maw. Son & Thompson—Listerine 19 McKesson & Robbins—Preparations 11 Merrell Chemical Co.—Preparations 11 Merrell Chemical Co.—Preparations 18	Coton Hill Hospital, Stafford 72	District Infirmary, Ashton-under-Lyne 80 Hospital for the Paralysed and Epileptic 78 Hospital for Women 79
Medical Directory 1 Scott. L.—Examination of Urine 1	Merrell Chemical Co.—Preparations 18 Moller, P.—Cod Liver Oil 50	Dinsdale Park	Jews Hospital and Orphan Asylum 80 Leicester Infirmary 78
Squire's Companion to the B.P. 5 Thin, G.—Works 1	Möller, P.—Cod Liver Oil 50 Nelson Dale & Co.—"Hipi" 45 Nicolay & Co.—Hommel's Haematogen 17 Parke, Davis & Co.—Preparations. 84	Exter House, Torquay. 74 Exeter City Asylum. 72 Fenstanton 74	London Hospital
Clay. W. F. Jardine, R.—Midwifery, etc	Pearson & Co.—Vasogen	Fenstanton	Middles (Nopital 79 National Hospital for Consumption, Irel. 89 National Hospital for Consumption, Irel. 89 Royal Infirmary, Sheffield 80 St. John's Hospital for Skin Diseases 80
Glaisher, H. J.	Roberts & Co.—Preparations	Grove House 74 Hampstead, Glasnevin, near Dublin 74 Haydock Lodge Asylum 73 Highfield, Drumcondra, near Dublin 73 High Sho, Tumcondra, near Dublin 73 High Sho, Tumcondra, near Dublin 71	St. Mary Islington 73 St. Marylebone General Dispensary 78 St. Mary's Children's Hospital 90
Kingscote, E.—Asthma	Squire & Sons—Preparations. 29 Standard Malt Extract Co.—Diastol 14 Tibbles' Vi-Occoa 49	Highfield, Drumcondra, near Dublin 73 High Shot House	St. Mary's Children's Hospital
Taylor, C. B.—Diseases of the Eye 6	Turner & Co.—Preparations. 51 Van Abbott & Sons—Gluten Flour 9 Wampole & Co.—Cod Liver Oil 44 Welford & Sons—Milk Preparations 27	Hydropathy—Smedley 70 Inebriety—J. M. Hobson 71	NURSING, &c., INSTITUTES.
Lewis, H. K. Aldersmith, H.—Ringworm	Welford & Sons—Milk Preparations 27 Wright, Layman & Umney—Coal Tar Soap. 15 Zimmermann, A. & M.—Preparations 26	High Shot House	Baker Street Assoc. of Trained Nurses 81 General Lying-In Hospital
Aldersmith, H.—Ringworm		Inebriety—Dr. J. Stewart	General Nursing Institute
Fenwick, W. S.—Works 8 Gould, G. M.—Medical Dictionary 4	MINERAL WATERS, WINES, &c. Asculap	Kingsdown House	Hooper, Miss 81 London Association of Nurses 81 Male Nurses (Temperance) Co-operation 81 Middlesex Hospital 81
Hinshelwood, J.—Work	Armbrecht, Nelson & Co.—Coca Wine 51 Back & Co.—Diabetes Whisky 53	Kingswood Park Home for Inebriates 71 "Littleworth," Winchelsea, Sussex 73 London Fever Hospital 72	Middlesex Hospital 81 Nurses Co-operation 80 Queen Charlotte's Lying In Hospital 81 St. John's House 81 S. John the Divine Nursing Sisters 81
Moullin, C. M.—Works 1 'Ringer & Sainsbury—Therapeutics 4	Back & Co. — Diabetes Whisky 53 Contrexeville Pavillon 54 Harvey & Co. — Sugar-free Pale Ale 48 Hogg & Son—Aerated Lime Water 8	Matlock, Derbyshire	St. John's House
Roose, R.—Gout	Ingram & Royle-Vichy	Moat House Asylum	Wilson, D. E
Longmans, Green & Co. Althaus, J.—Works	Kinahan—Whisky 52 La Bourboule 52 Martell's Three Star Brandy 49	Montreux, Surrey, 75 Northlands, Surrey, 75 Northwoods House Asylum, 78 Overdale Asylum, Whitefield, 74 Private Modical Home—Miss Parsons, 74	TRANSFER AGENTS.
Macmillan & Co., Ltd.	Martens of three Star Dandy 49 Pease, Son & Co.—B.O.S. Riddle & Co.—Stower's Lime Juice 53 Salutaris Water Co.—Table Water 47 Waltham Bros.—S. N. Stout 9 Wisicht & Son Sloc Circ	Retreat Private Asylum, Armagh	Adams & Parkes 82 Birmingham Medical Agency 81 Clinton, Mr. 82 Medical Agency 82
Treves, F.—Perityphlitis	Waltham Bros.—S. N. Stout 9 Wright & Son—Sloe Gin. 9	Savoy Hotel, Assouan, Egypt 70 "South Beacon," Hadlow Down 72 Springfield House Asylum 74	Medical Agency 82 Needes, H. 82
Notes on Some Orthopædic Appliances 6	SURGICAL INSTRUMENTS. &c.	St. Andrew's Hospital	Needes, J. C
Pentland, Young J. Williamson, R. T.—Diabetes Mellitus G	Bailey & Son—Instruments	The Grove, Catton	Medical Agency 52 Needes, H 82 Needes, J 982 Northern Medical Association 82 Orridge & Co. 82 Peacock & Hadley 82 Scholastic, Clerical & Medical Assoc. 83 Scottish Medical Assoc. 83 Scottish Medical Assoc. 83
Segg & Co.	Coles & Co.—Trusses 56 Fannin & Co.—Instruments 64 Harris & Co.—Laryngoscope 60	Tower House, Leicester	Scottish Medical Agency 81
Pedley, R. D.—Hygiene of Mouth 6 Sherratt & Hughes.			MISCRLLANEOUS.
Williamson, R. T.—Spinal Cord	Holland, T.—Instep Arch Sock 58 Huxley, E.—Abdominal Belts, etc. Macfarlan & Co.—Antiseptic Dressings 60 Mather, W.—Medical & Surgical Plaisters. 70	Westbrooke House 74 West Malling Place Asylum 73 Women's Temperance Home, Sydenham 71 Wonford House Hospital 73	Bruce, F. & J.—Parabolic Reflector 68 Burge, Warren & Ridgley—Stylograph, Pen. 58
Hobhouse, E.—Health Abroad 7 Tirard, N.—Albuminuria 7	Mailikin & Lawley-Osteology, etc. 64 Perfect Automatic Hot Appliance 54 Pond, J.—Arch-Support Sock 66 Pope & Plante—Elastic Stockings. 63 Ross Lid —Microscopes 60	Wyke House, Isleworth	Consulting Rooms, etc
Wright, J. & Co.	Pope & Plante—Elastic Stockings	EDUCATIONAL.	Benson - Cigars 54
Bannatyne, G. A.—Rheumatoid Arthritis 6 Rogers, B. M. H.—Pye's Handicraft, etc. 5 Professional Bill and Letter Headings 5	Salmon, H. K.—Abdominal Belts, etc	Deventry Grammar School 77	Goff & Son—Horse Rugs, etc
Wright's Medical Account Boooks, etc 5 Wright's Physicians' & Surgeons' Register 5 Wright's Certificate Books 5 Wright's Lorenzed Victims Links	Sykes, Josephine & Co.—Corsets and Belts. 58 Teff & Co.—Hot Air Bath	Examinations—College of Preceptors 75	Knitted Corset Co.—Arctic Glove 66
Wright's improved visiting insta	Wood, V.—Trusses, etc	Examination—Navy Medical Department 77 Examinations—M.D. 77	London & Westminster Discount Co., Ltd., 54 Maw, Son & Thompson—Reading Desk 65
Behnke, E.—Stammering	INVALID FURNITURE MAKERS	Examinations—Gloson and Loly 78 Examination—Navy Medical Department. 77 Examinations—M. D. 87 Examinations—G. Williams 77 Examinations—G. Williams 77 Framlingham College. 77 Jenner Institute of Preventive Medicine 75	Maw, Son & Thompson—Reading Desk
ASSURANCE COMPANIES. Prudential Assurance Co	Carter, Messrs.—Invalids' Furniture 64 Hooper & Co.—Water or Air Beds 63		Russian Fur Co.—Overcoats
Railway Passengers' Assurance Co	Shaw & Co.—Invalids' Furniture 62 Ward, J.—Invalids Furniture 61	Learnington College	Yacht and Steamship Craises 68,70

Concise yet comprehensive summaries of all in periodical literature important to the practitioner. Facts, not mere opinions, characterise the "Review," instead of the usual commonplace remarks and indiscriminate notices of crude and unproved views which constitute many so-called "Epitomes."

SURGICAL REVIEW (MEDICAL AND OF

AN INDEXED AND ILLUSTRATED MONTHLY RECORD OF ALL THAT IS IMPORTANT TO THE PRACTITIONER IN THE MEDICAL PERIODICALS OF THE WORLD.

Price 20s. per annum, post free to any part of the world.

PRINTED IN LARGE CLEAR TYPE, ON SUPERFINE PAPER.

By the suppression of all unessential matter, a paper written with any definite object—and such alone is valuable—can generally be compressed into a comparatively brief report, and yet remain a clear and readable account of the subject, so that nothing of importance is lost, and often, in lucidity, much is gained. Merely to mention a few of the leading features of an article serves no useful purpose.

".... The new 'Review of Reviews' will be found extremely useful to the busy practitioner."—Lancet.

".... A great boon to the profession all over the world. I applaud not only your scheme, but the manner of its execution...."—Jonathan Hutchinson, LL.D., F.R.S., Ex-President of the Royal College of Surgeons, England.

".... I think you are about to fill a very great want....."—T. CLIFFORD ALLBUTT, M.A., M.D., F.R.C.P., F.R.S.,

Regius Prof. of Physic, Cambridge University.

- ".... It would be impossible for such a journal not to take at once a first place...."—Birmingham Medical
- "As a constant reader of the 'Review,' permit me to express my appreciation.....It will be found most useful by Medical Officers in the Army, Navy, and Colonial Services...."—Sir WILLIAM KYNSEY, C.M.G., late Army Medical Staff, late Inspector-General of Hospitals, Ceylon.

".... Of great value to the general practitioner, and to teachers and authors...."—Byrom Bramwell, M.D.,

F.R.C.P.Edin.

"Destined to the greatest and legitimate success.....Well edited. Giving an exact account of all of importancein science and medical practice."—Journal des Praticiens.

".... Quite impossible to estimate its great value to the busy practitioner, who, with so little expenditure of time. will be able to keep up with the medical literature of the day....."—ROBERT BELL, M.D., F.F.P.S.

"In appearance and style the 'Review' is all that could be desired.....The necessity for such a journal is wellnigh imperative..... Important facts are shortly told, with neither the prolixity of the clinical lecture nor the padding of the professional journalist."—Journal of Tropical Medicine.

".... A great advance.....The articles are not too short to be useful and practical, and the index with each number renders reference easy."—C. M. Brisley, M.R.C.S., L.R.C.P.

"A remarkable periodical..... Edited with great taste and luxury of type, and of the very greatest value to all who desire to keep themselves au courant with the progress of the medical world....."—Revista de Medicina y Cirurgía Práticas, Madrid.

".... Your magazine, dealing with the best, most recent, and determined facts, deserves the support of the entire-

medical faculty....."—T. Erskine Moore, L.R.C.P., L.R.C.S.Edin., L.M.

".... We cannot conceive a more useful publication than this, which should become one of the most popular medical journals of the age..... In addition to the British, Colonial, and American papers, it epitomises all the foreign Journals, so that nothing of note which is being done or attempted in the civilised world need escape a careful reader."—Journal of Balneology and Climatology.

".... I had not thought it possible for concise summaries to give such complete and practical details...."

ROBERT BROWN, M.A., M.B., C.M.

- ".... I have already found several exceedingly useful, and, to me, new points in practice, by which my patients have benefited.....As an up-to-date work of reference your bound volumes will be invaluable....."—Stuart Hallows,
- ".... The 'Review' brings me into touch with methods and ideas which I could not possibly have otherwise obtained.....No surgeon can afford to do without such an excellent index to scientific progress....."—J. O'CONNOR. M.A., M.D., Senior Medical Officer, British Hospital, Buenos Ayres.
- N.B.—Subscriptions should be sent to: The SECRETARY, The Medical and Surgical "Review of Reviews," Limited, Connaught Mansions, Victoria Street, London, S.W. Drafts, Cheques, and Postal Orders to be made payable to The Medical and Surgical "Review of Reviews," Limited, and crossed "Brown, Janson and Co

WORKS BY DR. JULIUS ALTHAUS,

Consulting Physician to the Hospital for Epilepsy and Paralysis, Regent's Park.

FIFTH EDITION, with Coloured Plate and Engravings, price 5s. net.

POWER: **FAILURE**

ITS NATURE AND TREATMENT.

* Rarely does one see in medical literature so much good matter in so little bulk, such a mastery of facts permeated by thought."—Edinburgh Medical Journal.

"Full, clear, interesting, of genuine value."—Glasgow Medical Journal.

THIRD EDITION, price 3s. 6d.

THE VALUE OF ELECTRICAL TREATMENT.

With an ESSAY ON ELECTRICITY IN GYNÆCOLOGY.

By Dr. APOSTOLI, of Paris.

"This excellent work serves a useful purpose as an able sketch of the applications of electricity to medicine."—British Medical Journal.

"Well written and well arranged, and will be read by many who would not attempt a book of larger size." - Glasgow Medical Journal.

"This book creates a very pleasing impression, as it gives a thoroughly impartial estimate of the practical value of electro-therapeutics. The translator has deserved well of the medical profession in Germany by making this truly admirable little work accessible to it; and it will soon be in the hands of every practitioner who occupies himself with electro-therapeutics."—Wiener Med. Presse.

SECOND EDITION, price 1s.

ON IMPOTENCY AND ITS TREATMENT BY ELECTRICITY.

London: LONGMANS, GREEN & CO., 39, Paternoster Row; New York and Bombay.

PUBLICATIONS.

THIRTEENTH EDITION, thoroughly Revised, 8vo, 16s.

HANDBOOK THERAPEUTICS. OF

By SYDNEY RINGER, M.D., F.R.S., Holme Professor of Ulinical Medicine in University College; Physician to University College Hospital; and

HARRINGTON SAINSBURY, M.D., F.R.C.P.,
Physician to the Royal Free Hospital, and the City of London Hospital for Diseases of the Chest, Victoria Park.

"Its reputation is well established. It is very well brought up to date."—British Medical Journal.

"It proves most interesting reading to the practitioner and to the student."—Therapeutic Gazette.

TENTH Edition, thoroughly revised, 8vo, 14s. net.

The Student's Medical Dictionary: including all the Words and Phrases generally used in Medicine, with their Proper Pronunciation and Definitions, based on Recent Medical Literature. By GEORGE M. GOULD, M.A., M.D.

"As a handy, concise, accurate, and complete medical dictionary, it decidedly claims a very high place among works of this description. In fact, taking cheapness and handiness into a count, we certainly think this the general practitioner's model dictionary, and cordially recommend it to our readers."—

British Medical Journal.

TENTH Edition, fcap. 16mo, 1s. net (post free, 1s. 1d.)

Syllabus of Materia Medica. By Drs. Harvey and DAVIDSON. Revised in accordance with the "British Pharmacopeia, 1898," by WILLIAM MARTINDALE, F.L.S., F.C.S., Member of Council of Pharmaceutical Society, and late Examiner; Joint Author of "The Extra Pharmacopeia."

"Will prove of great service to the practitioner and student of medicine."— Liverpool Med.-Chir. Journal.

With Illustrations, small 8vo, 5s. 6d.

A Guide to the Examination of the Nose; with REMARKS on the DIAGNOSIS of DISEASES of the NASAL CAVITIES. By E. CRESSWELL BABER, M.B.Lond., Surgeon to the Brighton and Sussex Throat and Ear Dispensary.

FOURTH Edition, entirely rewritten and enlarged, with new Illustrations, demy 8vo, 10s. 6d.

Ringworm and Alopecia Areata; their Pathology, Diagnosis and Treatment. By H. ALDERSMITH, M.B. Lond., F.R.C.S., Medical Officer, Christ's Hospital, London.

"It is certainly the most complete treatise on Ringworm which has yet appeared."—Edinburgh Medical Journal.

"The work throughout is characterised by simplicity of style, directness of diction, and strong common-sense. Every practitioner ought to possess and read it."—British Journal of Dermatology.

SECOND Edition, crown 8vo, 3s. 6d.

Section Cutting and Staining: A Practical Introduction to Histological Methods for Students and Practi-tioners. By WALTER S. COLMAN, M.D., F.R.C.P. Lond., Assistant Physician to the National Hospital for the Paralysed and Epileptic, and to the Hospital for Sick Children, &c. "This very excellent little work .- The Lancet.

SEVENTH Edition, crown 8vo, 4s. 6d. Gout and its Relations to Diseases of the Liver and KIDNEYS. By ROBSON ROOSE, M.D., F.R.C.P.Ed.

"It is one of the clearest and most complete reviews, in a small space, of existing knowledge with regard to this disease whic I we remember to have read, and it may be strongly recommended to the study of the young practitioner."—British Medical Journal.

*** Complete Catalogue of Mr. Lewis's Publications post-free on application.

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

Published 1899. Price 12s. 6d.

THE BRITISH PHARMACOPŒIA.

SEVENTEENTH EDITION.

"At the end of each article there is a more detailed account of all the chief preparations and forms in which the drug is used. Under this last heading is included a large amount of trustworthy information regarding numerous formulæ which is not readily obtainable from any other source..... There has been added a short account of therapeutical agents of bacterial origin by Dr. R. T. Hewlett, which deals shortly with antitoxins, tuberculin, vaccines, mallein, and nucleins."—The British Medical Journal, March 18th, 1899.

"The volume as a whole not only contains a vast amount of interest for prescribers and dispensers, but it also supplies innumerable references to sources of detailed information. It is obviously the outcome of care and knowledge, and consequently earns a position of authority."—The Lancet, March 25th, 1899.

"'Squire's Companion' is virtually a new book every time it is re-published, so important and numerous are the changes in the text of each successive edition."—Pharmaceutical Journal," February 25th, 1899.

-44 It is the cheapest pharmaceutical text-book in the English language, as well as one which physicians and pharmacists could least do without."—The Chemist and Druggist, February 25th, 1899.

Obtainable through any of the Wholesale Houses, or direct from the Publishers.

J. & A. CHURCHILL, 7, Great Marlborough Street, London, W.

READY, 10/6. 264 Illustrations.

Fourth Revised Edition, partly re-written, and with additional Chapters.

SURGICAL MANIPULATIONS, MINOR SURGERY, ETC. *MANUAL OF*

REVISED AND EDITED BY

BERTRAM M. H. ROGERS, B.A., M.D., B.Ch. Oxon.

WITH SPECIAL CHAPTERS ON

The Treatment of Teeth and the Management of Aural Cases, By Messrs. P. SIDNEY SPOKES and GEORGE P. FIELD.

BRISTOL: JOHN WRIGHT & CO.

LONDON: SIMPKIN & CO., LTD.

3 Books—Cash Book, Day Book, & Ledger. Strongly Bound. WRIGHT'S MEDICAL ACCOUNT Specially ruled and printed. A simple method. Per set of three, from 25/-

Wright's (late Jefferson's) Physicians' & Surgeons' Register.

The best Single book system. Comprising in one volume Day Book, Ledger, Cash Book, Obstetric record, Memoranda, and Summary Price 30/- and 52/6.

For use in Case of Clubs. CERTIFICATE BOOKS Scholars, etc. 100 leaves, each 1/6; 200 leaves 2/6.

Require writing only once a month. Forms A, B, and C

PROFESSIONAL and

Samples and full Price List on application. Best Styles.

> BRISTOL: JOHN WRIGHT æ

WORKS ON

DEFORMITIES

By HEATHER BIGG.

SPINAL CURVATURE: its Varieties and Treatment.

The DEFORMITIES of the HEAD and NECK.

In Preparation. Fourth Edition.

A MANUAL OF ORTHOPRAXY: Describing the Treatment of the Deformities, Debilities, and Deficiencies of the Human Body.

J. & A. CHURCHILL, 7, Great Marlborough Street, W.

By FREDERICK TREVES, F.R.C.S., Consulting Surgeon to the London Hospital; Surgeon in ordinary to H.R.H. the Duke of York.

RITYPHLITIS AND ITS

THEIR PATHOLOGY, CLINICAL MANIFESTA-TIONS AND TREATMENT.

Reprinted from Clifford Allbutt's "System of Medicine.

Price Half a Crown.

MACMILLAN & Co.

BY THE SAME AUTHOR.

PERITONITIS:

TTS CAUSES, SYMPTOMS, AND TREATMENT. (The Lettsomian Lectures). Price 2s. 6d.

BALE & Sows, Great Titchfield Street, W.

BY THE SAME AUTHOR.

INTESTINAL OBSTRUCTION:
ITS VARIETIES, with their PATHOLOGY,
DIAGNOSIS, and TRHATMENT.

(Jacksonian Prize Essay). An entirely New Edition. With 118 Illustrations. Price 21s.

CASSELL & Co., London.

Now ready, price 12s. 6d.

Gout and Goutiness.

and their Treatment.

By WILLIAM EWART, M.D., F.R.C.P.Lond., Physician to St. George's Hospital and the Belgrave Hospital for Children. By the same Author. Price 21s.

The Bronchiand Pulmonary Blood **Vessels** their Anatomy and Nomenclature Also by the same Author. Price 15s.

Heart Studies: Chiefly Clinical

London: BAILLIÈRE, TINDALL & Cox.

The Prevention of Disease in TROPICAL CAMPAIGNS. By ANDERW DUNCAN, M.D., B.S. Lond., F.E.C.S., Physician to Branch Hospital, Seamen's Hospital Society. Being the Parke's Memorial Prize Hasay for 1886, 12s. 6d. "We have no hesitation in saying that Dr. Duncan's book is of great value to the State, indispensable to the army surgeon, and highly creditable to the Author."—British Medical Journal.

"In the book before us, we find, in a compact form and easy of reference, most of the information required in an ordinary tropical campaign."—Edin. Med. Journal.
"If we mistake not, this will form the ferometre.

Med. Journal.
"If we mistake not, this will form the favourite text-book with young army surgeons."—Illustrated

London: J. & A. CHURCHILL

With 30 original Illustrations, price 2s. 6d.

THE

Hygiene of the Mouth:

A GUIDE TO
THE PREVENTION AND CONTROL
OF DENTAL DISEASES.

By R. DENISON PEDLEY, L.D.S.Eng., F.R.C.S.Ed., Dental Surgeon to the Evelina Hospital, Southwark

"We wish that every medical practitioner could be induced to purchase a copy of this book and carefully peruse it. The result would be a great improvement of the health of their youthful and adult patients, and the prevention of much sickness. Mr. Pedley writes clearly and succinctly, and the illustrations of various dental defects are admirably executed."—Public Health.

BY THE SAME AUTHOR.

THE DISEASES OF CHILDREN'S TEETH.

Well illustrated. Price 7s. 6d.

SEGG & Co., 289 and 291, Regent Street, London, W.

By P. J. FREYER, M.A., M.D., M.Ch., Surgeon to St. Peter's Hospital.

Stone in the Bladder;

ITS MODERN TREATMENT.

A Practical Work based on the Author's experience of over 900 Operations for Stone. Second Edition, now ready, price 50

Gendon: Bailliere, Tindall & Cox, 20-21, King William Street, Strand.

2nd Ed. now ready, with Plates, 7/6 net, post free. Rheumatoid Arthritis; its

Pathology, Morbid Anatomy, and Treatment By GILBHRT A. BANNATYNE, M.D., M.R.C.P., Physician Mineral Water Hospital, Bath.
"The investigations have apparently been worked out with much care."—British Medical Journal. Bristol: WRIGHT & Co. London: SIMPKIN & Co., Ltd.

Dr. GEORGE HARLEY,

F.R.S. Diseases of the Liver. With and without Jaundiee 22
Sounding for Gall Stones 0
The Extrusion of Gall Stones by Digital
Manipulation 1

J. & A. CHURCHILL, 7, Great Marlborough Street, W

Gift-Book for Doctors, Nurses, & Students.

SELBY. A PATHOLOGICAL MORALITY.

By EPPIE FRAZER

4to, cloth gilt. Price 7s. 6d. net. JOHN BALE, SONS & DANIELSSON, LTD., 83-89, Great Titchfield St., W.

WORKS BY

Mr. W. J. WALSHAM, F.R.C.S., Surgeon to St. Bartholomew's Hospital.

SAL OBSTRUCTION:

the Diagnosis of the various Conditions causing it, and their Treatment. With 34 Illustrations. Price 7s. 6d. net.

"The chapters on treatment are most instructive."

—Lorest.
"The treatment is wise and trustworthy and the
directions clear and simple."—British Medical Journ.
"Just the kind of book to which the practitioner
and student may turn with confidence."—Medical
Press and Circular.

DEFORMITIES of the HUMAN

FOOT, and their Treatment. Second Edition in preparation.

London : BAILLIERE, TINTALL & Cox, King William Street, Strand.

FIFTH EDITION, revised, with Illustrations, crown 8vo, 10s. 6d.

The Diseases of Women: a Practical Text-book. By ARTHUR H. N.
LHWHRS, M.D.Lond., Obstetric Physician to the
London Hespital, etc. [Lewis's Practical Series.

"One of the safest guides upon diseases of women, both for the student and practitioner."—British Medical Journal.

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

WORKS BY

HARRY CAMPBELL, M.D., F.R.C.P.London.

RESPIRATORY EXERCISES.

(BAILLIERE, TIMDALL & COX).
FLUSHING AND MORBID BLUSHING.

HEADACHE. CAUSATION OF DISEASE.

DIFFERENCES IN THE Organisation of Man and Woman. MERVOUS

LEWIS, 136, Gower Street.

By R. T. Williamson, M.D. (Lond.), M.R.C.P., Physician to the Ancosts Hospital, Manchester.

SYPHILITIC DISEASES OF THE SPINAL CORD.
—SHERRATT & HUGHES, Manchester. 4s. 6d. DIABETES MELLITUS AND ITS TREATMENT.

-YOUNG J. PENTLAND, Edin. 12s. 6d.
ON THE RELATION OF DISEASES OF THE
SPINAL CORD TO THE DISTRIBUTION
AND LESIONS OF THE SPINAL BLOOD
VESSELS.—H. K. LEWIS, LONDON. 2s.

NEW HOITION. Price 12s. 6d.

DISEASES OF THE JOINTS

AND SPINE.

By HOWARD MARSH.

Surgeon to, and Joint Lecturer on Surgery at, St.
Bartholomew's Hospital, Consulting Surgeon to the
Hospital for Sick Children, Examiner in Surgery at
the University of Cambridge.

CASSELL & Co., Ltd.

WORKS BY LIONEL BEALE.
SLIGHT AILMENTS: and on Treatment. 4th Edition. 5s. [Now ready.]
THE LIVER: Structure Derangements, Girrhesis, Treatment. Col. Plates, 5s.
URINARY AND RENAL DERANGEMENTS. Calculous Disorders, 5s.
OUR MORALITY AND THE MORAL.
OUESTION. 2nd Edition. 3s. 6d. London : J. & A. CHURCHILL.

NOTES UPON SOME ORTHOPÆDIG **APPLIANCES**

(Illustrated with Photographs and Radiographs)
FREE ON APPLICATION TO THE PUBLISHERS,
THE O'CONNOR EXTENSION CO., 2, Bloomsbury Street, London, W.C.

COW RHADY, with Photograph and numerous Illustrations, Third Edition, enlarged, price 10s. On Diseases of the Eye. By CHARLES BELL TAYLOR, F.R.C.S., and M.D. Edin., Fellow Medical Society, London, late President of the Paristan Medical Society, Surgeon Sottingham and Midland Eye Infirmary. London:

KRGAN PAUL, TRENGH & Co., Paternoster Square.

Now Ready, cloth 8vo, Price 5/- net; by post 5/4. With Coloured Frontispiece and Illustrations.

Asthma: Recent Developments in its Treatment. By ERNEST KINGSCOTE, M.B., C.M., L.R.C.S.Edin.

H. J. GLAISHER, 57, Wigmore Street, London, W.

NOW READY. With 36 Illustrations, Crown 8vo., cloth, pp. 248, price 68

MIDWIFERY FOR TEXT-BOOK

STUDENTS. By ROBERT JARDINE, M.D.Ed., M.R.C.S.Eng., F.F.P. & S.Glasgow. Physician to the Glasgow Maternity Hospital.

BY THE SAME AUTHOR.

CLINICAL LECTURES ON THE HÆMORRHAGES OF PREGNANCY,

PARTURITION, AND THE PUERPERIUM, AND THE TREATMENT OF ECLAMPSIA BY SALINE INFUSION, WITH NOTES ON 17 CASES. 81 pp., 8vo. Price 1s. 4d. by post 1s. 8d.

W. F. CLAY, 1s, Teviot Place, Edinburgh.

With Illustrations.

Demy 8vo, 12s. 6d.

By N. TIRARD, M.D., F.R.C.P., Physician to King's College Hospital, and to the Evelina Hospital for Sick Children.

London: SMITH ELDER & Co., 15, Waterloo Place, S.W.

WORKS BY Mr. MALCOLM MORRIS.

NEW AND REVISED EDITION, with New Illustrations (Seventh Thousand). Now ready, price 10s. 6d.

DISEASES OF THE SKIN. An Outline of the Principles and Practice of Dermatology. By MALCOLM MORRIS, F.R.C.S. EDIN., Surgeon to the Skin Department, St. Mary's Hospital, London. With Coloured Plates and Woodcuts.

"Universally recognised as the most concise and readable of all the treatises on Dermatology in the English language."—BRITISH MEDICAL JOURNAL.

RINGWORM. In the Light of Recent Research, Pathology, Treatment, Prophylaxis. Illustrated, 7s. 6d.

"The clearest and most concise account of the results of an enormous amount of careful and laborious work."—THE LINGET.

CASSELL & COMPANY, Limited, London, Paris, New York, and Melbourne.

Just Published. Crown 8vo, 6s.

EALTIE

A Medical Handbook for Travellers.

Edited by EDMUND HOBHOUSE, M.A., M.D., (Oxon.), M.R.C.P., Assistant Physician to the Sussex County Hospital. With Special Chapters on Egypt and North Africa, by Dr. Leigh Canney; Central Africa, by Dr. Harford Battersby; Continental Travel, by Dr. Stuart Tidey and the Editor; South Africa, by Dr. B. J. Guillemard; South America, by Dr. G. H. Pennell; India, by Dr. W. J. Simpson; and Australia, New Zealand, and North America, by the Editor.

LONDON: SMITH, ELDER & CO., 15, WATERLOO PLACE, S.W.

OVARIOTOMY ABDOMINAL SURGERY.

By HARRISON CRIPPS, F.R.C.S.,

Surgical Staff, St. Bartholomew's Hospital, and Operator for Abdominal Sections in the Women's Ward.

With numerous Plates, Royal 8vo. Price 25s.

"Mr. Harrison Cripps has undertaken no fewer than 1,000 abdominal sections; "We have read the book with pleasure, for it is the frank expression of the take its place amongst standard works of reference."—Practitioner.
"A most readable publication and important record."—BRIT. MED. JOURNAL.

J. & A. CHURCHILL, 7, Great Marlborough Street, W.

PRACTITIONER.

Edited by MALCOLM MORRIS.

Sixth Year of Publication under present Editorship.

JANUARY

which begins the New Volume, and affords a favourable opportunity for the commencement of new Subscriptions-will be distinguished by the following Special Features:-

Special Articles on PNEUMONIA by SIR WILLIAM BROADBENT, SIR WILLIAM GAIRDNER, Dr. HECTOR MACKENZIE, Dr. NEWSHOLME.—Heroes of Medicine (with specially reproduced Portraits.) — Causeries of a Medico-Literary Character. — Illustrated Reviews of the Medical Sciences, and Comments on Current Events during the Month.

ANNUAL SUBSCRIPTION 21/-, POST FREE. SINGLE COPIES, price 2/- each, can be had by order of any Bookseller. CASSELL & COMPANY, LIMITED, LUDGATE HILL, LONDON.

SIXTH EDITION, price 12s. 6d.

DISEASES OF THE RECTUM. By WILLIAM ALLINGHAM, F.R.C.S.,

and HERBERT W. ALLINGHAM, F.R.C.S. Surgeon to the Household of H.R.H. The Prince of Wales; Surgeon to the Great Northern Hospital; Assistant Surgeon to St. George's Hospital; late Assistant Surgeon to St. Mark's Hospital for Diseases of the Rectum.

Also by H. W. ALLINGHAM, F.R.C.S. Price 6s. COLOTOMY.

INGUINAL, LUMBAR AND TRANSVERSE FOR

CANCER AND ULCERATIONS. With Stricture of the Large Intestine.

London : BAILLIERE, TINDALL & COX.

By W. SOLTAU FENWICK, M.D., M.R.C.P., Physician to Out-patients at the Evelina Hospital for Siek Children; Physician to the London Temperanee Hospital.

IN INFANCY AND CHILDHOOD.

With numerous Illustrations, demy 8vo, 10s. 6d.

By the same Author.

THE DYSPEPSIA OF PHTHISIS

Demy 8vo, 6s.

Being the first two volumes of a series of monographs upon Diseases of the Stomach.

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

arlyle's Duplicate Prescrip-TION BOOK; a Prescription and Fac-Simils at one writing. Medical Gentlemen who wish to retain copies of Prescriptions will find CARLYLE'S DUPLICATE PRESCRIPTION BOOK invaluable, by using which time is saved and accuracy ensured by the chespest, most simple and most effective method of producing duplicates of handwriting ever discovered. ever discovered.

In 56 varieties, suitable for the pocket and con-

sulting room.

Sample Book of 100 Duplicates, post free 1s. SPECIAL TERMS FOR QUANTITIES. Price List post free on application.

Carlyle's Simplified Medical ACCOUNT BOOKS. Most time-saving system ever devised.

Day Books, 4s. 6d. and 7s. 6d., Ledgers, 10s. 6d.

Carriage paid.

G. & T. CARLYLE, 16, Duke Street, Liverpool.

Now ready, 8vo, 5s.

Ringworm and some other by HAYDN BROWN, L.E.C.P.Edin.

J. & A. CHURCHILL, 7. Great Marlborough Street.

By BERNARD E. BRODHURST, F.R.C.S., Senior Surgeon to the Royal Orthogodic Hosp tal. Observations on Congenital DISLOCATION of the HIP. Third Edition. enlarged, 8vo, 2s. 6d.

In Curvatures and Disease of the SPINE, Fourth Edition, 8vo, 7s. 6d.

J. & A. CHURCHILL, 7, Great Marlborough Street.

GOUT: Its Pathology and Treatment.

ARTHUR P. LUFF, M.D., B.Sc.Lond., F.R.C.P.

CASSELL & COMPANY, Ltd. London, Paris, New York, and Melbourne.

Sent Free! Sent Free!

RITUALISM. By CHARLES HARGROVE. M.A. CHRISTIANITY & SOCIAL PROBLEMS AND ETERNAL PUNISHMENT. By STOP-FORD BROOKE, M.A., LL.D.

The above and other Pamphlets GIVEN. Books on kindred subjects LENT.—Apply to Miss O. M. RAWLINS, 3, Sandon Terrace, Upper Duke St., Liverpool.

STAMMERING

ITS WATURE AND TREATMENS By EMIL BEHNKE,

Price 1s, post-free of Mrs. BMIL BEHEKE, 18, Mari's Court Square, S.W. Who receives stammerers for Treatment. References to Doctors whom Mrs BREEKE has cured and others.

Report on Tuberculosis by the Council, January 18th, 1899. Price 1d. each, post free 13d. Remittances must accompany all

JENNER CENTENARY.—VACCINATION.

Portraits and other illustrations for framing, size Portraits and other illustrations for framing, size 36 in. × 23 in., with Chromo-lithographs, reprinted from the British Medical Journal, May 23rd, 1896, may now be obtained at the Office, 429, Strand, W.C. PRICE COMPLETE, 1/-; POST-FREE, 1/2, or may be had separately, price 6d., post-free, 8d.

Remittances must accompany all orders.

Now ready, demy 8vo, paper cover, post free, 6d. ife Assurance and VACCINATION.—Reprinted from a series of articles published in the BRITISH MEDICAL JOURNAL. Remittances must accompany all orders.—429, Strand, W.C. NOW READY

Facts about Small-pox and

VACCINATION. Issued by the Council of the British Medical Association, January 19th, 1898. Famphlets and Leaflets of the above can be obtained at the offices of the Association, 429, Strand, W.C., or from the Jenner Society, Gloncester.

Famphlets at 6s. 6d. per 100, 10d. per doz., single copies, post free, 14d., and Leafets, 1s. 3d. per 100, by post, 2d. extra. An illustration with description can also be obtained. Remittances must accompany

AERATED LIME-WATER.

An efficacious Remedy for Nausea and Sickness. Mixed with milk, it forms a valuable Beverage fee Ladies nursing or Delicate Children

Prepared and Sold in Syphone and Bottles by HOGG & SON. 1. Southwick Street, W.

ST. JOHN AMBULANCE ASSOCIATION.

INVALID TRANSPORT SERVICE.

ander the patronage of many leading physicians and surgeons), for the convey-ance of sick and injured patients and surgeons), lox and ance of sick and injured patients (infectious cases excepted) to and from all parts. The Association has a fully-trained Staff and all the necessary appliances.

—For particulars apply to the Transport Manager, St. John's Gate, Clerkenwell, Ed.

Telegrams: Firstald, London.

felephone: 861 Holborn

COVERS FOR BINDING

Vels. I. and II. of THE BRITISH MEDICAL JOURNAL for 1898, and other years, are now ready, price is. 6d.; by parcel post, is. 9d. each.

Also READING COVERS to hold two Journals, price 2s. 6d., or one quarter's Journals, 3s. 6d. each; by parcel post, 3d. extra.

Also COVERS FOR BINDING the SUPPLEMENT, price is.; by parest post, 1s. 3d. each.

EXTRA INDICES.

Copies of the Index to the Volume. of the Journal and to the Epitome, with title pages, for binding inseparate form, at 4d. each, can be had on application.

Remittances must accompany all orders. Apply at the office, 429, Strand, corner of Agar Street, W.C.

LIVINGSTONE THE EXHIBITION.

ST. MARTIN'S TOWN HALL, Charing Cross, W.C. January 1st-5th, 1900.

A HEALTH EXHIBITION for TRAVELLERS.

INTERESTING COLLECTION OF LIVINGSTONE RELICS.

Conversazione for Members of the Medical Profession.

On THURSDAY, JANUARY 4th, at 8.30., p.m.

DEMONSTRATIONS by representatives of THE LONDON SCHOOL OF TROPICAL MEDICINE. THE LIVERPOOL SCHOOL OF TROPICAL DISEASES.

An Invitation will be sent to members of the Medical Profession, on Application to DR. HARFORD-BATTERSBY,

Secretary, Livingstone Exhibition, St. Martin's Town Hall, Charing Cross, W.C.

Allen & Hanburys'

ASTOR



per Doz less 5 per cent. HYCIENIC LIQUEUR FOR LADIES.

Possessing Great Body and Aroma.

"SLOE GIN." 5% for Cash. per Doz.

See "The Lancet" Reports, "Medical Magazine,"
Dr. Lascelles-Scott, Granville H. Sharpe.

PURE RICH RUBY COLOUR.

" May enter into competition with many of the better known liqueurs of its class "-Practitioner. PERFECT BEVERACES WITH AERATED WATERS. Indispensable for Hunting, Shooting, Fishing, and Golf Flasks.

CHARLES WRIGHT AND SON. Limited, WIRKSWORTH and LONDON. Established 1795. For Wholesale Proces and Agencies apply to WIRKSWORTH. Bonded Stores, LEITH.



Paid on 1 Doz. Upwards.

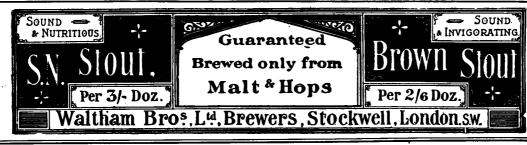
CONTAINING 7 PER CENT. STARCH AND NO SUGAR.

G. VAN ABBOTT & SONS, ORIGINAL MANUFACTURERS Of all GLUTEN and SOYA FOODS FOR DIABETICS.

BADEN PLACE, CROSBY ROW, BOROUGH, LONDON, S.E.

Telegraphic Address: "GLUTENS, LONDON."

Established 1859.





In all Fevers where Milk is indicated, but especially in TYPHOID, in DIARRHŒA and DYSENTERY, and in the Convalescent stages following all these complaints

will be found the best and purest of all Milk Foods.

STOMACH. THE NEVER COAGULATES

HORLICK & CO., 84, Farringdon Road, LONDON, E.C.

THE MOST ECONOMIC, CONVENIENT, & PORTABLE FORM OF SOUP.

LAZENBY'S SOUDARES

THESE SQUARES ARE PREPARED IN 13 VARIETIES (MULLIGATAWNY, JULIENNE, GRAVY, &C.) AND SHOULD FIND A PLACE IN EVERY STORE-ROOM, BEING INVALUABLE FOR MAKING SOUP AT SHORT NOTICE OR IMPROVING STOCK. THEY WILL KEEP GOOD ANY REASONABLE LENGTH OF TIME AND ARE PACKED IN NEAT BOXES CONTAINING 6 & 12 SQUARES.

ONE 6º SQUARE WILL MAKE A PINT & A HALF OF STRONG NUTRITIOUS SOUP

SOLD BY ALL THE LEADING GROCERS & STORES.
Should any difficulty be experienced in obtaining the Squares, please communicate at once with the Manufacturers,

E. LAZENBY & SON, LTD., 18 Trinity St., LONDON. S.E.

"The Standard of Highest Purity." -THE LANCET.

ADBURY'S COCOA

ABSOLUTELY PURE, therefore BEST.

Entirely free from all admixtures, such as Kola, Malt, Hops, &c.

"Gocoa is in itself a perfect food, and requires no addition of drugs whatever."

OR. ANDREW WILSON.

Always insist on having CADBURY's (sold only in Packets and Tins), as other Cocoas are often substituted for the sake of extra profit.

USEFUL PRESENT.



A compact mahogany Cabinet, 6 in. × 2½ in. × 4 in. containing the apparatus and reagents requisite for the qualitative and quantitative examination of Urine for Albumin, Glucose, and Urea.

UNALTERED in SIZE and DOSE.

ROGLYCERIN **ABLETS**

N.B.—The Official Trinitrin Tablets are now double the weight of Tabella Nitroglycerini, B.P. 1885, and as first manufactured by W.M. This dilution undoubtedly diminishes their value as a remedy of prompt action.

Please specify MARTINDALE, The Original Manufacturer.

ERYTHROL NITRATE TABLETS

MARTINDALE'S CAPSULES AMYL NITRITE.

ETHYL IODIDE, ETHYL BROMIDE, CHLOROFORM, ETC.

MARTINDALE,

New Cavendish Street, LONDON, W.

Mck. & R. Gelatine-Coated Pills

JANA WALL

OVOID IN SHAPE *0*0\<u>0</u>0\<u>0</u>0\<u>0</u>0



CONTINUOUS COATING

000000000

Special Combinations for Hospitals made and capsuled to order.

THE FOLLOWING ARE A FEW OF OUR MOST POPULAR FORMULAS:

BLENNOSTASINE. 1 gr., 3 grs. and 5 grs. An invaluable remedy in influenza and common colds. In

hay fever and acute coryza it acts almost as a specific. It will abort an influenzal cold in a few hours without injurious after

ALOIN, STRYCHNINE, BELLADONNA AND IPECAC.

Aloin, 1-4 gr. Strychnina, Ext. Bellad., 1-8 gr. Pulv. Ipecac.,

LAXATIVE, VEGETABLE (Improved Cathartic).

Ext. Coloc. Co. Pulv., z gr. Res. Podoph., Ext. Hyoscy., Ext. Hyoscy., Jalapæ Pulv., Res. Leptand., Ol. Menth. Pip.

PHOSPHORUS, IRON AND QUININE.

Phosphor. Pur., Ferri Carb. (Vallet), Quininæ Sulph., 1-100 gr.) I gr.

PHOSPHORUS AND IRON.

Phosphor. Pur., Ferrum Reduct.,

PHOSPHORUS AND NUX VOMICA.

Phosphor. Pur., Ext. Nucis Vom.,

1-50 gr. } 1-4 gr. }

These combinations contain phosphorus in the free state, and the coating preserves them from oxidation.

MERCURY, PROTO-IODIDE,

We obtain this salt absolutely pure, free from the red iodide. The irritation of the stomach so frequently caused by the ordinary salt is not observed in the use of our proto-iodide. Useful in scrofula and scrofulous syphilis.

TONIC-LAXATIVE (FOTHERGILL).

Quininæ Sulph., Ferrum Reduct., Ext. Bellad., Strychnina,

2-3 gr. 22, 1-4 gr.

OUR PILLS ARE STOCKED BY ALL CHEMISTS. IN PRESCRIBING INDLY SPECIFY "McK. & R." KINDLY SPECIFY

Complete List of Formulas Sent Free on Application.

GERPS. S. MAW. SON & THOMPSON

"SOMATOSE"

SOMATOSE is acknowledged by Eminent Medical Authorities at home and abroad to be

AN IDEAL FOOD FOR INVALIDS AND CONVALESCENTS.

SOMATOSE contains nearly 80 per cent. of Meat Albumen, is invaluable in wasting diseases, puts life and strength into the weakest invalids, as well as those whose condition precludes the use of ordinary food.

SOMATOSE also acts directly as a tonic, and speedily increases the

appetite.

SOMATOSE is an almost tasteless and odourless powder, easily

tolerated by the most delicate stomachs.

SOMATOSE is not a Patent Medicine or a drug, but a Therapeutic Food in a form which has never before been obtained. It is easily soluble in water, milk, soup, coffee, cocoa, &c.

SOLD BY ALL LEADING CHEMISTS and STORES.

Samples and all Particulars from THE BRITISH SOMATOSE COMPANY, Ltd., 165, Queen Victoria Street, London, E.C.

TROPON.

TROPON BISCUITS. TROPON CHOCOLATE. TROPON RUSKS.

TROPON as a natural pure albumen obtained by complicated chemical process from animal and vegetable substances, is

THE FOOD FOR INVALIDS.

TROPON is a very fine dry powder, promptly absorbed and digested by the most delicate stomach. It is absolutely free from bacilli, and costs but one-sixth of the price of albuminous preparations, containing only 50 to 80 per cent. albumen.

TROPON is a FOOD and not a Patent Medicine.

SOLD BY ALL LEADING CHEMISTS AND STORES.

Sole Agents: ARTHUR REINER & CO.,

DASHWOOD HOUSE, OLD BROAD STREET, E.C.

"My observations have proved that APENTA WATER "is an excellent, very active purgative, and of strictly constant composition. Its action is mild and reliable, and "a wineglassful acts as an aperient without producing either "griping or discomfort. It is the Water specially suited for the "treatment of habitual constipation. Moreover, by its special "and constant composition this Water appears to me to merit "a place by itself in the therapeutics of Mineral Waters."

Paris, 4th February, 1899.

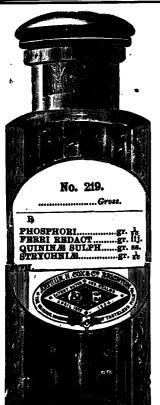
Dr. E. Lancereaux,

Professeur à la Faculté de Médecine, Paris ; Médecin honoraire des Hôpitaux ; Membre de l'Académie de Médecine.

"APENTA

THE BEST NATURAL APERIENT WATER.

Sole Importers: THE APOLLINARIS COMPANY, Limited, LONDON.



COX'S TASTELESS PILLS.

Send for our July 1899 Price List of Pills, containing many of the New Remedies.

We will also send post-free to any Medical Man samples of our Pil. Phosphori Co., or of Pills from any formula in our List.

The coating of our Pills is admirably adapted for use in Hot or Damp Climates, while at the same time it is readily soluble in cold water.

WE ARE PLEASED TO OUOTE SPECIAL PRICES FOR OUANTITY. WE PAY ALL CARRIAGE IN THE UNITED KINGDOM.

THUR H. COX & CO., TASTELESS PILL

BRIGHTON. Telegraphic Address: "COX, BRIGHTON."

A.B.C. Code.



THE LATEST DISCOVERY



BEING A PERFECTLY PURE AND VERY CONCENTRATED EXTRACT OF DIASTASE, IS THE MOST EFFICACIOUS NATURAL REMEDY FOR ACUTE CASES OF DYSPEPSIA AND KINDRED AFFECTIONS.

May be freely used by the middle-aged, and those inclined to stoutness.

Also of great value in Anæmia and Ulcerous Conditions of the Stomach.

Put up in 2s. and 3s. 9d. Bottles.

"STANDARD CO.'S" MALT EXTRACT is three times stronger in diastase than any ether brand, and is much more economical, owing to its more concentrated form and smaller dosage. Remarkably benefical in chest and digestive troubles. Also for weak and ricketty children and in cases of wasting.

Put up in 1s. 3d., 2s. 3d., and 4s. Bottles.

Samples sent post free to Medical Men, Qualified Nurses, and Chemists on application.

MANUFACTURED BY THE STANDARD MALT EXTRACT COMPANY, LTD., 21, WATER STREET, LIVERPOOL.

The Natural Mineral Waters of



(State Springs.)

GÉLESTINS.—For Diseases of the Kidneys, Gravel, Gout, Rheumatism, Diabetes, &c.

GRANDE-GRILLE.—For Diseases of the Liver and Billary
Organs, &c.

HOPITAL.—For Stomach Complaints.

VICHY-ÉTAT PASTILLES.

VICHY-ÉTAT COMPRIMÉS.

Two or three Pastilles after each Meal facilitates digestion.

For instantaneously producing an Effervescing alkaline water.

Samples and Pamphlets free to Members of the Medical Profession on application.

CAUTION.—Each bottle from the STATE SPRINGS bears a neck label with the words "YICHY-ÉTAT" and the name of the SOLE AGENTS—

INGERAME & ROYLE, LTD.,
EAST PAUL'S WHARF, 26, UPPER THAMES STREET E.O. AND AT LIVERPOOL AND BRISTOL



PROPRIETORS AND MANUFACTURERS.
Wright Jayman & Umney Ltd. Late W. Y. Wright Ho) Southwark Jondon

New Remedies.—Ecthol.

By Dr. P. L. Lectoure.

In a previous article (Gaz. des Hôp., 1899, p. 724), we said that Ecthol was an antipurulent, or better, antisuppurative remedy, and this we now propose to demonstrate by cases that are beyond question both as to precision and as to their reliable origin.

But there is one point that must first be settled, and that is of capital importance—are there any remedies that are anti-suppurative, that is, that are capable of making the human system absolutely refractory to suppuration?

Such a question a few years ago would have seemed more than strange. Pus was accepted as a necessity, and all that was asked was whether it was of good quality or not. To-day we know not only that suppuration is not obligatory, but that it can be practically avoided. Pasteur's researches have also shown us that there is no suppuration unless the system is penetrated by its micro-agents. In addition, we know that there is no specific microbe of suppuration, but that the faculty of causing suppuration belongs equally to all the staphylococci, to Fehleisen's streptococcus, to the pyocyanic bacillus, to the bacilli of Albarran and of Hallé, &c. A step further was made when it was found out that simple saprophytic microbes are able to cause suppuration under certain condition which are not yet known to us.

These different conditions, however varied, have still one common character in that they weaken the system and predispose it to the development of infection.

This idea, which no one at the present time disputes, leads at least theoretically to the following deduction, "If the conditions which lessen the power of resistance of the system enable different microbes to become pyogenic, or in other terms, render the system a particularly favourable field for suppuration, it is readily conceivable that the system can, on the other hand, under the influence of certain therapeutic agents be made refractory, and no longer to lend itself to the development of the pyogenic function of microbes."

This theoretical view, which is so rational, is over abundantly demonstrated by the action of Ecthol. To prove it, we should only have too many facts to choose from, so numerous and demonstrative are they. Instead of a tiresome enumeration, therefore, it will be preferable to cite some of the conclusions given by Dr. Villard H. Moor in his critical study on Ecthol. In that article he recommends the use of this remedy intus et extra at the first appearance of the slightest redness of the skin leading us to fear the beginning of erysipelas or pyæmia.

In erysipelas Ecthol is a most valuable remedy. "It should be spread beyond the red patch on to the healthy skin, and this application should be repeated several times a day, though in light cases one application suffices. At the same time it must be used internally together with stimulating tonics." The dose is then a teaspoonful four times a day.

If pyæmia appears, Ecthol is indicated together with the regular treatment. It should also be prescribed in osteomyelitis after operation, when it can be used as a local application. Relief is often immediate, and its effect, together with the surgical intervention hastens recovery.

This is doubly true in cases of boils. "Ecthol causes them to disappear without coming to a head, and relieves pain rapidly and in a most marked manner. I advise it to be given as early as possible."

In gangrene, local treatment by Ecthol is both prophylactic and curative.

With patients confined to bed for long periods, bedsores can be prevented by rubbing the exposed surfaces once or twice a day with Ecthol.

These quotations are amply sufficient to prove that Ecthol prevents and checks suppuration of the skin. Its action is equally energetic and valuable in suppurative disorders of the mucous membranes, as we shall show in a future article.— Gazette des Hôpitaux, Paris, July 20th, 1899.

Price, 12-oz. Bottle, 4s. 6d.

The usual Discount to Medical Men requiring it for their own use or for dispensing.

BATTLE & CO., St. Louis.

GENERAL DEPÔT FOR GREAT BRITAIN-

ROBERTS & CO., 76, New Bond St., London, W.

HOMMEL'S HÆMATOGEN

(English Patent No. 12,504).

Purified and Concentrated HÆMOGLOBIN flavoured with Chemically Pure GLYCERINE and MALAGA WINE, in the proportion of Four Ounces of Glycerine and Two Ounces of Wine in each Pint.

HOMMEL'S HÆMATOGEN contains (1) perfectly pure Hæmoglobin, (2) the whole of the Salts which are found in Fresh Blood, and (3) the highly important Albuminous Constituents of the Serum of the Blood in a Concentrated and Purified form, neither Decomposed nor Predigested.

A MOST EFFICACIOUS REMEDY

in General Debility, Anæmia, Chlorosis, Neurasthenia, Rickets, Scrofula, Weak Heart, Wasting Diseases of Children, Chronic Catarrh of the Stomach and Bowels, Loss of Appetite, Convalescence after Influenza, and Fevers (including Typhoid Fever, &c.), and Over-rapid Growth in Young Persons.

A POWERFUL RESTORATIVE IN DISEASES OF THE LUNGS.

NEVER PRODUCES VASCULAR EXCITEMENT OR THROBBING OF THE TEMPLES (ORGASMUS).

UNSURPASSED AS A MEDICINE FOR CHILDREN.

Beware of Imitations of Hommel's Hæmatogen which are offered to the public under names similar to that of the genuine preparation. Some of these imitations contain ether, and on that account are positively injurious to children and to nervous or sensitive patients.

SOME RECENT MEDICAL OPINIONS:

"I am thoroughly convinced that in Dr. Hommel's Hæmatogen a potent and valuable therapeutic agency has been discovered, and it should be used in all cases of anæmia and certainly in all cases that resist the usual treatment."

A. B.——, M.D., D.P.H.Camb.

"I have pleasure in informing you that Dr. Hommel's Hæmatogen has given me great satisfaction in a case of anæmia with nervous debility in which I gave it. The results were remarkable in building up the system and giving strength to the patient."

S. H.—, L.R.C.P., L.R.C.S.Edin., L.F.P.S.Glasg.

"Crowle, Doncaster,
"I tried the samples of Dr. Hommel's Hæmatogen in a case of
phthisis, and found it very useful in checking night
perspiration and increasing strength of patient."

A. A. H.——, L.R.C.P.Edin., L.R.C.S.Edin. and L.M.

"I have tried Hommel's Hæmatogen in a case of anæmia and in a case of convalesence after typhoid fever. Its action was simply surprising. The patients made remarkably good and quick recoveries, better in fact than I had ever seen under the use of strengthening medicines of that class. I do not hesitate to give your Hæmatogen the first place among Hæmoglobin preparations, and it is my intention in suitable cases to prescribe it only. It is a truly valuable remedy."

Dr. N.—, Specialist for Diseases of Children, Munich.

"The good effects of Hommel's Hæmatogen were very conspicious in the case of an extremely anæmic woman, who after taking it for eight weeks could scarcely be recognised as the same person. I am quite convinced of the excellence of this remedy and will always employ it in suitable cases."

Dr. J. W.——, Abtenau, Upper Austria.

"I have employed Hommel's Hæmatogen in several cases with the best results. In particular it answered admiraby with anæmic children.

Dr. B.——, Charlottenburg.

We shall be happy to forward Samples and Literature of Hommel's Hæmatogen, Gratis and Carriage Paid, to Medical Practitioners who may wish to give it a trial.

Kept in Stock by all Pharmaceutical Chemists. Special Price to the Profession.

BOSE for Young Infants, Half a Tea-spoonful, or One Tea-spoonful, twice a day in Milk, of the proper heat for drinking. For Children, One Table-spoonful, either pure or mixed with any convenient liquid. For Adults, One Table-spoonful twice a day BEFORE food, so as to secure the full benefit of its powerful appetising effect.

NICOLAY & CO., 36 and 364, St. Andrew's Hill, London, E.C.

It is Important

For the dispensing pharmacist to recognise the right of the physician to dictate, not only what remedy he shall use in a given case, but whose preparation he prefers, for the quality of the medicine is often as much a factor in the sure of disease as a correct diagnosis.

Most druggists appreciate this fact, Some are indifferent to it,

A few ignore it,

Specification is therefore a necessity.

NATURAL

ESTABLISHED 1830

FROM

Wintergreen Oil

TRUE SALICYLIC ACID orystals. TRUE SALICYLATE SODIUM

(Merrell)

In Powder and Tablets

The WM. S. MERRELL CHEMICAL CO. offer to the Medical Profession a Salicylic Acid and its Salt of Sodium especially adapted to physicians' prescriptions for internal use.

The investigations of Prof. L—— (Cambridge, England), confirmed by Drs. C—— and McL—— (University, Glasgow) warn the profession against the use (internally) of the artificial acid of commerce and its Sodium Salt.

Please note the following deductions from these investigations—sustained as they are by Prof. G. G. H.—, M.A., B.Sc., of the Chemical Laboratory of Glasgow—they conclude that—

COMMERCIAL

SALICYLIC ACID

and its SODIUM SALT

Are slow but certain poisons.

Produce symptoms closely resembling delirium tremens.

Patients become delirious.

Dangerous to human life.

Have to be watched and not to be trusted.

Retard convalescence.

Should not be administered internally however much they have been dialized or purified.

To the contrary, please note that the same authorities determined by careful experiment that Salicylic Acid from Oil Wintergreen in 10 grain doses had no deleterious effect. That Salicylate Sodium True from natural acid in 32 grain doses is not lethal, but only causes prostration and lowers the temperature.

The paper of Drs. C—— and McL—— (British Medical Association) reminds physicians that prescriptions of Salicylic Acid and Salicylate Sodium are invariably made up, unless otherwise indicated, from the artificial and not the natural product.

Order and Prescribe

SALICYLIC ACID TRUE (Merrell). In Crystals only SALICYLATE SODIUM TRUE (Merrell).

Sold in Powder and 5 grain Tablets.

CAUTION.—Crystals of true Salicylic Acid are large, firm, and hard, \(\frac{1}{4}\)-in. to \(\frac{3}{4}\)-in. to \(\frac{3}{4}\)-in.

SUPPLIED BY ALL FIRST-CLASS CHEMISTS.

General Depot:

THE WM. S. MERRELL CHEMICAL CO.,

No. 7, JEFFREY'S SQUARE, ST. MARY AXE, LONDON, E.C.

Prices current and Literature upon application.

LISTERINE.

THE STANDARD ANTISEPTIC.

- LISTERINE is a non-toxic, non-irritating and non-escharotic antiseptic, composed of ozoniferous essences, vegetable antiseptics and benzo-boracic acid.
- LISTERINE is sufficiently powerful to make and maintain surgical cleanliness in the antiseptic and prophylactic treatment and care of all parts of the human body.
- LISTERINE has ever proven a thoroughly trustworthy antiseptic dressing for operative or accidental wounds.
- LISTERINE is invaluable in obstetrics and gynecology as a general cleansing; prophylactic, or antiseptic agent, and is an effective remedy in the treatment of catarrhal conditions of every locality.
- LISTERINE is useful in the treatment of the infectious maladies which are attended by inflammation of accessible surfaces—as diphtheria, scarlet fever and pertussis.
- LISTERINE diluted with water or glycerine speedily relieves certain fermentative forms of indigestion.
- LISTERINE is indispensable for the preservation of the teeth, and for maintaining the mucous membrane of the mouth in a healthy condition.
- LISTERINE employed in the sick-room by means of a spray, or saturated cloths hung about, is actively ozonifying and rapidly oxidizing in its effects upon organic matter afloat in the atmosphere.
- LISTERINE is of accurately determined and uniform antiseptic power, and of positive originality.
- LISTERINE is kept in stock by all worthy pharmacists everywhere.

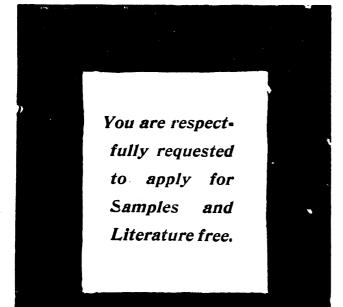
FOR DESCRIPTIVE LITERATURE. ADDRESS

8. MAW, SON & THOMPSON, 7 to 12, Aldersgate Street, LONDON, E.C. British Agents for the Products of LAMBERT PHARMACAL CO., St. Louis, U.S.A.



No Vehicle is absorbed as

Patented under Letters Patent, Nos. 12,446, 1893 5,256, 1897.



PARTLY OXIDISED HYDROCARBONS!

ASEPTIC, LIQUID, SOLUBLE in WATER!

HOLDS MEDICAMENTS in CLEAR SOLUTION!

RAPID ABSORPTION PROVED BY URINE ANALYSIS.

(See Transactions of Berlin Medical Society reported in "Berliner Klin. Wochenschr.," 21, 1898).

IODINE-VASOGEN, 6 and 10%

Produces no irritation.

On external application it is quickly absorbed (as evidenced by urine analysis).

Its use is attended with great success in Robidigunitis, Inguinal Swellings, Skin Diseases, Syphilitic, and Tuberculosis; in Whooping Cough, as a substitute for the internal application of Iodides.

IODOFORM-VASOGEN, 3 %

loporoum dissolved in Vasogen is more effications than todoform as usually applied, and is better adapted for injections.

CREOSOTE VASOGEN, 20 %

Can be taken per os in capsules or dissolved in milk or water without producing gastric disturbance, even in patients who cannot take creosote in any other form.

MERCURY VASOGEN, OINTMENT, 33 & 50 %

Penetrates the skin far more quickly, is more efficacious, and more agreeable to use than the official blue ointment,

Other Valuable Liquid Vasogen Preparations:-

ICHTHYOL, 10 % GUAIACOL, 20 %

SULPHUR, 8 % TAR, 25 %

CAMPHOR-CHLOROFORM VASOGEN. EXCELLENT INUNCTION.

The success of the Vasogen preparations has led to imitations, against which the necessary legal steps are being taken. We respectfully warn the Medical Profession lest they be disappointed with some substitute for genuine Vasogen. The genuine article is guaranteed by our label.

Sole British Agent: E. J. REID, 11, Dunedin House, Basinghall Street, London, E.C. VASOGENFABRIK PEARSON & CO., Ltd., Hamburg.







ADELAIDE, 1887.

MELBOURNE, 1888.

BENGER'S

GOLD MEDAL AWARDED Health Exhibition, London.

FOR INFANTS, INVALIDS, AND THE AGED.

FOOD.

This delicious highly nutritive, and most easily digested Food is specially prepared for Infants, and for those whose digestive powers have been weakened by illness or age.

The following letter addressed to F. B. BENGER & C()., Ltd., is published by special permission of the Russian Court.

"Balmoral Castle, Scotland.

"Sirs,—Please forward to Balmoral Castle one dozen 2/6 Tins of BENGER'S FOOD for H.I.M. THE EMPRESS OF RUSSIA, addressed to Miss Coster. We have received the box ordered from Peterhoff.

"Yours truly, F. COSTER."

N.B.-An important observation.

Dr. R. S.— M.—, M.B., B.S.(Lond.), F.R.C.S.(Eng.), writes under date May 12th 1898, and permits us to publish:—

"Ever since you introduced your Food I have been in the habit of prescribing it for infants and invalids, and in my spinion it surpasses and absolutely supersedes all other foods. The laxative effect of your food when the predigestion has been carried pretty far, is one of its most valuable qualities, and can be regulated precisely according to the time of the digestive process. By graduating this a most perfect adjustment of the action of the bowels can be secured."

BENGER'S FOOD is sold in Tins at 1/6, 2/6, and 5/-, by Chemists, &c., everywhere.

Wholesale of all Wholesale Houses and Shippers, or of the Manufacturers,

F. B. BENGER & CO., Ltd., Otter Works, Manchester.

THEFRAPHIC ADDRESS:- "Bender's, Manchester."

An Ideal "Complete Food."

Yirol,

An unique preparation, combining Heat-producers (fat and oils) with Fleshformers (iron-bearing proteids).

FOR CHILDREN, begin with an egg-spoonful three times a day.

"In children who are fed upon a deficient amount of fat the bony structures are imperfect and slow of growth. In a word, deficiency of fat in the food (of infants) is one of the chief factors in the production of rickets."—CHEADLE.

VIROL is a combination of Red Bone Marrow, highly diastasic Malt Extract, Eggs (with the lime of the shells), and Lemon Juice.

It is a Valuable Hæmatinic as well as a Fat Food.

The BRITISH MEDICAL JOURNAL says:

"Free from the objectionable character of cod-liver oil, and possessing considerable nutritive value."

THE LANCET says:

"From our own analytical observations and experience we are led to regard Virol as of particular value and a complete food, because rich alike in all three classes of repairing material—the NITROGENOUS, HEAT PRODUCING, BONE FORMING—derived from animal, vegetable, and mineral sources. In appearance and consistency it is like honey, and to the taste it resembles excellent toffee."

The taste of Virol is delicious. In this respect it possesses a surpassing advantage over cod-liver oil and other preparations generally prescribed for Invalids and Children, whilst in nutritive properties Virol is equal, and, in most cases, superior to such preparations.

Jars 1s., 3s., and 4s. 6d.

BOYRIL LIMITED, Food Specialists and Hospital Purveyors, LONDON. Contractors to Her Majesty's and Foreign Governments.

CHAIRMAN:
J. LAWSON JOHNSTON:

VIOE-CHAIRMAN: THE VISCOUNT DUNCANNON, C.B.

Consulting Physician: WILLIAM R. SMITH, Esq., M.D., D.Sc., F.R.S.Edin President Royal Institute of Public Health.

THE

Aylesbury Dairy Company's Iife Belt Brand,

PREPARATIONS OF MILK

FOR

INFANTS and INVALIDS.

SEVEN SILVER (TEDALS AND OTHER HIGHEST AWARDS)

HUMANIZED MILK.

PEPTONIZED MILK.

WHEY.



STERILIZED MILK.

🛬 STERILIZED CREAM.

&c., &c., &c.

Beware of Spurious Imitations.

HUMANIZED MILK,

The only Genuine is supplied in glass bottles only, bearing the Aylesbury Dairy Company's Registered Trade Mark of a LIFE BELT and also the words



Can only be obtained at the Company's

Chief Office: 31, ST. PETERSBURGH PLACE, BAYSWATER, LONDON, W.

N.B.—The Company have no Agents, and the Public are cautioned against Imitations.

Sample cases sent free of charge to members of the medical ofession ofly.

[elegraphie Address: "Aylesbury Company, London." Telephone He 14 528 Paedington."

BAYER'S PHARMAGEUTICAL SPECIALITIES.

The most reliable of the hypnotics. Acts quickly and surely, and is not attended by any secondary effects. The sleep produced by Trional is as calm and refreshing as the natural one; it is deep and dreamless, and the patient awakes without showing the least sign of drowsiness. In small doses, Trional prevents the night aweats of Phthisis.

ADMITTEDLY the best product yet introduced in the treatment of the uric acid diathesis. Combines the acknowledged uric acid solvent properties of Piperazaine, with the diuretic properties of tartaric acid. In cases of gravel, gout, etc., acts in the same specific manner as Piperazine.

INVALUABLE IN INFLUENZA.

A PERFECT substitute for salicylate of sodium, as it acts quite as promptly, but without producing any of the unpleasant after effects so frequently attending the use of this drug. Its action is sure and quick.

An excellent substitute for Codeine. In doses of 5 milligrammes Heroin has given excellent results in cases of bronchitis, pharyngitis, catarrh of the lungs, and in asthma bronchiale. In the latter two cases the dose may be increased to 1 centigramme.

Trional

(Diethylsulphon

Methylethan).

Lycetol

(Tartrate of Di-Methyl Piperazine).

Salophen

(Acetyl para Amidosalol).

Heroin

(Di-acetic ester of Morphia).

In simple insomnia TRIONAL will produce sleep in from 15 to 30 minutes with absolute certainty.

Dosm.—15 to 30 grains, followed by a hot drink. A good method of administration is in the form of Palatinoids (Messrs. Oppenheimer, Son & Co., 179, Queen Victoria Street, E.C.), or in the form of Oxy-Carbonated Trional Water (manufactured by Messrs. Cooper & Co., 80, Gloucester Road, S.W.).

INCREASES considerably the alkalinity of the blood.

Dose.—16 to 32 grains daily. Best administered either in effervescing form (Effervescing Lycetol: Messrs. Bishop & Sons, Ltd., 48, Spelman St., E.) or in the form of Oxy-Carbonated Lycetol Water (Messrs. Cooper & Co 80, Gloucester Rd., S.W.)

ABSOLUTELY non-toxic. Specially indicated in acute articular rheumatism, sciatica, chorea, migraine, and neuralgia.

Doss.—16 grains, three or four times a day, in powder or in the form of lozenges.

HEROIN does not cause constipction. Its dose is much smaller than that of morphine. Heroin can be administered to patients with a weak heart who cannot tolerate morphine. It is best given in the form of powder, mixed with sugar, or may be dissolved in brandy or water accidulated by the addition of a few drops of acetitic acid.

TANNIGEN, TANNOPINE, IODOTHYRINE, CREOSOTAL (Pure Carbonate of Creosote), DUOTAL (Pure Carbonate of Qualacol), ARISTOL, EUROPHEN, PROTARGOL, PHENAGETINE-BAYER, SULPHONAL-BAYER, PIPERAZINE-BAYER, ANALGEN, LOSOPHAN, TETRONAL, SOMATOSE, IRON SOMATOSE, MILK SOMATOSE, &c.

Samples and Literature may be had on application to-

THE BAYER CO., Ltd., 19, ST. DUNSTAN'S HILL, LONDON, E.C.

Also at 20, Booth Street, Merley Street, MANCHESTER; 42, Bothwell Street, GLASGOW; and 48, Vicar Lane, BRADFORD.

BAYER'S PHARMAGEUTICAL SPECIALITIES.

PROTARGOL.

A new silver preparation, highly efficacious in the treatment of gonorrhoea (acute: injections of \(\frac{1}{4} \) to 2 per cent.; chronic: injections up to 10 per cent.).

Most strongly recommended as a wound healer (either in powder form, or as an ointment

of from 5 to 10 per cent.), especially for suppurating wounds, ulcers, and burns.

PROTARGOL contains 8.3 per cent. silver, and is easily soluble in cold or warm water, is non-irritating, and possesses a better penetrating effect on the tissues than any other known silver preparation.

PROTARGOL is a chemical compound of silver and a protein substance. Its solution is

not precipitated by albumen, chloride of sodium, or diluted hydrochloric acid.

PROTARGOL possesses high bactericidal properties. An eminent English surgeon, in *The Practitioner* for March, 1898, confirms, so far as his experiences go, the favourable opinion expressed by Professor Neisser, the discoverer of the gonococcus, especially with reference to the powerful antibacterial properties of Protargol.

PROTARGOL has been used with the greatest success in ocular therapeutics (blepharitis, dacryocystitis, etc.), in solutions of 5 to 20 per cent.; and recently in Rhino-Laryngology

(brushing with solutions of 5 to 10 per cent.).

PROTARGOL has also been highly recommended as a prophylactic for gonorrhoa (Instillations of a trituration of 20 parts of Protargol, with 10 per cent. of glycerine, mixed with 70 parts of water.)

ASPIRIN.

(Acetic Ether of Salicylic Acid.)

A perfect substitute for Salicylic Acid and its salts. It does not irritate the mucous membrane of the stomach. In consequence of its slow tendency to decompose it passes through the stomach unchanged, being split up into its component parts only in the intestinal alkaline fluids. It does not cause any disturbances of the stomach or loss of appetite. Moreover, it possesses an agreeable slightly acid taste, which favourably contrasts with the repugnant sweet taste of the Salicylates. Aspirin causes none of the unpleasant after effects which so frequently attend the use of Salicylic Acid and its salts.

Extensive clinical trials have proved that Aspirin is equally effective as a therapeutic agent with Salicylic Acid and its salts, whilst it possesses at the same time the great advantage of

having absolutely none of the drawbacks which prohibit at times the use of the latter.

TRIONAL, IODOTHYRINE, TANNOPINE, SALOPHEN, LYCETOL, CREOSOTAL, DUOTAL, HEROIN, PROTARQOL, ARISTOL, EUROPHEN, TETRONAL, ANALGEN, LOSOPHAN, IRON SOMATOSE, MILK SOMATOSE, PHENACETINE-BAYER, SULFONAL-BAYER, PIPERAZINE-BAYER, SALOL-BAYER.

Samples and Literature willingly supplied on application to the Wholesale Depot for all BAYER'S Specialities.

THE BAYER COMPANY, LD. 19, St. Dunstan's Hill, London, R.C.

Also at 20, Booth Street, Morley Street, MANCHESTER; 42, Bothwell Street, GLASGOW; and 48, Vicar Lane, BRADFORD.
(3)

LEVICO.

A NATURAL ARSENIO-FERRIC WATER.

In Levico Water its constituents are so combined that they are readily assimilated and do not disturb digestion.

Levico Water is suitable in cases of Anæmia, Chlorosis, Debility, Scrofula, Skin Affections, &c.

Samples and Literature post-free.

SCHERING'S PIPERAZINE.

SCHERING'S CHLORALAMID.

SCHERING'S ARGENTAMINE.

SCHERING'S UROTROPINE.

A valuable Urinary Antiseptic.

The antiseptic properties of Urotropine are due to the liberation of Formaldehyde. It is highly recommended in all cases of Bacteriuria, Cystitis, &c., and is largely given in cases of Enteric Fever. in order to sterilize the urine and thereby prevent infection.

Sample Bottles, 6d., post-free.

TANOCOL

An effective intestinal astringent, insoluble in the gastric juice. Highly recommended for the treatment of acute and chronic enteritis, also especially in intestinal diseases of children. Tanocol is more stable, consistent in action, and cheaper than any other intestinal astringent. It is almost entirely insoluble in the stomach, the full action of the Tannin being developed in the intestinal canal.

FOR VARIOUS
DISEASED
CONDITIONS
OF
THE RECTAL MUCOUS MEMBRANE.

AND MORE ESPECIALLY FOR THE TREATMENT OF

nusol Suppositories

Anusol is a combination of Bismuth with iodoresorcin-sulphonic acid, having a specific action upon the rectal mucosa. It is a powerful disinfectant and deodorant, an efficient desiccant for suppurating or hypersecreting surfaces, and an astringent and granulation-promoting agent. It relieves constipation, hastens the removal of hardened and impacted fæces, softens and moistens the excrementitious matters, and causes easy and painless defæcation.

Anusol is indicated in hæmorrhoidal disease, causing shrinkage and retrogression of both the superficial and deep-seated veins, diminishing inflammatory action, and markedly increasing the patient's comfort. It has no unpleasant by-effects, contains no narcotic substances, and can be freely used in both sexes, and at all ages, and at any time.

Anusol is to be employed in all catarral affections of the rectal mucosa, in proctitis, intestinal tuberculosis, fissure of the anus, local ulcerations, and for the relief of constipation, tenesmus, pruritis ani et vaginæ, prostatic hypertrophy, and all pruriginous and painful conditions of the rectum and adjacent organs.

Anusol is supplied only in the form of suppositories, each containing about 10 grains of the drug with zinc oxide, balsam of Peru, and the excipient.

Sample Boxes, 2s. post-free.

Samples and Literature post-free.

> **SCHERING'S** SANOSE.

SCHERING'S EKA-IODOFORM.

SCHERING'S ANTITOXIN.

SCHERING'S EUPHTHALMINE.

A Synthetic Substitute for Atropine.

Advantages over Atropine-

- 1. Does not cause any change in intraocular pressure.
 2. Does not affect accommodation.
- 3. Does not cause poisonous symptoms.
- 4. Does not cause irritation of the conjunctiva or cornea.

Its effect disappears in the shortest possible time, and is therefore invaluable for ophthalmoscopic

Samples and Literature post-free.

A. & M. ZIMMERMANN, 9 & 10, St. Mary-at-Hill, LONDON, E.C.

HUMANIZED MILK

BEST AND MOST RELIABLE,

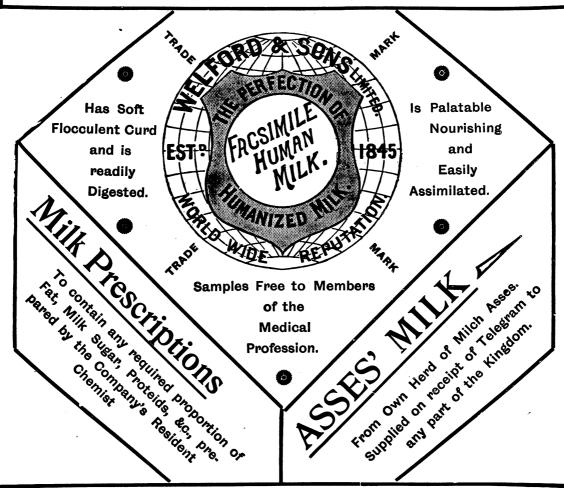
Being prepared from Perfectly Fresh Milk, produced on the Company's Own Farms.

No. 1.---"FACSIMILE HUMAN MILK."

Prepared from Milk Constituents only. Analogous to the Best Mother's Milk.

No. 2.—"MODIFIED HUMANIZED MILK."

With a minimum percentage of Casein. For very young and delicate Infants.



Full Particulars of Milk Preparations and Nursery Supplies on application to

WELFORD & SONS (DAIRY COMPY.) LTD.

Chief Dairy and Offices—
ELGIN AVENUE, MAIDA VALE, LONDON, W.

Telegraphic Address—"WELFORDS, LONDON."

Telephone-No. 107 PADDINGTON.

Zymine Peptonising Tubes (Fairchild).

For the Preparation of Peptonised Milk and other Predigested Food for the Sick.

The nutritive mainstay in all fevers is Peptonised Milk. prepared with Fairchild Peptonising Tubes. In typhoid fever especially, Peptonised Milk promises and proves to be the "ideal food."

"Without wishing even to question the possible advantages of antiseptic treatment in many cases of excessive intestinal fermentation, I am, however, inclined to lay special stress upon the influence of diet in such disorders. Everything else being equal, it is obvious that the more digestible the food-stuffs ingested, the less tendency there will be to intestinal fermentation. On the other hand, the accumulation of difficultly digestible material in the intestinal tract affords one of the best possible conditions favourable for putrefaction."

Chittenden-" Intestinal Fermentation."

Peptonised Milk prepared with Fairchild Peptonising Tubes is a perfectly digestible and absorbable food. Its use precludes all accumulation of unassimilable matter in the intestinal tract.

Practical recipes for preparing Peptonised Milk and other Peptonised Foods will be sent upon application.

Supplied in boxes containing 1 dozen tubes, at 1s. 2d. per box.

......

Originated and Manufactured by

NEW YORK.

Agents for Europe, Asia, Africa and Australasia:

Fairchild Bros. and Foster, Burroughs Wellcome and Co., LONDON and SYDNEY.

FERRO-MANGANESE PEPTONATE

HÆMOGLOBIN (SQUIRE).

Hæmoglobin combined with Iron and Manganese in an Easily Assimilable Form.

Indicated in ANÆMIA, CHLOROSIS, LEUCOCYTHEMIA NEURASTHENIA, &c.

SQUIRE'S CHEMICAL FOOD.

Known for 30 years as the best preparation of its kind

FOR DELICATE CHILDREN.

Many of the imitations sold as Parrish's Chemical Food differ in strength both from the original and one another in the most essential ingredients.

CONFECTIO BELÆ RECENTIS.

A valuable remedy in Chronic Diarrhœa and Dysentery. Prepared in this country from Bael Fruits, imported Ripe and Fresh in their Natural State.

DOSE: A Teaspoonful.

"It possesses all the aroma of the fruit, and is not only astringent where diarrhea exists, but possesses the singular roperty of being aperient if the bowels be irregular or costive."

KASAK ELIXIR.

A Tonic Laxative—reliable, palatable, uniform in strength—without constipating reaction.

DOSE: For a Child, one or two teaspoonfuls (according to age) at bedtime or in the early morning.

For an Adult, one tablespoonful.

OR.TA

KASAK PILULES.

KASAK CAPSULES.

OLIVE OIL EMULSION

(SQUIRE).

An emulsion of Olive Oil in which egg is used as the emulsifying agent instead of mucilaginous substances. Contains 60 per cent. of Olive Oil and is a perfect nutrient throughout.

Specially suited to patients who cannot tolerate Cod Liver Oil or Petroleum.

SQUIRE & SONS,

Wholesale and Manufacturing Chemists,

413. OXFORD STREET, LONDON, W.







TTETT Beer Jees

S a palatable concentration of all the nutritive and stimulating constituents of prime lean beef. . . .

"A good model of what such preparations should be."—

of extreme
value in sustaining
life during exhausting
febrile diseases and
debilitating sickness.

The Lancet

"It contains all the forceand energygiving matter of beef in a pleasant and rapidly available form."

Burroughs Wellcome & Co., LONDON and SYDNEY.

AVOID IMITATIONS.—The general appreciation and adoption of the fine pharmaceutical preparations of B. W. & Co. by the medical profession throughout the world have encouraged imitators to offer crude substitutes. As the use of such inferior imitations is liable to prove injurious to patients, medical men are requested to report any cases of substitution which may come under their notice. To ensure the supply of pure and reliable preparations physicians should distinctly specify the trade mark 'Tabloid' or use the distinguishing initials, B. W. & Co. or the full name, Burroughs Wellcome & Co.

Trade 'Tabloid' E Calomel.

The most convenient and effective method of administering mercurous chloride. It is portable, easily taken, and accurate in dosage. The following strengths are supplied in bottles of 100: gr. 1/10, gr. 1/6, gr. 1/2, at 6d.; gr. 1, at 7d.; gr. 2, at 8d; and gr. 5, at 11d. per bottle.

Trade 'Tabloid' Brand Aloin Compound.

A preparation of exceptional value for habitual use. There is no costive after-tendency as with many purgatives. Each contains Aloin gr. 1/5, Strychnine Sulphate gr. 1/60, Belladonna Extract gr. 1/8, Ipecacuanha Powder gr. 1/16. Supplied plain or sugar-coated in bottles of 50 or 100, at 8d. or 1s. per bottle.

Trade 'Tabloid' Brand Vegetable Laxative.

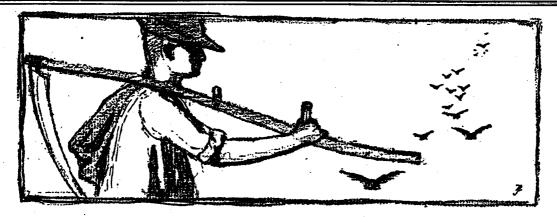
A most effective non-mercurial combination for use either as an occasional purgative or as a laxative in chronic cases. For formulæ see *Wellcome's Medical Diary*, 1900, page 126. Supplied, plain or sugar-coated, in bottles of 25 or 100, at 6d. or 1s. per bottle.

BURROUGHS WELLCOME AND CO., LONDON AND SYDNEY

[COPYRIGHT

¥ 185





'Kepler' Mast Extract

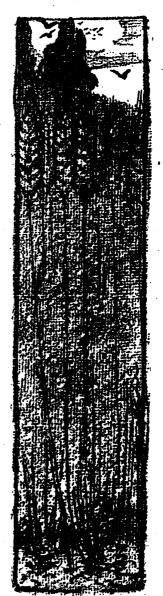
is prepared from the finest winter malted barley in accordance with methods perfected by experience extending over a considerable number of years. It is as remarkable for its natural palatability as for its retention of the nutritive, tonic, and digestive constituents of malt. Activity is not sacrificed to flavour, but perfect palatability and remarkable nutritive and digestive properties are combined in one and the same preparation.

THE BRITISH MEDICAL JOURNAL, says:

"We can recommend the Kepler Extract of Malt. . . . Its qualities are not deteriorated nor its flavour spoiled."

Supplied in small and large bottles.

BURROUGHS WELLCOME & CO., LONDON and SYDNEY.



[007791097]

EI 173

'Tabloid' Brand Cascara Sagrada

(Dry Extract),

gr. 1, gr. 2, and gr. 3. (Plain or Sugar-Coated.)

Cascara Sagrada Extract of the finest quality, prepared by an original process from the true cascara sagrada, specially selected and matured.

gr. 1,	bottles	of 25,	-/4;	bottles	of 100,	-/9
gr. 2,	,,	,,	-/5;	,,	,,	1/-
ar 9			-16 .			1/4



'Tabloid' Brand Blaud Pill and Cascara

(Sugar-Coated).

Ŗ	Pil. Ferrug. (Blaud) (= 20 % Ferri Carbonatis)	•••	gr. 4
	Ext. Cascaræ Sag. Sic		gr. ½

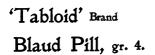
Provides the means of administering the most assimilable form of iron in combination with a small dose of reliable cascara sagrada extract.

Bottles of 100, 9d. per bottle.



TRADE 'Cabloid' BRAND Products

Burroughs Wellcome and Co., CONDON and SYDNEY.

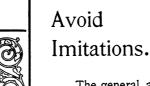


(Representing 20 % of Ferrous Carbonate.)

(Plain or Sugar-Coated.)

Does not contain pre-formed ferrous carbonate, but the materials which in the gastric juice produce ferrous carbonate: thus it constitutes an ideal form for administering the simplest and most readily assimilated salt of iron.

Bottles of 100, 9d. per bottle.





The general appreciation and adoption of the fine pharmaceutical products of B. W. & Co. by the medical profession throughout the world have encouraged imitators to offer crude substitutes. As the use of such inferior imitations is liable to prove injurious to patients, medical men are requested to report any cases of substitution which may come under their notice. To ensure the supply of pure and reliable preparations physicians should distinctly specify the trade mark 'Tabloid' or use the distinguishing initials B. W. & Co.

(i)

н 183



New Year's Presents



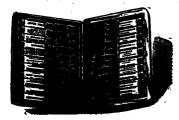
FOR MEDICAL MEN.

18 1

7

TABLOID' MEDICINE CASES.

No. 23.



'TABLOID' MEDICINE POCKET-CASE.

Contains ten to sixteen tubes of 'Tabloid' Drugs, according to the diameter of the tubes fitted complete from Highly finished cases in brown or green crocodile or lizard skin, from... ... 20/-

No. 24.



EMERGENCY, 'TABLOID' MEDICINE CASE.

Fourteen tubes of 'Tabloid' Drugs and twelve tubes of 'Tabloid' Hypodermic Drugs, Patent Hypodermic Syringe, etc. fitted complete, from 24/-

in brown or green seal ... In brown or green crocodile

TABLOID' Hypodermic Cases.

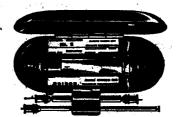
No 30.



'TABLOID' HYPODERMIC POCKET-CASE.

The 'Ministure,' with fifteen tubes of 'Tabloid' Hypodermic Drugs, Syringe with two needles, etc., fitted complete

18/-19/-20/-21/-21/-In aluminium in brown or green seal ,, In crushed morocco ,, In brown or green crocodile
In lizard skin or green Levant
,,



'MUSSEL-SHELL' HYPODERMIC POCKET-CASE—'Tabloid' Brand.
(Design Registered \$10798/6)

This case is made of nickel-plated metal, and is shaped like a mussel shell. It contains a patent hypodermic syringe, an exploring and two regular needles, three or four tubes of 'Tabloid' Hypodermic products, complete, in leather case ... 10/6

A full list will be sent on request.



Burroughs Wellcome and LONDON and SYDNEY.



[OOPMINHT]

H 1948

CHLOROFORM.

"DUNCAN'S PURE" IS PREPARED ENTIRELY FROM ETHYLIC ALCOHOL.

GELATINE CAPSULES.

(1,500 VARIETIES.)

CASCARA CAPSULES.

EASTON SYRUP CAPSULES.

GREGORY'S POWDER CAPSULES.

BLAUD PILL CAPSULES.

GUARANTEED STRENGTH.

At the request of medical men and others we have analysed a number of BLAUD PILL CAPSULES similar in size and colour to those of our own make. these capsules were stated to be each equal to three Blaud's Pills, but our analyses showed that in no instance were they equal to more than 1½ Blaud Pills. This is neither fair to the medical man nor to his patient.

WE GUARANTEE OUR ONE, TWO, AND THREE PILL CAPSULES TO BE EQUAL RESPECTIVELY IN FERROUS CARBONATE TO ONE, TWO, AND THREE FRESHLY-PREPARED BLAUD PILLS. THEY HAVE ALSO THIS DISTINCT ADVANTAGE OVER PILLS, THAT THEY NEITHER OXIDISE NOR HARDEN.

DUNCAN'S SYRUP OF THE HYPOPHOSPHITES.

Stable.

Elegant.

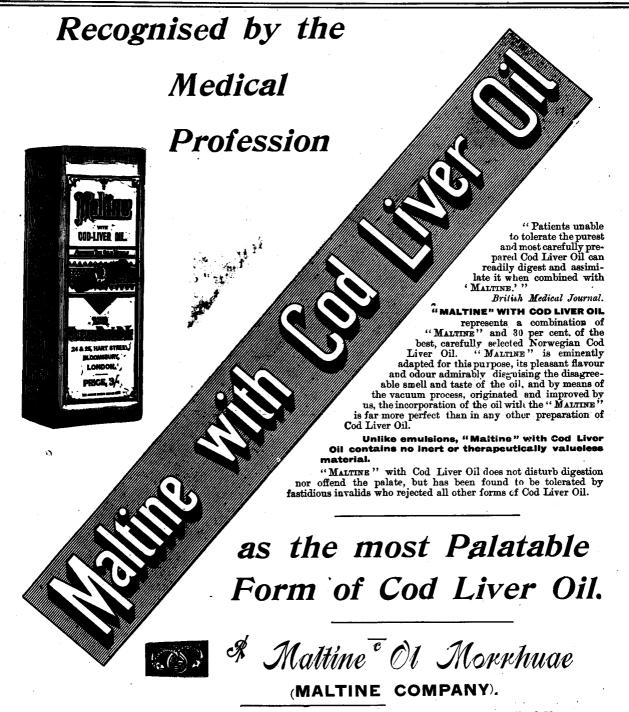
Reliable.

DUNCAN, FLOCKHART & CO., Manufacturing Chemists, EDINBURGH.

The above may be ordered through any Wholesale or Retail Druggist.

London Branch: 38 & 39, SNOW HILL B.G.

Telephone No. Holborn 282,



We shall be pleased to send Specimens Free of Charge and Carriage Paid to Medical Men.

THE MALTINE MANUFACTURING COMPANY, Limited,

24 & 25, HART STREET. BLOOMSBURY, LONDON.



An Advance in the Treatment of Incipient Phthisis.





ROM the researches of Brissonnet and Boreau it would appear that the value of Creosote in Phthisis is largely due to its producing metabolic action, and that this action is much increased when Creosote is combined with Phosphoric Anhydride and also with Tannin. Brissonnet states that the physiological resistance of the individual to Tubercle bacilli is increased by the agglutinative power of the blood. Boreau lays stress on the antagonism between "Gouty" and "Tubercular" diatheses, and shows that Creosote, Tannin, and Phosphoric Acid are active agents in increasing the metabolism of the body. Even apart from these considerations, "Phosote" (phosphate of creosote) and "Taphosote" (tannophosphate of creosote) are, pharmaceutically, a great advance on ordinary Creosote or Guaiacol. Both preparations are nearly tasteless and odourless, and are non-caustic to the gastric mucous membranes. "Phosote" and "Taphosote" are both tolerated in large doses.

Phosote.

Brissonnet.

(PHOSPHATE OF CREOSOTE.)

Creosote - - - 80 per cent.
Phosphoric Anhydride 20 ,,

A bland, limpid liquid, nearly tasteless and odourless, which is not irritating to the gastric mucous membrane. When Creosote is combined with Phosphoric Acid the metabolic action produced is much more marked, and Phosote can be tolerated in larger doses and for a longer continuance than Creosote or Guaiacol.

Taphosote.

Brissonnet.

(TANNOPHOSPHATE OF CREOSOTE.)

Creosote	76 per cen
Phosphoric Anhydride	19 ,,
Tannin	5

A bland, limpid liquid, nearly tasteless and odourless, which is not irritating to the gastric mucous membrane. The presence of Tannin makes the metabolism of the body to be even more pronounced than when Phosote only is taken, whilst the astringent property due to the tannic acid is especially useful if there be any tendency to diarrhœa.

DOSE of each preparation, one to two grammes three times a day.

The best way of administering Phosote and Taphosote is in the form of Capsules (half a gramme in each).

Capsules supplied in boxes at 4/6 each; Phosote and Taphosote (Liquid) in bottles at 4/6 each.

Descriptive Pamphlet, with Samples, FREE to the Profession on application.

SOLE AGENTS for Great Britain and the Colonies:

Allen & Hanburys Ltd., Plough Court. London, E.C.

Allen & Hanburys'

'Perfected' Liver Oil

THIS Oil is called THE "PERFECTED" because:



To ensure this, it is prepared at ALLEN AND HANBURYS' own factories in Norway. Absolutely fresh and selected livers of the cod-fish only are used. Ordinary oil is made from the livers of ling and other fish, and little or no care is taken to reject stale and decomposing livers, from fish dying in the nets.

II. All nauseous and irritating oxidation products which occur in ordinary oil are eliminated.

This is accomplished partly by the fact that the livers used are in perfect condition and partly by the adoption of ALLEN AND HANBURYS' special process of manufacture.

IIE. It is nearly tasteless, and does not cause unpleasant eructations, but has "almost the delicacy of Salad Oil" (British Medical Journal).

The disagreeable taste of the ordinary oil is caused by oxidation and the presence of deleterious impurities.

IV. Being pure, it is readily assimilable, and consequently of full therapeutic value.

It is tolerated by the most fastidious and sensitive stomachs, and is the only oil which does not "repeat."



The "PERFECTED" Cod-liver Oil is ONLY supplied in the original capsuled bottles bearing Allen and Hanburys' Signature in white across the label and their Trade Mark—a Plough—as figured.

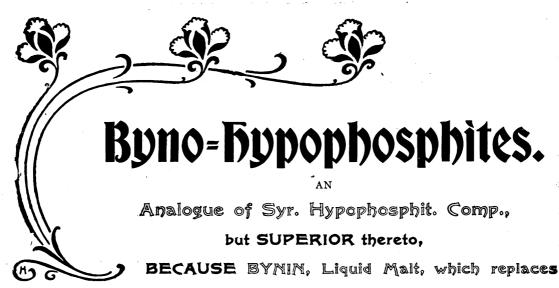
Allen & Hanburys Ltd., Plough Court, London

REGISTERE

Cod-liver Oil Factories-Lofoden and Söndmör, NORWAY.

The Ideal Tonic

in Convalescence.



the inert Syrup, is a concentrated nutrient and active diastasic agent.

Byno-bypophosphites is specially suited to Convalescents, for it—

Promotes Digestion (1) by aiding and stimulating the process of amylaceous assimilation.

(2) by the general tonic effect upon the mucous membrane and special secreting glands of the alimentary canal.

Is an Anti-febrile Tonic and Cardiac Stimulant,

owing to the presence of the Alkaloids of Cinchona and Nux Vomica, which, being in combination with their natural acids, are the more easily absorbed.

A Nerve Tonic and Hoemopoietic Agent,

by virtue of the Hypophosphites of Iron, Manganese, and Lime associated with the above Alkaloids.

Byno-bypophosphites is, in short, a mild yet very effective digestive tonic.

One of the most popular tonics of the day. P-British Medical Journal.

A sample sent free to medical men on application.

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

Che "Allenburys" Foods

A Progressive
Series of Foods.

for Infant Feeding.

"Allenburys" Milk Foods so closely approximate in composition to the natural food as to supply an artificial diet almost identical with, and in practice found, when intelligently used, to be a reliable substitute for the mother's milk. So much so is this the case that an infant can take these Foods and the breast alternately without any disturbance to its digestive organs.

All ordinary substitutes for the mother's milk fail in some important attribute, thus the usual substitute, cow's milk, differs materially in composition, which no amount of mere dilution can correct, being deficient in fat, albumen, and lactose, whilst the casein is in excess. Futher, as obtained in towns, cow's milk invariably swarms with bacteria, many of which are pathogenic to the alimentary

canal of the infant.

THE

"Allenburys" Milk Food No. 1,

for use from Birth to Three Months,

Affords, when prepared for use, a correct substitute for human milk: It is manufactured from fresh cow's milk, so modified as to present all the constituents of human milk in their true relative proportions. Being in a desiccated form it keeps perfectly and requires the addition of boiled water only to furnish a pure and easily digested food suitable for infants during the first three months of life.

THE

"Allenburys" Milk Food No. 2,

to see for use from Three to Six Months.

This No. 2 Food contains all the elements of human milk in proper proportions. To this is added a small proportion of the soluble products of the action of malt upon wheat, i.e. Maltose, Dextrine, and Soluble Phosphates. These ingredients are a valuable adjunct to the increasing needs of the infant economy, yet the Food is readily and easily assimilated, there being no unconverted starch present. The No. 2 Food is designed for children between three and six months of age.

THE

"Allenburys" Malted Food No. 3

for Infants of Six Months and upwards.

This is a farinaceous Food, prepared by improved methods after Baron von Liebic's formula. The basis is fine wheaten flour which has been thoroughly cooked and partially digested by an active Malt Extract, so that a large proportion, but not all, of the starch has been converted. It is particularly rich in soluble phosphates and albuminoids. Being a farinaceous Food, it requires the addition of fresh milk in its preparation. This Food should be given from six months and upwards.

The "ALLENBURYS" Foods should be given as directed and not continued beyond the time indicated. Thus the No. 1 Food should only be given during the first three months of life, the No. 2 between the third and the sixth month, and the No. 3 Food after the child is six months of age.

Note.—When infants are reared artificially it is strongly advised that some fresh elements of diet be given. Eminent authorities have recommended that a little raw meat-juice, grape, or sweetened orange juice, be given two or three times a week after the first three or four months. Full directions as to this are issued with each tim of Food.

Che "Allenburys" Feeder.

This bottle has the nipple at one end and a valve-stopper at the other, so that, both being removed, it can be readily cleansed under the tap. The valve admits air behind the column of milk, thus avoiding the swallowing of air and the resulting wind-colic; while the rubber nipple is easily detached, and can be turned inside out. The bottle is graduated. Price 1/3 each.



Allen & Hanburys Ltd., Plough Court, London.

ECTHOL

(Antipurulent).

Formula—ECTHOL contains the active principles of ECHINACEA and THUJA, and is of uniform strength.

Indications—Carbuncles, Boils, Typhoid Fever, Erysipelas, Poisonous Bites, Tumours, ABNORMAL CELL GROWTHS, and PUS FORMATIONS. This preparation is NEITHER ALTERATIVE NOR ANTISEPTIC in the usual acceptation of those terms. It holds a position BETWEEN the two, which may be termed Antipurulent, a corrector of depraved secretions and tissues.

Dose—One fluid drachm three times a day, or oftener, as indicated. Also used externally in Ulcers, Bites, &c.

Price, 12-oz. Bottle, 4s. 6d.

The usual Discount to Medical Men requiring it for their own use or for dispensing.

BATTLE & CO., St. Louis.

GENERAL DEPÔT FOR GREAT BRITAIN-

ROBERTS & CO., 76, New Bond St., London, W.

Always Trustworthy.

IT has been proven by clinical tests that **BROMIDIA** is the best and safest hypnotic yet known to the profession.

It is always of the same strength and, hence, can always be relied on to produce the same results under the same conditions.

It is so well known and so well liked by the Profession everywhere that it can be obtained in almost every drug store in every country in the world.

Avoid substitution. The doctor should always take special care to get the genuine, which is only made by Battle. Substitutes not only injure the well-deserved reputation of **BROMIDIA**, and the Chemical House of Battle, but it also affects the reputation of the doctor and is often harmful to the patient.

DOSE.—One-half to one fluid drachm, repeated as indicated.

BATTLE & CO. (Chemists Corporation), St. Louis, Mo., U.S.A.

A Sample Bottle of BROMIDIA and Pamphlet will be forwarded free of charge to Medical Men on application to

ROBERTS & CO., 76, New Bond St., London, W.

Doctors should be aware that

INVALID BOVRIL

is a special preparation, quite distinct from ordinary "Bovril," and more highly concentrated. It is

Unseasoned

and consequently acceptable to the most fastidious palate. For patients who object to "Bovril" on account of its salt flavour, Doctors might order "INVALID BOVRIL," which can be obtained from any Chemist.

THE LANCET, writing of two Special Analyses published in previous issues,

The first an analysis of Special Invalid Bovril, and the second, one of a good home-made beef tea, after remarking that in considering the question of relative nutriment, regard must, of course, be paid to the amount of water employed in preparing beef-tea, says very forcibly that "All things being equal, the Invalid Bovril yielded, according to the analysis from The Lancet Laboratory, a much higher proportion of nutrient substance than the ordinary beef-tea."

BOVRIL LIMITED, Food Specialists and Hospital Purveyors, LONDON,

Contractors to Her Majesty's and Foreign Governments,

CHAIRMAN:

VICE-CHAIRMAN:

J. LAWSON JOHNSTON.

THE VISCOUNT DUNCANNON, C.B.

Consulting Physician: WILLIAM R. SMITH, Esq., M.D., D.Sc., F.R.S, Edin.,

AND TASTELESS PREPARA

TRACT OF GOD LIVER O

NUTRITIVE.

TONIC.

STIMULANT.

OLEUM MORRHÆ COMP. (WAMPOLE) is a palatable solution of the Alkaloids, and other medicinal principles of Cod Liver Oil in a menstruum of Malt Extract, to which is

Wihat Ht Hs

added the Compound Syrup of Hypophosphites, and fluid extract of wild cherry bark. These medicinal principles are so combined with choice aromatics as to make an agreeable mixture, entirely free from the nauseating properties of fish-oil. It is readily taken and assimilated by patients who

Tothat It Does

cannot retain the plain oil or its emulsions. It never disturbs the stomach or produces nausea or eructations as crude Cod Liver Oil does, but on the contrary, produces a marked increase in appetite. Weight is rapidly gained by its use, as the scales will show after taking it a short time. Young and old delight in taking it, as it does not suggest, either in odour or taste, Cod Liver Oil at all. It reminds one of a liquor like Curaçao. For anæmia, chlorosis, hysteria, and nervous diseases due to fatigue and exhaustion it is of great value. For

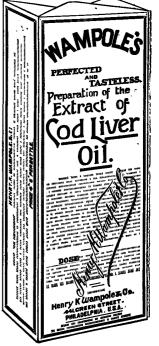
Ethical Article

.Therapp tonsilitis, bronchitis, phthisis, and the various symptoms of pulmonary disease (insomnia, night sweats, hectic, etc.), it is almost a specific. It is a strictly ethical preparation, a medicine of real merit and worthy in every way of your confidence. It is advertised in medical journals and among the Profession only.

LONG KNOWN AND PRESCRIBED FAVOURABLY THROUGHOUT THE BRITISH COLONIES. **Sold by all Chemists on prescription at 2/6 and 4/6 for six and sixteen oz. bottles, also in eighty oz. bottles**

at 17/6 for dispensing purposes. SOLD WHOLESALE BY:-EVANS, LESCHER & WEBB and F. NEWBERY & SONS. Samples and Literature cheerfully furnished Free on application to Dr. E. A. MARTIN, 4, Duke Street, Adelphi, W.C.

Sole Manufacturers:—HENRY K. WAMPOLE & CO., Philadelphia, U.S.A.



Carlsbad

For the treatment of CHRONIC GASTRIC CATARRH, HYPERÆMIA of the LIVER, GALLSTONES, DIABETES, RENAL CALCULI, GOUT, and DISEASES of the SPLEEN.



(POWDER or CRYSTALS).

The Powder has the great advantage in not being affected by change of temperature or exposure to the atmosphere, and therefore in this form is the most reliable.

SCHLOSSBRUNNEN

(Water) in Cases of 50 bottles.

Sample of the Salt in Powder free to Members of the Medical Profession.

To avoid imitations, please see that THE WRAPPER round each bottle bears our signature.



Sole Importers: ROYLE, Limited. INGRAM Œ

EAST PAUL'S W.1ARF: 20, UPPER THAMES STI, E.O. AND AT LIVERPOOL & BRISTOL.

PREDIGESTED BEEF

Is the basis of Armour's Nutrient Wine of Beef Peptone, a preparation presenting the entire digestible substance of prime, lean beef, in a form requiring no effort of the digestive organs to render it diffusible.

NUTRIENT WINE (ARMOUR)

Is specially indicated in the treatment of all cases of faulty nutrition occasioned by gastric weakness, and wherever a readily assimilable food is required.

Sold by all leading Pharmacies and Wholesale Houses in 8-oz. and 16-oz. bottles.

ARMOUR & COMPANY (Chicago), LONDON, E.C.

"HIPI."

Can be obtained from all Chemists, Grocers, &c., in 4 oz. Tins, price 1s.

ESSENCE.

Can be obtained from all Chemists, Grocers, &c., in 4 oz. Tins, · price 1s.

SOLD WHOLESALE BY

GEO. NELSON DALE & CO., Ltd., 14, Dowgate Hill, London, E.C.

The Tasteless & Best Natural Aperient.



- "Contains the Sulphates of Magnesium and Sodium in unusually large quantities. It is an admirable aperient water."—THE LANCET.
- "ASCULAP is the clearest and purest of all the Hungarian Aperient Waters."—THE HOSPITAL,
- "Of uniform strength and free from organic impurity." EDINBURGE MEDICAL JOURNAL.
- *A valuable remediat agent in stomach and intestinal affections."— GLASGOW MEDICAL JOURNAL,
 - "It is an efficient aperient."—Dublin Journal of Medical Science.
- "It possesses the decided advantage of being less unpleasant to take than many other bitter waters, as well as being free from any organic impurity." -THE MEDICAL PRESS.

ANALYSIS of Professor JOHARN MOLHAR

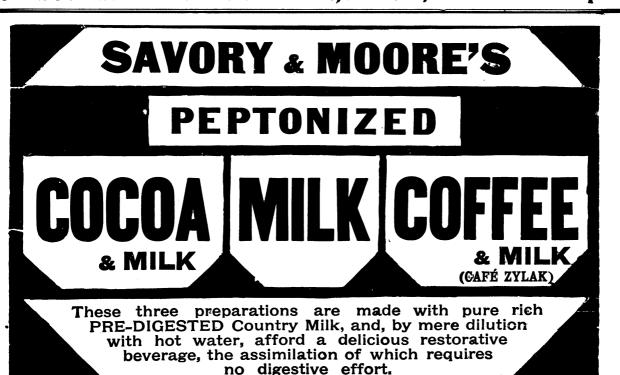
Government Analyst	, BUDAI	P BST
SULPHATE OF POTASSIU		0.104
SULPHATE OF AMMONIA	*** ***	Q*061
SULPHATE OF SODIUM	*** ***	1392062
SULPHATE OF MAGNESIU	JM	172(800
SULPHATE OF CALCIUM	***	202788
CHLORIDE OF SODIUM	***	29 047
CARBONATE OF SCDIUM	***	9.986
	100	9 ⁻ 097
CARBONATH OF MANGAN	MV	0:439
ALUMINA		0.349
SILICIC ACID	000	··· 0:092
T	OTAL	872-924

ÆSCULAP

May be obtained from all Chemists, Druggists, Shippers, and Mineral Water Dealers.

THE BOTTLING AND MANAGEMENT OF THE ÆSCULAP SPRINGS, BUDAPEST, ARE CARRIED ON DIRECTLY UNDER ENGLISH SUPERVISION

The ÆSCULAP BITTER WATER CO., Limited, London & Budapest.



Obtainable Everywhere. 143, NEW BOND STREET, LONDON.

HALF-TINS (SAMPLES), 1s. 6d.

Members of the Profession are cordially invited to write for Samples.



FRY'S MALTED GOCOA

Specially introduced at the request of the Medical Faculty.

"Excellent. Its dietetic and digestive value is beyond dispute."--Lancet.



PURE CONCENTRATED

Cocoas

The Medical Press, including the "Lancet,"
"Brit. Med. Journ," and the "Medical
Annual," testifies to its

ABSOLUTE PURITY.

275 GOLD MEDALS AND DIPLOMAS.

SALUTARIS

CARRIAGE PAID BOTH WAYS



ě	RETAIL PRIGES.	1		CES for Bottles (r	In Minimum			
Scale	Sample Free.	Per doz. Quarta.			Per doz. Syphona.	in Case	Per gall. in Case of 4 Jars.	Quantities of
	London and Suburbs, within radius of Carter, Faterson & Co., who deliver Full Goods and collect Empties free of charge	3/-	1/0	.1/6	G/-	94.	70	(1 dor. Quarts, 2 doz. Pinin, 4 doz. Nips, 1 doz. Syphons, 1 Case of 2 1-gall. Jars, I Case of 4 1-gall. Jars.
A	Places distant from London Not exceeding 30 miles Over 30 miles 0 80 11	8/6 8/9	2/3 2/6	1/9 1/10	6/- 6/-	10d. 11d.	10d. } 11d. }	3 doz. Qts., 6 doz. Pints, 13 doz. Nips, 1 doz. Syphons, 4 Cases of 2 1-gall. Jars, or 2 Cases of 4 1-gall. Jars,
CDE	** 80 ** ** 130 ** ** 130 ** 180 ** ** 180 ** 180 ** ** 350 ** ** 250 **	4/3 4/6 4/9	2/6 2/6 2/9 3/-	2/- 2/- 2/- 2/-	***	1/- 1/1 1/3 1/5	1/1 1/3	6 doz. Qts., 12 doz. Pints, 16 doz. Nips, I doz. Syphons, 4 Cases of 2 1-gall. Jars, 2 Cases of 4 1-gall. Jars,

* Deposit on Cases and Bottles (returnable) charged as follows:—1 doz. Quartz, 3/-; 2 doz. Pintz, 4/-; 4 doz. Nipz, 7/-; 1 doz. Syphonz, 26/-; 3 doz. Quartz, 9/-; 4 doz. Pintz, 8/-; 6 doz. Pintz, 12/-; Case of 2 1-gall. Jarz, 4/6; Case of 4 1-gall. Jarz, 9/-. These amounts are refunded when the Empties are returned in good order.

Certain places served by sea are excepted from the above rates, such as Aberdeen, Belfast, Brechin, Cork, Dublin, Dundee, Edinburgh, Forfar, Glasgow, Kildare, Limerick, Londonderry, Montrose, Newbridge, Newcastle-on-Tyne, Perth, St. Andrews, Tipperary, &c., which are supplied at Scale E; Isle of Wight, Jersey, and Guernsey at Scale B; Alderney and Sark at Scale C.

An Ideal Table Water. Distilled by Special Process. Contains no Minerals.

Aerated with CO., A Perfect Solvent. Invaluable in Renal Calculus.

SALUTARIS WATER CO., The Distillery, 236, Fulham Road, LONDON, S.V.

BREWED FROM FINEST MALT AND HOPS. THE ONLY ALE ABSOLUTELY FREE FROM SUGAR. THE ONLY ALE ADMISSIBLE IN CASES OF DIABETES, GOUT, RHEUMATISM, DYSPEPSIA, OR TENDENCY TO OBESITY.

See "BRITISH MEDICAL JOURNAL," April 24, 1897; THE LANCET, May 22nd, 1897; August 14th, 1897; and February 25th, 1899.

SPECIAL TERMS allowed to the Medical Profession, to whom a SAMPLE BOTTLE will be sent FREE on application.

BURGOYNE, BURBIDGES & CO., 12 & 16, Coleman Street, E.C.; and HARVEY & CO., Pellon Brewery, Halifax.

Composition—Liq. Bismuth, Tr. Nux Vomica, Morphia, Hydrocyanic Acid, and Spt. Chlorof.

This reliable preparation contains Bismuth in its most effective form for the successful treatment of Atonic and Irritative Dyspepsia Gastric Catarrh, and Pyrosis accompanied with Pain after Food. It is highly useful in some forms of Vomiting, and has been used with success in the Diarrheea or Constipation connected with Debilitated Conditions of the Alimentary Canal.

The Larger says:—"Bismuth could hardly be given in a better form.
"I have used the Mistura Bismuth Co., prepared by Messrs. MACKEY, MACKEY & Co., Ltd., and have found it most efficacious, and far superior to any other preparation of Bismuth that has come under my notice."—C. B. B.—, M.E. C.S., &c.
"MACKEY'S Mistura Bismuth iCo., is an improvement on other preparations of Bismuth, and more acceptable to the stomach. I have found it a very reliable comparation."—J. P.—, F.E.C.S.

In Bottles, 15s. 5d., 7s. 9d., 4s., and 2s. 3d. each. In Bottles, 15s. 5d., 7s. 9d., 4s., and 2s. 3d. each.

INTRODUCED AND PREPARED ONLY BY

MACKEY, MACKEY & CO., Ltd., Wholesale Druggists and Manufacturing Chemists, 175, GRANGE ROAD, BERMONDSEY, S.E.

Official in B.P. Addendum of 1890, and B.P. of 1898.

MIGRAININE. In Migraine and Nervous Headaches. LYSIDINE. Excellent SOLVENT FOR URIC ACID in GOUTY COMPLAINTS.

ARGONIN. Excellent in GONORRHEA, a mild, non-irritating SILVER PREPARATION.

DERMATOL. A true substitute for IODOFORM, Odourless, and free from Irritation.

FORMALDEHYDE, NUTROSE, BENZOSOL, &c.

ORTHOFORM: A local analgesic for Painful Wounds, Burns, Ulcers, Cracks in the Nipples; absolutely non-poisonous, energetically antiseptic; for internal and external use.

Dr. KOCH'S NEW TUBERCULINE. Always fresh and of standard strength.

Prof. BEHRING'S DIPHTHERIA REMEDY. Always fresh and of standard strength.

A soluble Anæsthetic; reliable, antiseptic, and free from toxic effects.

For further information, Samples, Literature, etc. (free of charge to the Medical Profession), apply to the

FARBWERKE vorm MEISTER, LUCIUS & BRUNING, 51, St. Mary Axe, LONDON, E.C.

PATENT

NURSERY **BISCUITS** MALTED

FOR INFANTS.

SAMPLES SENT FREE ON APPLICATION.

Sold in 2s. Tins. in Packets at 10d and in Powder in 11d. Boxes.

These Biscuits are Malted, as recommended by BARON LIEBIG. Infants fed upon this Food, which is at once comforting and nourishing, are always happy and good-tempered, sleep well at night, do not cry, and thrive amazingly.

"The introduction of Malt into Biscuits for Nursery use is a great improvement. The Biscuits are delicious in flavour and very easy of digestion."—The Lancet.

THE LANCET, 22nd July, 1899, says:-

"This brandy shows excellent features on analysis while the evidence of taste is distinctly in favour of the description that it is an old matured grape spirit. It possesses that etherial fragrance due to the peculiar ethers of wine. Our analysis yielded the following results:—Alcohol, by weight 41:00 per cent., by volume 48:43 per cent., equal to proof spirit 84:87 per cent.; acidity expressed as acetic acid, 0:033 per cent.; extractives 0:69 per cent.; mineral matter, nil; alcohol in volatile ethers, two grammes per 10 litres. The flavour is soft and mellow and the aroma

MARTELL'S THREE

is characteristic of a sound and mature winederived spirit. In view of these analytical and general evidences this brandy may be described as particularly suitable for medicinal purposes."

THREE STAR

THE MEDICAL PRESS, 9th August, 1899, says:-

"We have carefully examined a sample of this wellknown spirit by the usual tests, and the results obtained by analysis fully warrant our recommending it for medical and dietetic purposes. The analysis gave the following figures:

BRANDY.

Alcohol (as proof spirit) 86.5	•	nt.
Extractives	>> 1	,,
A -: 124	ł	
Ethers (as alcohol)		"

"We analysed this product some ten or more years ago, and finding that it still maintains its exceptionally high character, we are consequently in a position to speak highly of it as a genuine old brandy made from wine, well matured, and free from all compounds which might detract from its value as a medicinal agent."

"UNDOUBTED PURITY AND STRENGTH."—Medical Magazine.
"IN THE FRONT RANK OF REALLY VALUABLE FOODS."—Lances.



FAVOURED BY THE HOMES AND HOSPITALS OF GREAT BRITAIN,



"MIST, PEPSINÆ CO. c. BISMUTHO"

(HEWLETT'S).

COMPOSITION.—Pepsin, Bismuth, Sol. Opii Purif., Hydrocyanic Acid (P.B.), Tinct. Nux Vomica, &c.

An elegant preparation, miscible with water, invaluable in Gastric Catarrh, Pyrosis, Carcinoma, and all forms of Atonic and Irritative Dyspepsia.

DOSE: HALF TO ONE FLUID DRACHM DILUTED.

Price 10s. 6d. per lb., packed, for dispensing only, in 10, 22, 40, and 90-oz. Bottles.

Physicians will please write "Mist. Pepsinæ Comp. (Hewlett's)."

INTRODUCED AND PREPARED ONLY BY

C. J. HEWLETT & SON, Wholesale and Export Druggists, 40, 41 and 42, Charlotte St.,

MÖLLER'S HYDROXYL-FREE COD-LIVER OIL.

<u>a new era in cod-liver oil manufacture</u>

The new product HYDEOXYL-FREE COD-LIVER OIL is pure oil, entirely free from the decomposed fats or hydroxylated compounds which irritate the gastric mucous membrane and cause nauseus eructations or "repeating."

THE LANGET, June 8th, 1895:—"It is now known that Cod-Liver Oil can be prepared not only free from objectionable taste, but also free from tendency to cause unpleasant eructations." This latter very disagreeable property has been removed by Möller's New Process.

THE CHEMIST AND DRUGGIST (London), May 1st, 1897:—Möller's Cod-Liver Oil.—"It would be difficult to speak too highly of this oil; the taste marks the advantage of the hydroxyl-free process, one could not tell to be an oil. The absence of eructation we have again tested and proved."

Samples for Ulinical Testing on receipt of post-card from PETER MÖLLER, 18, High Holborn, London, W.C. OF ALL CHEMISTS.

HOVIS BREAD

DIGESTIVE, NUTRITIOUS AND TASTY.

Most Family Bakers make and deliver Hovis daily, thus being fresh, its palatable flavour and dietetic properties are at their best. The address of nearest Agent will be sent, on application, by the Hovis-Bread Flour Company, Limited, Macclesfield.

BULLOCK'S PEPSINA PORCI.

DOSE-2 to 4 GRAINS.

ACID GLYCERINE OF PEPSINE.

DOSE-1 to 2 DRMS.

BULLOCK).

In this preparation advantage has been taken of the solubility of Pepsine in Glystrine to produce a convenient and desirable liquid form of this valuable medicine; whilst the preservative qualities of the menstruum confer upon the Acid Glycrine of Pepsine the property of keeping for any length of time.

May be prescribed with most substances compatible with Acids.

In 4-oz., 8-oz., and 16oz. Bottles, and in Bulk.

The published experiments of G. F. Dowdeswell, Esq., M.A.Cantab., F.C.S., F.L.S., &c., Dr. Pave, Professor Tuson, the late Professor Garbon, Sp. Arrold Lees, and others, conclusively demonstrate the excellence, high digestive power, and medicinal value of the above preparations.

J. L. BULLOCK & CO., 8, Hanover Street, Hanover Square, London, W.

BY ROYAL LETTERS PATENT.

41 the suggestion of several leading Surgeons, for convenience in carrying and for use at operations, BARFF BORO-GLYCKRIDE is put up in Collapsible Tubes, each containing one ounce.

KREOGHYLE (BARFF & WIRE) LIQUID MEAT—Food and Stimulant for Invalids and Infants.

FOR FULL PARTICULARS AND SAMPLES APPLY TO

The KREOCHYLE CO., Viaduct House, Farringdon Street, London, E.C. Prices—5s. pound Bottles, 2s. 6d. half-pound Bottles, is. Bottles, and Tubes 6d.

CO.S' **JOSEPH** TURNER Synthetic Remedies. New

Synthesized and Manufactured in England.

TARTEL (THE NEW URIC ACID SOLVENT).

PIPERIDIEE possesses uric acid solvent powers greatly superior to any other known substance, and, in combination with tartaric acid forms a pleasant salt, which may be taken in 5 to 15 gr. doses in all wines, mineral waters, &c., at or before meals.

See LANCET, July 28, 1898: BRITISH MEDICAL JOURNAL, February 27, 1897; CENTRALBLATT DER PHYSIOLOGIE Bd. III., p. 434.

GUAIPEROL, (GUAIACOLATE OF PIPERIDINE).

THIS REMEDY FOR PHTHISIS which combines the autisoptic properties of Guaiacol with the vasquar tonic action of Piperidine has been tried with considerable success at the London and other Chest Hospitals. It has not the irritant properties of Guaiacol, and possesses many advantages over the latter substance and preparations of the same now on the market. Dose from 10 grs. twice a day, preferably in eachete after meals. See BRITISH MEDICAL JOURNAL, January 16, 1897, and July 16, 1898, &c.

BRYTHEOL THIRA NITE ATE. (TURNER). The New Vaso-Dilator, The difference between the action of Brythrol Tetra Nitrate and other Vaso-Dilators consists mainly in the fact that the vaso-dilatation produced by it is of a much more permanent nature; the administration of gr. 1 by the mouth causing reduction in arterial tension lasting for more than five hours.

See BRADSHAW LECTURE, 1895; CROONIAN LECTURE, 1896; BRITISH MEDICAL JOURNAL, April 10, 1897, January 1 and January 8, 1898, &c.

SOLE PATENTEES & MANUFACTURERS, from whom samples and Literature may be obtained—

JOSEPH TURNER & CO., Ltd., QUEENSFERRY, FLINTSHIRE, N.W.



ARMBRECH

(STANDARDISED).

A Wineglassful (Two Ounces) equal to One Drachm Fresh Leaves.

ARMBRECHT, NELSON

71 & 73, DUKE STREET, GROSVENOR SQUARE, LONDON.

BSTABLISHED 1868

4/a a Bettle, post paid; 45/a a Dozon (Cheque with Order, carriage paid). 38/- to the Profession.

PECIA FOR

(Strongly Recommended by the Medical Faculty.)

REAL TURTLE SOUP CONSOMME DE VOLAILLE, AND ALL KINDS OF LIGHT COMESTIBLES. Guaranteed made from the LIVE TURTLE only). 10s. 6d. per Pint. | 3s. per Pint.

W., Supplied by V. BENOIST, 36, Piccadilly, London, [Particulars on arolication. Eurreyor by Special Appointment to HER MAJESTY THE QUEEN and H.R.H. THE PRINCE OF WALES.

CHLOROZO

AN ECONOMICAL SANITARY AGENT.

CHLOROZONE readily and shundantly yields its Chlorine and Oxygen to decomposing substances and effectually destroys offensive effluvia, as to render it "a most Powerful Deodoriser." It also decomposes putrid and infectious matter so completely that it has been called "the Best Disinfectant." A teacupful added to a pail of water forms an efficient "wash" for cleaning Sick Rooms, Water-closets, Drains, &c.

Price 6/6 per gallon, 1/- per pint.

An elegant Dusting Powder, highly recommended and extensively used in all cases of irritating Gutaneous Eruptions. Very beneficial results have followed its use in troublesome cases of Hezema, and it is an excellent application for preventing Executations of the Skin. It is also well adapted for all Nursery purposes.

Price 3/6 per 1b.

Mesers. GALE & COMPANY beg to inform the Medical Profession that they supply all preparations in accordance with either the 1885 or 1898 "British Pharmacopæia" as desired.

All New Chemical Preparations as soon as introduced.

PRICE LIST & PILL CATALOGUE ON APPLICATION.

& COMPANY, Wholesale Chemists and Druggist (Established 1786).

15, BOUVERIE ST., FLEET ST., LONDON, E.G.

Telegraphic Address: "DREADNOUGHT, LONDON."

Auvergne, France.

Mountain Climate. Altitude 2,800 feet.

The richest HOT ARSENICAL water known, muriated and alkaline.

Skin Diseas 32, Lymphatic Affections, Anzenia, Diseases of the Respiratory Organs, Nasal Catarrh.

Asthma, Diabetes, Malaria, Rheumatic and Gouty Dyscrasia.

on: June to september inclusive. An english physician practises at the spa. The imported waters offer a valuable form for administering arsenic. Demand the CHOUSSY and PERRIERE sources.

AND

IY ROYAL WARRANT OF APPOINTMENT



TO HER MAJESTY THE QUEEN.

Table Waters

ARDWICK GREEN, MANCHESTER.

KINAHAN'S LL. WHISKY.

"THE CREAM OF OLD IRISH WHISKIES."

Pure Mild, and Mellow. Delicious and very Wholesome.

"Is evidently of high quality."—British Medical Journal, 30th Maj, 1896.

"It is peculiarly well adapted for medicinal purposes."—Lancet, 28th March, 1896.

KINAHAN'S GLENISLE WHISKY

THE FINEST SCOTCH WHISKY SOLD.

GUILDFORD ST., YORK RD., LAMBETH, S.B.

Guy's, The Les Et. Eartholomow's,

AND OTHER LEADING HOSPITALS. Isass write for Catalogus and Sample

CALLARD, STEWART & WATT, LTD. INVALID FOOD SPECIALISTS
TO HER MAJESTY.

REGENT STREET, LONDON, W.

DISINFECTS BY OXYGEN. A POWERFUL GERMICIDE. DESTROYS FOUL MATTERS AND ODOURS.

PURIFIES WATER AND AIL. SICK-ROOM COMFORT. LEAVES NO SMELL

GARCLE, INJECTION, LOTION.

LIQ. OPII. SEDATIVUS. LIQ. SECALIS CORNUTI LIQ. CINCHONÆ ČORDIFOLIÆ.

Is specially distilled, is matured by age only,

Contains no sugar or colouring matter, and is not stored in sherry cashe.

482. PER DOZEN, OARRIAGE PAID. 5EGRGE BACK & CO., Devonshire Square, Bishopsgate, LONDON. Telegrame :- " DIABETES, LOEDON.

THE JUICE OF **FINEST**

Contains the Albumen uncoagulated

BRITISH BEEF.

with the other nutritive properties ready for immediate assimilation.

TRAND & CO., Ltd., Mayfair, London, W.

NO MUSTY

CORDIAL.

BEST.

FLAVOUR.

STRONGEST.

PUREST.

poplied to Her Majesty, both Houses of Parliament, several leading Hospitals, and all the principal Ocean Liners.

Sample post-tree on application to the Sole Proprietors and Manufecturers. A. RI DLT & CO., 36 & 37. Comm well Street, LONDOF.

GASTRICPA NAUSEA & DISTRESS

AFTER EATING ARE

QUICKLY RELIEVED BY

A combination of SCHACHT'S LIQ.
BISMUTHI & PEPSINA LIQUIDA
(the most powerful Fluid Pepsine
known) with sodatives.

The exact formula is given on each label. DOSE: ONE DRACHM DILUTED.

In 8-ez. and 16-ez. Betting.

Bole Manufacturers : GILES, SCHACHT & CO., CLIFTON, BRISTOL.

As the therapeutic value of PURE LIQUORICE is becoming more widely recognised and utilised by the faculty, the Superiority of

HILLABY'S LIQUORICE PELLETS
offers a distinct advantage to Medical Men
desiring to use the PURE EXTRACT only! These Pellets contain NO STARCH or other added matter.

HILLABY'S Liquorice Wafers, PonteHallaby's Liquorice Wafers, & Liquorice
and Chlorodyne Lozenges contain
the highest maxima of STRENGTH,
PURITY, and FLAVOUR; and at the
same time constitute A DELICIOUS
CONFECTION:

SEND A POSTCARD FOR FREE SAMPLE HILLABY'S Ltd., Lion Works, Pontefract.



Be Careful to specify:

OURCE

GOUT, QRAVEL, DIABETES, ARTHRITISM

(Diuretic, Tonic, Digestible) The Contrexéville Mineral Water (Pavillon SPRING) is a diuretic and laxative, a tonic, a stimulant, and aid

to digestion. — It acts upon the secret mechanism of nutrition, as is proved by its influence in checking the production of uric acid and glucose: it favourably modifies those morbid processus of biological chemistry which result in the accumulation of uric acid in the blood, inducing the phenomena of gout. — It facilitates the elimination of urinary deposits, by contracting the ducts containing them and increasing the quantity of liquid by which these vessels are flushed.—It assists the cicatrization of the inflamed mucus of the urinary organs, and helps to restore the normal acidity of the urine; facilitates the flow of the bile, by causing contraction of the biliary ducts and the expulsion of calculi; and is invaluable in the treatment of congestion of the liver.

Wholesale : Ingram & Royle L4. Bast Paul's Warf, 26 Upper Thames st. London B. C. Retail : Sold by all Chemists.

FOR

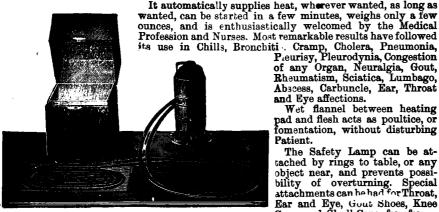


UXYGE

4DDRESS

BRIN'S OXYGEN CO., Ltd., 84, Victoria Street. Works: 69, Horseferry Road, LONDON. [Telephone, 8111]. BIRMINGHAM OXYGEN CO., Ltd., Saltley Works, BIRMINGHAM. [Telephone, 2587]. MANCHESTER OXYGEN CO., Ltd., Great Marlborough Street, MANCHESTER, [Telephone, 2528].

Combines luxury and comfort with a feeling of security, especially at night.



Profession and Nurses. Most remarkable results have followed its use in Chills, Bronchiti Cramp, Cholera, Pneumonia,
Pleurisy, Pleurodynia, Congestion
of any Organ, Neuralgia, Gout,
Rheumatism, Sciatica, Lumbago, Abscess, Carbuncle, Ear, Throat and Eye affections.

Wet flannel between heating pad and flesh acts as poultice, or fomentation, without disturbing Patient.

The Safety Lamp can be attached by rings to table, or any object near, and prevents possibility of overturning. Special attachments can be had for Throat, Ear and Eye, Gout Shoes, Knee Caps, and Skull Caps, &c., &c.

"We have tested its action and find it quite satisfactory."—Lunct, Dec. 17th, 1898.
"This method of applying heat seems capable of being developed with great benefit to those suffering from different forms of Ohronic Rheumatism, and cases in which poulticing or fomentation may be indicated."—British Medical Journal, Jan. 28th, 1899.

The Admiralty, after making very careful and searching trials at Plymouth and Gosport Naval Hospitals, have given an order for the Appliances.

PRICE ONE GUINEA IN CASE COMPLETE.

TO BE HAD OF ALL WHOLESALE & RETAIL CHEMISTS.

BEST HAVANA CIGARS AT IMPORT PRICES. The greatest connoisseurs, the keenest buyers, and best judges of value, now purchase their cigars at BENSON'S, 61, St. Paul's Churchyard, London.

Good foreign cigars, 12s., 16s., 20s., 22r., 100. Samples five for 1s. post free. Olgars to s it most delicate palates.

STEMPEL'S PHYSICAL CULTURE.

Recommended by the Leading Medical Authorities. Physical Deformities and Infirmity treated either in private or in Classes. Inspection invited. Highest references.—The Gymnasium. 75 Albany Street, Regent's Park, N.W., cless to Portland Road.

Station, Metropolitan Railway.

EUTHERMIC GAS VENTILATING STOVE

(DR. BOND'S.) Supplies a constant stream of Fresh Warm Air at the smallest cost of gas.

HIGHEST AWARDS.

Bedrooms, Consulting Rooms, Offices, Halls, &c.

For description, Price, &c.

apply to the SANITARY & ŒGONOMIG Stove with Heater out for Boiling Water. ASSOCIATION, LB., GLOUCESTER.

The London and Westminster LOAN and DISCOUNT COMPANY, (Limited)

(Incorporated 1856),

Chief Office: 63, St. Martin's Lane, W.C. City Office: 43, London Wall, E.C.

ADVANCE MONEY IN THE FULL AMOUNT upon furniture, deeds, leases, life policies, personal security, &c., on the following terms of repayment, i acluding interest:

£30 1 Year, Monthly Repayments of £2 16 3 £4 13 9 ., . ••

Moderate Rates for Bills of Sale. Arrangements can be made for quarterly or half-yearly repayments, extending over a period of 10 years. Larger sums advanced in the same proportion. Further particulars and prospectus gratis, or post free on application o either of the offices.



£100

THE PHILLIPS PATENT
HOT AIR BATH for Gout,
Rheumatism (chronic & subacute), stiffand painful joints,
Sciatica, Lumbago, Neuralgia,
Eczema, contracted hands
& feet, Rheumatold Arthritis,
&c. In use by Doctors and public
Institutions. May be seen at work. Temperature up
to 400°. Price, £20.—TEFF & CO., Bristol.

£9 7 6

TWYFORDS, LTD. CLIFFE VALE POTTERIES, HANLEY.

FOR

SANITARY SPECIALITIES

SUITABLE FOR

Trivate Houses, Hotels, Clubs, Workhouses, Tublic Institutions, Hospitals, Infirmaries, Asylums, Schools, &c., &c.

CONSULT TWYFORDS' 1899 CATALOGUE.

Complete Combinations in Earthenware, Vitrina Ware, and Enamelled Fire Clay.

TWYFORDS, LTD., CLIFFE VALE POTTERIES, HANLEY.

Show Rooms:

16. SOUTHAMPTON ROW, HOLBORN, LONDON; 69, MOSLEY STREET, MANCHESTER 95, BATH STREET GLASGOW; 136, EDMUND STREET, BIRMINGHAM.

ROBINSON & CLEAY

And 164, 166 & 170, REGENT STREET, LONDON, W.

GRAND DIPLOMA OF HONOUR, EDINBURGH, 1890.

TWO PRIZE MEDALS PARIS

5/6 · Table Cloths, 2-yds, square, 2/6, 2; by 3-yds, ck Towels, 4/6 per doz.; Frilled I/nen Pillow C

CUFFS, AND

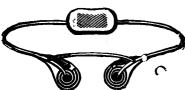
Ladies 8-fold, from 3/8 per dox.; Gents' 4-fold, 4/11 per dox. Only for Ladies or Gentlemen from 5/11 per dox.

EATCHLESS SHIETS, fine quality Long Cloth, with 4-fold Pure Linen Fronts and Oulin, 35/8 the half-dozen (to measure 2/- ext

ILLUSTRATED PRIOE LISTS AND SAMPLES POST FREE.

By Boyal Appointments to Her Majesty the Queen, H.I.H. the Empress Frederick, H.R.H. the Duke of Connaught, &c., &c.

S.B.—To prevent delay all letter orders and enquiries for samples should be sent direct to Belfast.



The latest Improvement in Trusses.

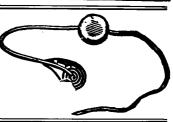
WM. COLES & CO..

INVENTORS AND PATENTEES OF

SPIRAL SPRING TRUSS.

225, PICCADILLY, W. (late 3, Charing Cross.

Particulars, etc., gratis by post.



SATURATED. STEAM. (PATERT.)

Adopted amongst others, by the METROPOLITAN ASYLUMS BOARD, WEST HAM CORPORATION. WEST BROMWICH do. BRIGHTON do.
LAMBETH, do.
H.M. WAR OFFICE, NETLEY HOSPITAL, and by the
Governments of india,
Victoria, New South Wales
Mexico, etc.
"Equifex" Spray Disinfectors
for Hospitals, Markets, and
Dwellings.

PASTEUR (CHAMBERLAND) FILTERS.

FOR PUBLIC INSTITUTIONS, PRIVATE HOUSES, WATERWORKS, AND VILLAGES.

"Wherever the Pasteur Filter has been applied Typhoid Fever has disappeared."—(Ministerial Report to President of French Republic." The demonstrated standard of efficient filtration."—British Medical

"The only filter the profession can recommend."—The Hospital.

STEAM LAUNDRY MACHINERY. ETC., OF THE MOST IMPROVED TYPE Estimates and plans on application.

SOLE LICENSEES AND MAKERS:-

J. DEFRIES & SONS, Limited, 147, HOUNDSDITCH, LONDON, E.C.

LIST OF A FEW SPECIALITIES MANUFACTURED BY

EDWARD HUXLEY, 13, Old Cavendish Street, W.

ABDOMINAL BELTS for PREGNANCY, OBESITY, PROLAPSUS UTERI, &c. SURGICAL SPIRAL STOCKINGS, KNEE CAPS, &c.

HUXLEY'S IMPROVED PATENT MOCMAIN TRUSS WITHOUT SPRING.

TRUSSES for IMPROVED TREATMENT of SCROTAL HERNIA. HUXLEY'S TRUSS for INFANTILE HERNIA. HUXLEY'S TRUSS for VARICOCELE. SUPPORT for PROLAPSUS ANI (Charrière).

HUXLEY'S SUPPORT for SACRO-ILIAC DISEASE. HUXLEY'S SUPPORT for RIDER'S SPRAIN HUXLEY'S PATENT CEINTURE for HORSEWOMEN. IMPROVED URINALS for MALE and FEMALE.

ILLUSTRATED CATALOGUES ON APPLICATION:

"THE LEICESTER"

(TRADE MARK)

PERFECT

Plaster-of-Paris

(PATENT)

Bandages.

Are Suitable for any Climate.

Are not affected by age or exposure.

Harden rapidly and firmly when applied.

"The Leicester" Perfect Plaster-of-Paris Bandages are specially valuable to Hospital Authorities Army and Navy Surgeons, and to all country, colonial, and other practitioners who are at a distance from the source of supply. Being non-absorbent, unaffected by heat or cold, and prevented from shedding,—any quantity of these bandages may be kept in stock without the slightest fear of them becoming useless. They are packed in tin boxes containing six bandages, which saves time in handling, and enables them to be sent safely to any distance, in any climate, and by any means of transit.

"The Leicester" Perfect Plaster-of-Paris Bandages differ from all others, in the fact that the Paris Plaster is thoroughly incorporated with the fabric, and is specially treated in such a manner that its essential quality of firm and rapid hardening is not affected by age or climatic conditions. They are made from the finest Dental Plaster, and may be used from end to end without that "grittiness" which is so objectionable in the ordinary bandages. They are much more cleanly in use than any yet introduced, and are suitable for any climate.



In Tins containing half-a-dozen bandages:-

5 yards long—2-in. $2\frac{1}{2}$ -in. 3-in. 4-in. wide.

6s. 6d. 7s. 6d. 9s. 6d. 12s. 0d. per dozen bandages. If each Bandage in separate Tin, 6d. per dozen extra.

May be obtained of all Wholesale Houses.

A. DE ST. DALMAS & Co., LEICESTER.

Contractors to Her Majesty's Government.





GREEN FLINTS-ALL SHAPES (PLAIN AND GRADUATED).

12 6 8 16 02. 8/6 9/6 **ORDINARY QUALITY** 8/6 9/6 14/-18'6 PER GROSS. 10/6 10/6 12/- 12/-18/-22/6

WHITE FLINT VIALS (Plain and Graduated)

3 oz. 3,8 4/-5 6 6/9 PER GROSS.

SCREW-STOPPERED FLATS.

BOTTLES-SCREW MOUTH) SCREW STOPPERS WASHING AND FITTING

ß 12 16 oz. 11/6 11/6 12/6 12/6 18/6 23/3

PER GROSS

KILNER BROTHERS, No. 34, G. N. Goods Station, KING'S-CROSS, LONDON.

OBESITY

DORSETS

AND

BELTS.

PHINE & CO.,

CORSET AND BELT SPECIALISTS.

Illustrated Price Lists & Belf-Measurement Forms on application to the Original and Only Address-

280. Regent Street. Oxford Circus. London

COMPRESSION

CORSETS

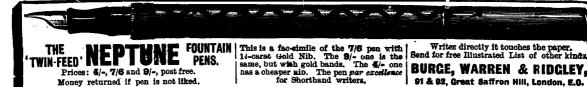
AND

BELTS.

For Local Application of Superheated Air at 250° to 300° Fahrt. in Rheumatic and other Affections. This Apparatus, as used at Strathpeffer Spa, is now to be had of

STEVENS, 21 and 23, Marylebone Lane, W.

PRICE-TWELVE GUINEAS.





HOLLAND'S PATENT.

"Most valuable for Flat-Foot."

British Medical Journal, November 10th, 1893:—"The INSTEP ARGE SOOK has been long and widely used, and the new form appears to embody a distinct provement.

The Lancet, June 11th, 1898;—"The INSTEP ARGE SOOK introduced by Mr. Thomas Holland is a useful appliance."

The Sock is worn inside the Boot. A tracing of the foot is the best guide for size.

Price 4s. single. 6s. 6d. per pair. Children's 5s. 6d. per pair.

HOLLAND, 40. South Audley Street, London,

For use before and after accouchement, and for all cases of abdominal weak-less, affords a mere complete lifting support than any hitherto made, as it effectually raises the lower part of the abdomen. Airpads are fitted to it, for cases of hernia, prolapsus, and moveable kidney when required Prices from 25s, to 50s, Ladies can address to Mrs. Salmon.

HENRY R. SALMON, 42, Beaumont St., Upper Wimpole St., LONDON, W.

BSTABLISHED 1861.

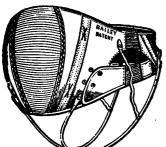
SALMON'S

For immediate use after accouchement (6s, 6d., 10s, 6d, and 13s, 6d.) is invaluable for preserving the figure, and entirely dispenses with the ordinary pinning. Exhibited before the Obstetrical Society and recommended by the leading Physician-Accoucheurs. Measurement required, ordinary size of the waist. Each one stamped with name and address; all others are imitations.

HENRY R. SALMON, 42. Beaumont St., Upper Wimpole St. LONDON, W. ESTABLISHED 1861.

PATENT ABDOMINAL BAILEY'S BELTS.

For General Support, Pregnancy, Prolapsus Uteri, Umbilical Hernia, Uterine Support, Laparotomy. Floating Kidney.



Over 16,000 of these Belts have been sold. The only ones which will not ruck up.

No Belt which is cut in one piece can give efficient support to the abdominal walls without undue pressure on the hips

They are so constructed that the part which surrounds the abdomen is distinct from that which surrounds the hips, so that each part can be adjusted properly, and as the size of the hips varies very much in different persons, this is a matter of the first importance.

The Greatest Improvement ever Effected.

Competent Female Assistants attend many of the leading London Hospitals.



All Belts are made and fitted on the Premises.

18/-, 25/-, 35/-, 45/-; USUAL DISCOUNT.

IERMOMETERS. **SPECIAL**

REDUCED



PRICES

	Gua	arant	teed	all	English	ı n	ıad	е.	į	Special :	Prices by the dozen.	Postag	e 3đ.				
							8.	đ.								8.	đ.
No. 0.	" Hospital"	200					2	0	1	No. 9.	"Hospital," magnify	ing	•••	990		3	0
No. 1.	"60 Seconds"	300	•••	•••		•••	3	0	ļ	No. 10.	"60 Seconds," magni	ifying	•••	40 C	•••	4	0
No. 6.	" 30 Seconds "	•••	•••	•••		•••	3	6	1	No. 11.	"30 Seconds, magnit	fying	•••		998	6	O

Makers of all kinds of Surgeone' Instruments and Appliances, Invalide' Requisites, &c:-

W. H. BAILEY & SON, 38, Oxford St., London, W. Telegrams: "Bavleaf. London."

Telephone No. 2842 (Berrard).

BRA

Established in 1855 by the late HENRY BOWMAN BRADY, F.R.S., LL.D.

arranging this set the aim has been to provide a cheap, portable case which would contain the essentials for the performance of aseptic vaccination. It is assumed that the doctor will have provided himself with whatever dressings he is in the habit of using. The case is strongly made of wood, polished inside and out, and is very compact, measuring 61 in. × 25 in. × 21 in. The contents which are carefully fitted so that nothing can get broken in carrying are as follows:-

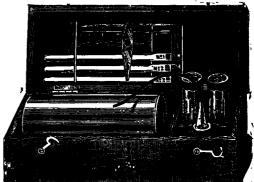
Apparatus for sterilisation by boiling water. Two Yaccinators forged out of solid steel. Three Glass Tubes, numbered, for carrying Yaccine Tubes.

Blower for ejecting the Lymph.

Glass Plate.

One Tube of Soda Carbonate Tablets. One Tube of Perchloride of Mercury Tablets.

> The arrangement of the Vaccinators for Sterilisation is shown in the figure. The hole through which the arm of the support passes is also convenient for breaking the Vaccine Tube.



Price 2 /- post free

nberland Road, NEWCASTLE-ON-TYNE.

SEPTIC DRESSINGS AND APPLIA

Prepared from the Special Formulæ of Lord Lister, P. & F.R.S., and guaranteed to contain full percentage of Antiseptic ingredient.

Since their introduction in 1871 these Dressings continue to merit the confidence and approval of the Profession.

MACFARLAN

Manufacturers of Morphia, Codeia, Chloroform, Anæsthetic Ether, Chloric Ether, etc.,

AND 109, ABBEY HILL, EDINBURGH AND 9 AND 11. MOOR LANE FORE STREET LONDON. E.O.



ROSS' NEW

Bacteriological

Microscope.

With Patent Foot.

Very strong serviceable Stands, with superior Fine Adjustment, and every detail carefully considered.

INSPECTION INVITED.

Price, as shown, packed in mahogany case, with one Eye-piece Sliding Object Carrier with rectangular divisions extra		0						
Mechanical Stage	3 10	ŏ						
Abbé Condenser, with Iris and Central Stops, NA 1:40	2 12	0						
Ditto ditto ditto NA 1.29	2 7	0						
13 Oil Immersion, Objective 1 25	7 10	0						
1 Ditto ditto 1.2	5 0	0						
Ditto ditto 1.2	70	0						
THE ABOVE PRICES FOR NET PROMPT CASH.								

ANGLO-CONTINENTAL MICROSCOPES. NEW SERIES OBJECTIVES, &c., &c.

ROSS, Ltd.

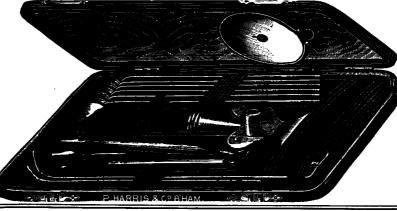
111, New Bond Street. LONDON, W.,

And 31, COCKSPUR ST., CHARING CROSS, S.W. ESTABLISHED 1830.

30/-

Complete with Patent Head Mirror. with Silk Band, etc. 16 Throat Mirrors, 3 Brushes, 8 Specula, Handles, and Probes, IN CASE.

PHILIP HARRIS. & CO..



30/-Laryngoscope.

Head Mirror is the Patent one in which Glass may be replaced instantly, in case of breakage.

BEST MAKE AND FINISH

BIRMINGHAM.

WATSON'S **MICROSCOPES BACTERIOLOGY**



"H" EDINBURGH STUDENT'S MICROSCOPE (as figured), having Mechanical Stage, Compound Sub-stage, and 1 Hyepiece ... £9 10 0

Ditto, completely fitted with 2 Byepieces, 1in. and in. Objectives, Abbe Illuminator, with Iris Diaphragm, & Mahogany Case ... £15 0 0

For Bacteriology-

A in, Oil Immersion Objection ... £5 0 0 Triple Nosepiece—dust-proof ... £1 0 0 In no literoscope at so low a price are so many conveniences and precision of working parts afforded. It is unsurpassed for Bacteriological and general Medical Work.

WATSON'S "FRAM" STUDENT'S MICROS-COPE is a highest class Microscope at a very moderate

Hæmacytometers"
Pake's Cover Glass Clip
Hæmaglobinometers
Bacteriological Outfits.
Microtomes of every description.
Merck's Stains and Be-agents. For Blood Examination.

Physiological Models. Prepared Skeletons. Dissected Preparations.

Full particulars of all the above are contained in Watson's Catalogue of Microscopes (No. 2), post free on application.

MICROSCOPIC OBJECTS.—Typical Histological and Pathological Preparations, Sets illustrating Public Health, Bacteria, Urinary, Entozoa, and other subjects.

Catalogue of above (No. 3) post free on application.

W. WATSON & SONS, Opticians to H.M. Government, 313, HIGH HOLBORN, LONDON, W.C. Estab. 1837.] 16, Forrest Road, Edinburgh, and 78, Swanston Street, Melbourne, Australia.

A RUE & CO'S FOUNTAIN PENS

Designed to Suit all Tastes and Requirements, and made throughout in their own Workshops.

(PATENTED)

WITH SHUT-OFF FOUNTAIN PEN VALVE

ORDINARY SIZE. 10/6

WITH 14-CARAT GOLD PEN, IRIDIUM-POINTED.

Writes Instantly and Continuously, and may be carried in any position without fear of leakage.



The Stylo may be considered THE HANDIEST OF ALL WRITING INSTRUMENTS, as it is always ready for use without adjustment, and may be carried in any position without fear of leakage.

DE LA RUE'S

Has a LARGE RESERVOIR OF INK, Secure from Dust and Evaporation. THE FLOAT IS SO WEIGHTED AND POISED AS ALWAYS TO KEEP THE INK IN THE DIPPING-WELL AT THE SAME LEVEL

PRICES from 2/6 to 45/-

Also the "SWIFT" WRITING INKS SPECIALLY RECOMMENDED FOR THE ABOVE PENS AND INKSTANDS.

SOLD BY ALL STATIONERS. WHOLESALE ONLY BY THE SOLE MANUFACTURERS,

THOS. DE LA RUE & CO. Ltd., BUNHILL ROW, LONDON, E.C.

INVALIDS' COMFORTS. Invalid Chair Manufacturer.

246 & 247. TOTTENHAM COURT RD., LONDON

(late of Leicester Square).

Paris Depot J. MAC KAIN, 60, Bd Haussmann, and 100, Av. des Champs Elysees



TO THE CUEEN AND ROYAL FAMILY.



Price Catalogue Post Free





TO. 14.

No. 19.

No. 14 is the simplest and best constructed Chair for carrying Invalids up or down stairs.

No. 19. Wards Three-wheel Victoris Bath Chair, with hood and glass shutter.

No. 21c. The back of this chair is made to recline to any angle, and, with leg-rest fitted, an Invalid may lie at full length.

No. 48. Ward's Reading Stand for holding a book over chair, couch or bed.

THE LARGEST STOCK IN THE WORLD FOR SALE OR HIRE

Established over 150 Ye









II.

No. 10.

No. 11. Ward's Improved Recumbent Chair, the most luxurious Invalid chair made.

No. 10. Ward's Invalid Couch, the most perfect ever made for confirmed Invalids.

No. 1. Ward's Self-propelling Chair may be used with ease by a child of eight. No. 1. Ward's Cee-Spring Perambulators, unequalled for style and finish. A large stock of Children's Perambulators and Mail Carts

JOHN WARD, 246 & 247, Tottenham Court Road, London.

THE BERKEFELD FILTER.

ADOPTED BY H.M.'s, THE INDIAN, THE EGYPTIAN, AND MANY FOREIGN GOVERNMENTS.

These Filters are manufactured in a variety of Patterns, as Pressure, Drip, and Pump Filters, suitable for PRIVATE HOUSES, OFFICES, HOSPITALS,
ASYLUMS, SCHOOLS, FACTORIES, &c. For Travellers, Explorers, Officers on Foreign Service.

The attention of the Medical Profession is called to the following distinct advantages of these Filters:—

They are GERM PROOF (see Special Report on Water Filters, British Medical Journal, Nov., 1894, and Jan. 1898).

They are simple in construction, and can be easily cleaned and sterilized.

They give an abundant supply.



Extract from the Special Report to the British Medical Journal on "The Belative Efficiency of Water Filters," by Drs. Sims Woodhead and Cartwright Wood. "Experiments were carried out with the Filter H., an exceedingly good model which seems to subserve the functions of a Filter better than any we have yet seen described. . . . The output is so large that there is no reason why such Filters should not supply sufficient water for all household requirements. These Berkefeld Filters afford complete protection against the communication of waterborne disease."

HOUSE FILTERS H (AS SKETCH) TO ATTACH TO SERVICE PIPE, £2 2/-. SMALLER SIZE, 30/-. GLASS TABLE FILTERS FROM 3/9

SERUM FILTERS, ASEPTIC IBRIGATORS. Full Illustrated List on application.

Show Rooms: THE BERKEFELD FILTER CO., Ltd., 121, Oxford St., London, W.

City Depot: SCHACHT WARNER & CO., 55, Fore Street, B.C.



Hooper's Elastic Water or Air Beds and Cushions.

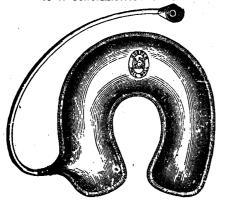
TO BE USED ON ANY ORDINARY BEDSTEAD OR COUCH.

For Paralysis. Fevers. Consumption, Rheumatic Affections.



For Bedsores. Spinal Affections, and all Bedridden Patients.

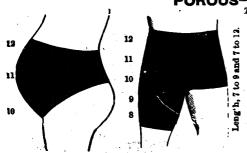
Highest Award at the International Medical and Sanitary Exhibition, 1891. MESSRS. HOOPER & COMPY. BEG TO INVITE THE ATTENTION OF THE PROFESSION TO THEIR SYSTEM OF HIRING THEIR WATER BEDS, OTHERWISE THAN IN CONTAGIOUS OR INFECTIOUS DISEASES, AND FEEL ASSURED THAT WHERE OUTLAY IS A CONSIDERATION THE PROFESSION WILL APPRECIATE AND AVAIL THEMSELVES OF THIS HIRING SYSTEM.



Horse-shoe Shape for Sacrum, Os Coceygis, etc. This form of cushion also facilitates the use of the Bed Slipper or Urinal.



Round, with open centre to relieve Bed-Sores or Pressure on Hip, Buttock, etc.; also for sitting on.



- 🚁 as follows: 1. Round thickest part an astep-
- 2. Round ankle bone. 3 Round small of leg.
- 4. Round thickest part of calf. 5. Round leg, just below knee.
- e, Round knee cap.
- 7, Round leg, just above knee. 8, Round middle of thigh.

- 9, Round top of thigh. 10. Round body at hips.
- 11, Round body at umbilious
- 12, Round waist.

The length should also be given.

12

for fitting Trusses, Belts, and Stocking

SOLE PROPRIETORS AND MANUFACTURERS. HOOPER & COMPY., 7, Pall Mall East, and 55, Grosvenor Street, LONDON.

Orders oy post or verexam executed immediately. Special Discount for Poor-Law Guardians. ™elenhone No. 3857.

Complete Hospital Furnisher BY SPECIAL APPOINTMENT Invalid and General Furniture Manufacturer to the British Home for incurables

Illustrated Catalogues FREE

Makers to The Queen, Prince of Wales, and Late Emperors of Russia and Cermany.

IEW CAVENDISH ST., PORTLA ND PLACE, LONDON, W. Adjustable Couches & Beds



Literary Machine.

For holding a book or writing desk in any position over an Bed Rests easy chair, bed or sofa, obviouing fatigue and stooping. Leg Rests Invaluable to Invalide & Students. Prices from 17/6 Crutches

CO

from £1 15s.











AMBULANCES, Hand or Horse

MFORTS

Chairs from £2 28 CHAIRS FROM



Bed Lifts £4 4s.



Chairs for Hand or Pony.







The business of Messrs. Alfred Carter, Ltd., of Holborn Viaduct and Shoe Lane, is now amalgamated with that of John Carter, and henceforth they will trade under the style of All communications should be addressed to 6a, New Messrs. Carter. Cavendish Street. Portland Place. W.

MONTHLY CATALOGUE OF SECONDHAND AND NEW SURGICAL INSTRUMENTS. OSTEOLOGY, MICROSCOPES POST FREE.

Students' Half Sets of Osteology, £1 10s., £2 2s., £2 10s. Secondhand Surgical Instruments, Osteology, and Microscopes bought. Articulated Skeletons lent on Hire. Crutches lent on hire.

MILLIKIN LAWLEY. 165. STRAND. LONDON.



"ROTUNDA" VAGINAL AND UTERINE DOUBHE. PRICE 68 6D.

FANNIN & CO.,

LIMITED.

Surgical Instrument Makers, 41, GRAFTON ST., DUBLIN. 38. WELLINGTON PLACE, BELFAST, 1

The Correct Patterns to be obtained only from FANNIN & CO. the Original Makers.



MEVILLE'S AXIS-TRACTION MIDWIFERY FORCEPS. (As Used at Rotunda Hospital).

PRICE £1 15s.

GLYCERINATED LYMPH. CALF

"PURE CULTURE BRAND."

No failures have been reported throughout the last two months notwithstanding the severe heat which has been experienced. On this account it is strongly recommended for Public Vaccinators.

Price 1s. per Tube.

(Any inert Tubes will be replaced)
free of charge.

SPECIAL TERMS TO PUBLIC VACCINATORS, AND FOR CONTINUOUS SUPPLIES.

SOLE WHOLESALE AGENTS-

S. MAW, SON & THOMPSON, 7-12, Aldersgate St., London, E.C.



BRITISH CALF VACCINE INSTITUTION.

ussell Villas, Willoughby Road, Twickenham, near Bid DIRECTOR—WM. FAULKNER, M.R.C.S.

DIRECTOR—WM. FAULKNER, M.R.C.S.
GLYCERINATED CALF LYMPH, guaranteed of exceptionally pure quality.
Put up in Tin Oases containing 1 large tube (2—4 vaccinations) ... 1s. per case.
6 large tubes (2—4 vaccinations each) 5s.
Unsatisfactory tubes exchanged free of charge.
Unsatisfactory tubes exchanged free of charge.
Specially packed for Export at same prices. Pestage extra.
SOLE WELLBALE DEPOY:—
SOLE WELLBALE DEPOY:—
AUDITORIO 2 00 42 00 48 MM CTDEET 10400M E 0

BURBOYNE BURBIDGES & OO, 16, COLEMAN STREET, LONDON, E.C.

Vaccination with Calf Lymph,

186. MARYLEBONE ROAD, LONDON, N.W. The Oldest Original Calf Vaccine Institution in this Country.

Prices of Calf Lymph (Glycerinated).

Tubes Large 2s. each or 3 for 5s. Small 1s. each or 3 for 2s. 6d. ... sufficient for one Vaccination only ... 2 for 1s., or 6 for 2s. 6d. Squares 2s. 6d. each.

Registered Telegraphic Address: "VACCINE, LONDON." Sent on receipt of remittance addressed to the Manager of the Establishment or the appointed agents.

REBMAN **GLYCERINATED PURE CALF LYMPH.**

1s. and 6d. per Tube.
Antidiphtheritic Serum (Liquid), 1/6, 2/3, and 3/- per flask of 1,000 units.

Antidiphtheritic Serum (Dried), 2/3 per flask

of 1,000 units.

Antistreptococcus Serum (Liquid or Dried)
2/6 per flask of 10 cc.
Offices: 129, Shaftesbury Avenue, Cambridge
Circus, London, W.C. Telegraphic Address:
"SQUAMA, LONDON." Telephone No. 2026 Gerrard

BRASS DOOR PLATES.

THOMAS MORING,

52, HIGH HOLBORN, LONDON, W.C. (Five doors West of First Avenue Hotel).

Book of Specimens free en application.

"Prepared strictly in accordance with the methods advocated by Dr. S. Monckton Copeman."

PTIC **GLYCERINATED**

FREE FROM ERYSIPELAS AND TUBERGLE.

Tubes, 1/- each; 10/- per doz. Half Tubes, 3 for 1/6. Postage, 1d.

Postal Orders and Cheques to be made payable to James Douglas.

Telegraphic Address: "Silication London,"

JENNER INSTITUTE FOR CALF LYMPH. 73, CHURCHROAD, BATTERSEA, LONDON, S.W. Wholesale Agents:

ALLEN & HANBURYS, Ltd., Plough Court, Lombard Street, E.C.

FAULKNER'S AND BRITISH CALF VACCINE INSTITUTION

16, ENDELL STREET, BLOOMSBURY, And 1, BUSSELL VILLAS, TWICKENHAM.

Established 1860.

Glycerinated Calf Lymph:— Smallest Tubes, 6d.; Tubes, 1s. and 2s.—3 for 2s. 6d. Failures replaced half price. SENT ON RECEIPT OF STAMPS OR P.O. ORDER,

CALF LYMPH.

GLYCERINATED PULP, CONCENTRATED and REINFORCED.

THE CHEAPEST AND MOST ACTIVE LYMPH. Prepared under the most minute antiseptic precautions at the VACCINE ESTABLISHMENT of DR. CHAUMIER, the largest Vaccine Laboratory in France-TOURS, and 10, rue de Latran, PARIS.

GOLD MEDAL OF THE PARIS ACADEMY OF MEDICINE, 1893.

Supplied in Tubes, sufficient to vaccinate 1 or 2 persons, at 5d. each; per dozen, by 12 tubes or more, 4s. 6d.; 10 persons, at 8d. each; 25 persons, at 1s. 3d. each. Packing and postage 1d in addition.

Dr. Chaumier's Aseptic Vaccination Case price 10s. Full particulars on application.

To obtain a Sample Tube of Dr. Chaumier's Calf Lymph sufficient or 10 vaccinations, fill up accompanying Coupen.

Name	
Address	***************************************

and send it (with 13d. in stamps) to the Agents for GREAT BRITAIN-

ROBERTS & CO.,

76, New Bond Street, LONDON, W. Local Agents for Scotland:

Messrs. ALLARDYCE, PETTIE & CO., Dundee.

BIRMINGHAM CALF LYMPH.

204, Victoria Road, Aston, Birmingham.

1 Large Tube Glycerinated Lymph, 1s.; 3 for 2/6 2 Small Tubes , 1s.; 6 for 2/9 Conserve, 2/6.

All this Lymph is examined in the Bacteriological Laboratory of Mason's College.

Sent on receipt of Remittance by the Director, or by the

Wholesale Agents: WYLEYS, Ltd., Coventry.



A BOON TO INVALIDS! THE "PIVOT"

READING DESK.

Adjustable to the line of sight. Enabling a person whilst lying on the side in bed to have the book in such a position that the lines of the print are square with the eyes.

Extract from "Lancet."—"The desk has been designed for use by students, invalids, and others who are desirous of reading when lying on the side in bed or elsewhere. It is no less useful for readers seated at a table in the ordinary, as the book is conveniently supported and held open." veniently supported and held open.

PROTECTED. Prices 7/6 and 10/-. S. MAW, SON & THOMPSON, 7-12, Aldersgate Street, London, E.C.

DR. HIME'8

GLYCERIZED CA LF VACCIN

(As prepared by him for many years and recently adopted by THE LOCAL GOVERNMENT BOARD.)

PRICE.—Tubes for one child, 6d. each; for three children, 1s. each; 3 ditto, ditto, 2s. 6d. Conserve, in vials, 2s. 6d., (according to size), postage 1d. Other preparations as ordered. Special arrangements for large quantities and contracts. Telegraphic Address "HIME, BRADFORD."

S. FISHER & SONS,

Tailors & Habit Makers,
215, 217, 219, REGENT STREET, W.,
173, FENCHURCH STREET, E.C.

Winter, 1899-1900.

Messrs. Fisher & Sons are now showing an exceptionally large stock of **NEW GOODS** for the present season, comprising the choicest materials in all departments.

A few leading prices are enumerated below:-

Overcoats,

In Beaver, Melton, Saxony,	and (Cheviot,		from	£2	10	0
Dress Suits, In the very latest material	s	••	<i>.</i>	,,	4	4.	0
Dinner Jackets,							
Lined Silk	••			** ,	2	12	6
Frock Coats &	Ve	sts		, ,,,	3	10	0
Morning Coats	&	Vest	ts	, ,,	2	15	0
Lounge Suits, In Tweed or Serge	• •	••		,,	3	3	0
Trousers, In reliable and fashionable	elothe	.			0	16	^
	010011		•••	,,	U	10	U

The "CAPE TO CAIRO" COAT, our speciality (particularly adapted to the requirements of Medical Gentlemen) ready for wear or to measure, from £3 3s. Od.

This Coat can be sent on approval (chest measure and length only being required) if order be accompanied by a London business reference.

N.B.—Patterns, Sketches, and Self-Measurement Forms free by return post.

LADIES' DEPARTMENT,

FOR

GENUINE TAILOR-MADE GARMENTS, 215, 217, REGENT STREET, W.

POND'S ARCH-SUPPORT SOCKS.

PATRINT 8491.



Flat Feet Prevented and Cured.

As Worn and Recommended by

Medical Mon.

Price 5s. per pair; singles, 3s.; post, 3d.

Extract from THE LANCET:— "A widespread, comfortable support."

Send outline of feet for size.

JAMES POND, 28, CASTLE MEADOW, NORWICE. London Agents:—

MARSHALL & BURT, 444, Oxford Street, W.

Gentlemen's FUR-LINED Overcoats



Chesper than Wholesale
Lined throughout
REAL RUSSIAN FUR,
chamois pockets, and Large
Roll Collar and Cuffs of
rich dark Fur.

FOUR QUINEAS.

Hundreds of unsolicited testimonials.

Absolutely the cheapest and largest manufacturers of Gentlemen's

FUR LINED OVERCOATS in the world.

Qualities One Guinea between.

Rich Scalakin Garments and Purs of every description at wholesale prices. SEALSKIN GARMENTS REMODELLED and all FUE ALTERATIONS AND REPAIRS.

THE RUSSIAN FUR COMPANY,
Practical Furriers and Fur Skin Importers,
85, WESTBOURNE GROVE, LONDON, W.
(Few doors from "Whiteley's.")

ARCTIC GLOVE

1899.

KNITTED, 3/9 SEAMLESS, WARM AND DURABLE. 5/3 Jestler Flood

5/3 Leather Eined.

GOOD UNSHRINKABLE
UNDERCLOTHING
in Pure Wool and Santary Cotton. Low cash
Prices.
Knitted Belts, Knee
Cape, Surgical
Hostery, etc.

WRITE TO DAY FOR ILLUSTRATED PRICE LIST AND PATTERNS FREE. Mention B. M. J.

KNITTED CORSET

CLOTHING CO.,
118, Mansfeld Road,
NOTTINGHAM.



BELT ATTACHMENT IN USE

BELT ATTACHMENT NOT IN USE.

HAMILTON'S

In Harris Tweed, Scotch Cheviots and Homespuns, lined throughout ith Tattersall Check, from

E3.18.6

Two Measures only required—Chest & Height, Forwarded against remittance to any part of the world.

Patterns sent by Return.

All orders executed in rotation.

DESCRIPTION:

The Coats are made either single or double breasted, and by a special arrangement of the belt at back, can be worn as an ulster or ordinary loose overcoat at will.

With the belt attachment not in use it is a very comfortable walking coat, whilst with the belt, which can be arranged for medium or tight buttoning, for travelling or driving it has no equal, for the latter purpose any material can be made waterproof by a new process.

Above is in addition, not in place of our

Which we still make all the year round at previous advertised prices, viz. :

LIGHT WEIGHT £2 12 6 MEDIUM -£3 3 0 HEAVY £3 13 6

Two measures only required—chest and height, and sent on receipt of remittance to any part of the world. Made in blacks, greys and drabs. Patterns sent by return.



FUR-LINED OVERCOATS.

Having during the summer months (when the furriers have very little to do) entered into a contract with an eminent firm to make us a number of tract with an eminent firm to make us a number of Fur-lined Overcoats, now so fashionable, at a specially low price, to be delivered in November. We have now received the first consignment of same, and our customers in the Medical Profession will find it an exceptional opportunity if they are requiring anything of the sort this winter. They are of various sizes and descriptions, and are much below the price charged by so-called Fur Stores.

We can supply a genuine well-made Coat in every

We can supply a genuine well-made Coat in every

which will with ordinary care last for a long time No more comfortable garment for night or brougham work could be obtained. We do not recommend them for walking so much.

In cases where we have accounts open with customers we shall be happy to forward a couple on approval, or in other cases upon satisfactory

HAMILTON'S CELEBRATED "ELASTIC"

LINED THROUGHOUT SILK.

£5.5.0 cash.

GUARANTEED BEST VALUE IN LONDON

HAMILTON CO..

Civil and Court Tailors.

10, GEORGE STREET, HANOVER SQUARE,

(Opposite St. George's Church.)

T. HAWKSLEY,

CORPUSCLE, BACTERIA AND SPORE ENUMERATORS:-

CAUTION.—T. HAWKSLEY respectively cautions the profession that many Hæmacytometers are being sold which are a copy of the instrument made by him, BUT GROSSLY INEXACT in the depth of the cell and in the capacity of the millimetre pipettes. The former being frequently from variable to various of a millimetre in excess of depth, and the latter from 2 to 25 cubic millimetres above or below the Standard quantity.

from 2 to 25 cubic millimetres above or below the Standard quantity.

T. H. finds this caution necessary, as many such instruments have been sent to him for purpose of verification by his standards.

N.B.—An excess of γ_{0}^{+} th mm, in the depth of the cell alone produces an error of 5 per cent., whilst 1 cubic millimetre in the blood pipette developes an error of 20 per cent. in the observed reading.

HÆMACYTOMETERS, as made for £3 3 0 £2 5 0

Medicine, vol. v., page 446), 5 cm.

10s. each; 995 cm. 5s. each.

Durham's Hæmacytometers ... £1

Dr. Oliver's Hæmacytometer ... £2

HÆMOGLOBINOMETERS, as made for Sir Wm. Gowers (with round or flattened tubes) ... £1 1 0 Miescher's modification of Flieschi's Hæmoglobinometer ... £6 6 ... £4 4 Dr. Oliver's

lllustrated pamphlets post free on application.

HOT-AIR LAMP AND CLOAK.— For taking a hot-air bath at home or when travelling, For taking a not-air path at nome or when travelling. This apparatus has been successfully used for 30 years past in the treatment of Arthritis and other rheumatic affections. Vide British Medical Journal, 26th Nov., 1898, and 10th Dec., 1898, for the advantages of Hot-air Treatment of Disease.—Descriptive resumblet root free. pamphlet post free.

KNEE TRUSSES FOR DISLOCATED Semilunar Cartilages.—Made in three sizes for right and left knees. The same principle specially adapted for chronic dislocations of the patella The truss does not interfere with the free use of the joint in kneeling, or cycling, football or tennis.

FRACTURED PATELLA.—A WALK

FRACTURED PATELLA.—A WALK ing splint for use after union of the upper lower fragments. The steel joints at the sides so made that the degree of bending at the knee joint can be gradually increased. In case of a slip the knee cannot bend more than is allowed by this adjustable stop, and thus prevents over-stretching of the newly-formed ligament. To assist extension of the limb a strong elastic band joins the upper and lower parts of the splint. This also is adjustable, and greatly assists the weakened quadriceps muscles in walking; as used at Guy's, the Middlesex, and St. Bartholomew's Hospitals. In the usual form, for twelve months' use, the splint is about 12 incheplong, but for permanent disablement it is better to carry a light support to the heel of the boot.

RIDER'S SPRA N OR RIDER'S
Thigh is a sprain or injury to the tendons of the
adductor muscles of the thigh, rendering a safe grip
of the saddle painful or impossible, and is welf
known to hunting men. The remedy is a widepadded webbing strap endireling the upper part of
the thigh, crossing on the outer side and fastening
round the pelvis (not the waist), after the manner
of a spica bandage. A long, round, soft pad supports the injured tendons, and a stout leather strap
and buckle adjust the tightness. There is no waistband, no supporting strap, and no elastic used in its
construction. It may be worn under or over the
leathers (better over), and does not interfere witn
walking, but should be tightened when the run
begins. Measurement required (if for right or left
leg) circumference round top of thigh and pelvis (hips).

857, OXFORD STREET, LONDON, W.



WHOOPING COUGH. CROUP. ASTHMA. COLDS.

CRESOLENE, vaporised in the room, affords almost immediate relief in Whooping Cough and Croup, and quickly ends these disorders. A common cold may be arrested, before any dangerous complications arise, if the Vaporiser is used at the first onset. The safest and most effectual means of treating most Throat Affections.

SOLD BY ALL CHEMISTS. PAMPHLET WITH MEDICAL TESTIMONY ON APPLICATION TO ALLEN & HANBURYS, LTD., Plough Court, Lombard Street, London.

BRUCE'S Safety Parabolic Reflector Lamp



To Medical Practitioners in the Country and Abroad where gas or electric light is not available OUR LAMP is of thorough practical use. As supplied and used in QUY'S HOSPITAL for the past six years.

Send for Illustrated List. Can be had from the Wholesale Druggists, Surgical Instrument Makers, or direct from

F. & J. BRUCE, 232, Borough High Street, London, S.E.

SPECIAL TOURS.

GIXTY-FIVE DAYS FOR £65, by Magnificens vessels of the ROYAL MAIL STEAM PACKET CO.

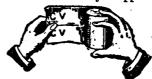
For particulars apply 18, Moorgate Street, or 20, Cockspur Street (West Hnd), London.

COVERS FOR BINDING

the "BRITISH MEDICAL JOURNAL" in Two Volumes may be had at the Offices of the Association, 429, Strap4, W.C.

THE EUREKA "CRÊPE VELPEAU" RUBBERLESS POROUS BANDAGES.

WARNING.—Owing to the success of my "Crèpe Velpeau" Bandages, there are inferior imitations on the market. secure the correct bandage, see work "Eureka" is on every wrapper.



PRICES 2 in. $2\frac{1}{2}$ in. 3 in. 8 in. 11 in. Hach 1/6 2/**-** 2/**6 4/6 6/-**

For full particulars of this bandage send for Price List. (See page 13).



For Prevention and Cure-of Round Shoulders Purchase THE

"ACME CUIRASSE" BRAGE.

Paices: 5/6, 6/6, 7/6. For Girs, Misses and Lades All Goods English Made. Make: on premises of Blastic Stock ngs, Abdominal Belss, Truss s, Suspenders, and Sur-gic i Appliances generally.

YINCENT WOOD, 4. Albion Place, Blackfriars Bridge, London, S.E. And from all Druggists and Instrument Dealers.

Vimpole Street.—Flats for PROFESSIONAL and RESIDENTIAL purposes combined, to be LET in a new handsome corner building, 57a, Wimp le Street. Self-contained flats on each floor suitable for professional purposes, combined with residence, passenger lift, electric light, good fittings, and all modern improvements Agents: ELLITT, Son, & BOYTON, & Vers Street. W.

For the Profession.

Manufactured in stout metal, deeply engraved, mounted on polished makegany blocks, with fastenings ready for floing, from 10s. 6d. each.

J. W. COOKE & CO.,

Brass Plate Engravers, General Sign Writers, and Letter Manufacturers,

75, FINSBURY PAYEMENT, LONDON, E.C. Telephone 573 (London Wall).

Send for Illustrated Catalogue

FOR VARICOSE YEIRS AND WEAKNESS.



Very superior SUEGICAL ELASTIC STOCKINGS and KNEE-CAPS, on a new principle, pervious, light in excure, and inexpensive, yielding an efficient and unvarying support, under any temperature, without the trouble of lacing or bandag-ing. Likewise a strong, low-priced article for hospitals and the working classes.

elassee.

Abdominal Supporting
Belts for ladies use before and
after accouchement, are admirably
adapted for giving adequate support
with extreme lightness—a point
hitherto little attended to.
instructions for measurement, and prices on
application, and the articles sent postage free frees
the manufacturers,

POPE & PLANTE. REMOVED TO 898, Old Bond St., London, W.

ob for Sale or Hire, cheap.

After season. 14-3, well-bred, no shy. Fast, good-looking, sound. No vice in or out of stable. A good saddle animal, age 6, no blemishes. Terms, Four Pounds per month. Owned if retained nine months, or Thirty Pounds during first month.—FREDERICK ORCHARD, 10 and 11, Vernon Mews, Notting Hill Gate, London.



BY ROAD OR RAIL.

READING'S COT CARRIAGES the greatest case and comfort ever introductive Removal of Invalids, being fitted with PATEMT ROBERTHS WELFILL, and let on moderate terms, for any jour

& J. READING,

Riding House St., Langham Pl., W. election of Broughams and for Carriages for Sale or Hire.

MAYTHORN & SON, BUILDERS, BIGGLESWADE. Established 1849.



MAYTHORN'S MEDICAL COUPE

Is a most stylish Single BROUGHAM, exceedingly comfortable, light, and durable. We have for many years studied the requirements of the medical profession, and our Coupé will be found the best carriage of its class ever offered at so moderate a price as 30 Guineas cash, or three annual payments of £33 each.

MAYTHORN'S

SPECIAL MINIATURE SINGLE BROUGHAM
Built with steel in piace of iron. Is unequalled
for combined style, lightness, and comfort.
Price 100 Guineas each, or three annual
payments of £36 15s. each.
Weight from 6; Cwt.

One of the best Selections of Carriages in England always on view. No medical gentleman should purchase a Carriage before visiting our Show Rooms or seeing our Catalogue.



"SANITARY AND HEALTHY STABLES."

Medical Gentlemen con-templating alterations to their existing stables, or invited to send for the above pamphlet, which gives descriptions and information regarding the latest and best systems of

INTERNAL DRAINAGE, PAVING VENTILATION, HEATING, AND WATER SUPPLY OF STABLES,

together with other information regarding internal finishing and fitting up of Stables, sent free on application (mentioning this advertisement) to the stable specialists.

YOUNG & CO., 42, VIOTORIA ST., WESTMINSTER, LONDON, or to 78, MOSLEY STREET, MANCHESTER.



Victoria Gig. Adapt for medi 25 gs. Leather hood and india rub ber tyres

BEDDOES MOORE, STOURBRIDGE

loachmen's and Groom's LIVERIES.—Large stock of Top costs, drab and coloured; Summer Costs, Waistcosts, drab and white Doeskin Cloth Breeches, Bucknin Breeches, Top Boots, Hats and Gloves, in first-class condition Lot of new Liveries never worn, best cloths, best West-end of London make. Chesp on approval Send for price list.—Armstrone, 28, Gennaugisterest, Marble Arch, Hyde Park, W.

"QUEEN." THE



BOTWOOD'S

Patent Gold Medal "Queen" Broughams.

FOR LIGHTNESS OF DRAUGHT. FOR GREATER DOOR ACCESS.

FOR ELEGANCE. FOR COMFORT.

FOR DURABILITY.

FOR HIGHEST FINISH.

FOR LOWNESS OF PRICE. Write to Sole Manufacturers for Prices and full Particulars,

W. T. & S. E. BOTWOOD. The Ipswich Carriage Works, IPSWICE

For Sale. - Single-seated Doctor's BROUGHAM, in perfect order. Good as new.—Apply to Makers, Waghorne & Milles

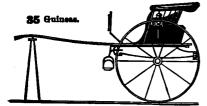
COVERS FOR BINDING

the "BRITISH MEDICAL JOURNAL" in Two Volumes may be had at the offices of the Association, 429, Strand, W.C.

THE OUTFITTERS. GREAT SPORTING

CARRIAGES. DOGCARTS & GOVERNESS CARS.

HOODED STANHOPE GIG.



DOGCARTS, CARRIAGES, &c.

Bargains, New Carts at Secondhand Prices to clear. Governess Car., 11 Gns.; Rustic Dogcart, £13; Balli Car, £13:18s.; Canterbury Car, £20; Victoria, £30; Hooded Gig, 35 Gns. (as illustration). Garrick Car, £34; Manchester Cart, £24; Stanley Car, £33; Panel Dogcart, £24; Four-wheeled Pony Panel Car, £35; Morri Car (with Rubber Tyres), £3 Cars.

22 Gns.

PATENT HORSE CLIPPERS

Note Prices.

The Special Clipper, 3s. 9d.; the "Rapid," 4s. 6d. Give the "Busy Bee" Clipper a trial.

Every Clipper Tested and Warranted.

Are the Best in the World.

It has a treble plate, which equalises the pressure, and, with other improvements, which make it the best Clipper ever invented, 8s. 6d.

BANKRUPT AND SALVAGE STOCKS.

A saving of 50 per cent.

HORSE CLOTHING.

MUNSTER HORSE CLOTHING.

CLOTHE your HORSES with the Munster Horse Rugs (registered), price 12s. 6d., made to shape, woven by patent machinery. Fawn, all wool. Cheaper, warmer, and more durable than any other Onesper, warmer, and more cursue than any other rug made. Weight 3 lb. One trial always ensures larger orders. Testimonials 1,000 stables. Suit complete, 36s. Observe the trade mark on every rug, and take no other.

5,000 HORSE RUGS. Pony to full-size, lined warm woollen bound, shaped and strapped. Price 3s. 11d. each (for night wear).

STABLE SUNDRIES. Great Bargains.

Coachmen's Macintoshes, white rubber, 23s., Waterproof Driving Aprons, full-sized, lined check, 5s. 6d. Ditto, lined Warm Scal, 3s. 6d. Sponges and Leathers, 12s. 6d. and 16s. 6d. per dozen. Stable Brushes, 10s. 6d. per dozen. Bandages, 2s. per set. Head Collars, 2s. 9d., 3s. 6d. 2s. per set. He Kneecaps, 1s. 9d.

Waterproof Loin Cloths, from 3s. 6d. Waterproof Capes, 3s. 6d. Carriage Umbrellas, 6s. 6d. Carriage and Dogcart Lamps, from 10s. 6d. Where a Stable is about to be furnished, complete STABLE OUTFIT for one horse, including Harness, Suit of Clothing, &c. (50 items), price 10 guiness (a clear saving of 33 per cent).

Other Departments for High Class Furniture, Silver and Electro-Plated Goods, Bags, Portmanteaus, Sporting Guns, etc.

Z ¥ ш FASHIONABL

Hand Lon

LONDON WEST-END HARNESS, Hand swn, best quality throughout, suitable for

41 Gent.'s Pigskin Riding Saddles 1 16 2 12 3 8 ž 19 4 15 0

LONDON RIDING BRIDLES, complete with Steel or Solid Nickel Bits.
Single Bein Suaffle Bridle, \$8. 9d.; Double, 11s. 6d.
Pelham Bridles, 1st Quality, 17s. 6d.; 2nd.; 12s. 6d.
Weymouth Bridles with Bridoon, 1st Quality 31s. 6d.

ILLUSTRATED PRICE LISTS SENT POST FREE.

18. GOFF & CO., 17 & 18. King Street, Covent Garden (near Charing Cross). Established 1851.

WILLIAM MATHER, Limited,

DYER STREET, HULME, MANCHESTER.

The Largest Manufacturers of

MEDICAL AND SURGICAL PLAISTERS IN EUROPE.

SAMPLES AND PRICES ON APPLICATION.

MENE Ladies say these Towels are superior to all other makes for cleanliness and comfort, and will last twice as long as any other Towel they have tried.

as any other Towel they have tried.

Two Dozen post free, 1/. Free Samples will be sent to any Doctor or Lady on application.—'Mexis' Towel Co., 55, Fann TOWEL FOR Street, London, E.C. TOWEL LADIES.

1849 JUBILEE YEAR 1899 INSURANCES GRANTED ON BEST TERMS AGAINST

Accidents on Sea & Land, Accidents & Disease, Employers' Liability.

CLAIMS PAID - - £4,000,000. Railway Passengers' Assurance 64. CORNHILL, LONDON. A. VIAN, Secretar A. VIAN, Secretary.

EGYPT

AND THE SOUDAN.

YOOK'S Modern and Splendidly equipped steamers leave CAIRO for LUXOR, ASSOUAN, and WADY HALFA, regularly during the Egyptian Tourist Season — NOVEMBER MARCH—affording opportunities to visit all the temples, monuments, and places of interest in UPPER EGYPT.

FREQUENT SAILINGS. MODERATE FARES

COMBINED BOOKINGS by Egyptian and Soudan Railways and Cook's Steamers at special rates to all points in UPPER EGYPT and to KHARTOUM.

New and luxuriously furnished STEAMERS and STEEL DAHABEAHS of various sizes on hire for private parties.

For detailed information see special programme with Maps and Plans (6d.) on application to

THOS. COOK & SON, LUDGATE CIRCUS, LONDON, or any Branch Office or Agency.

PRUDENTIAL

ASSURANCE COMPANY, LIMITED.

HOLBORN BARS, LONDON, E.C.

FOUNDED 1848.

IFYESTED FUNDS - - £35,000,000.

MATLOCK.

The MATLOCK HOUSE HYDROPATHIE STABLISHMENT, Matlock Bank (Station, Matlock Bridge). Hydropathic and Electric Baths Massage. Phys., W. MOXON, M.D., M.R.C.S., &c. Experienced Attendants. Telegrams, "Massage, Matlock Bank." Telephone No. 22.—Prospectus of analysis of the control of the control

BRINKLEA SANATORIUM.

High-class HOME for the Open-Air Treatment of TUBERCULOSIS (Nordrach System), occupying a unique position in close proximity to the PINE WOODS.

Address, MATRON, "Brinkles," Bournemouth.

ASSOUAN. EGYPT.

Winter Health Resort.

SAYOY HOTEL.

Facing South, and in best position on Elephantine Island.

Special Sanitation and Ventilation. Pure Water Service.

Fire-places in Bedrooms, specially suitable for Invalids.

For full particulars apply to the

ANGLO-AMERICAN NILE STEAMER AND HOTEL CO., SHARIA BOULAC, CAIRO.

CHILDREN'S SANATORIUM AND HYDROPATHIC ESTABLISHMENT for Adults at ABBAZIA. Open all the year round. Private park, playground, water supply from high mountain springs. All the various methods of hydropathic treatment, electric light bath. Children reserved even if unaccompanied.—For Propectus apply to DR. KOLOMAN SEEGÖ, Manager and Proprietor.

BOURNEMOUTH.

SOURNEMOUTH HYDROPATHIC, WEST CLIFF. Ideal Home for Patients or Convalescents.

The only Health Resort in Bournemouth overle The only Health Resort in Bournemouth overleshing the sea yet thoroughly sheltered by pines and possessing Turkish, Hiectric, Sea-water Baths, etc.; Oarlabed, Vichy, and other Spa waters at natural temperature; Mauheim and Aix treatment, Massage, Lift, Billiards, Lounge, large Drawing Rooms, etc. Resident Phy: W. JOHNSON SKYNN, M.D. Prospectus from Secretary.

BOURNEMOUTH.

Sunny, Sheltered, Salubrious. Death Rate 11.4. Zymotic Death Rate '08.

A unique Health and Pleasure Resort. Built upon fine sand and gravel, among pines in the South-West corner of the New Forest, 2½ hours' from London. Sanitation of principal Hotels, Boarding and Lodging Houses certified by Medical Officer of Health. Water supply abundant and good. Drainage perfect. Good roaca. Electric Light in almost all public buildings. Permanent Municipal Band (40 performers), plays thrice daily on pier, and in the Winter Gardens Pavillon. Golf Links. Beach unrivalled for bathing. Unlimited steamboat excursions in summer. Coach drives throughout the year.

MEDLEY

Station: MATLOCK BRIDGE.

Telegrams: "SMEDLEYS, MATLOCK."

W. C. SHARPE, M.D., and a House Physician.

A complete suite of Baths, including separate Turkish and Russian Baths for Ladies Aix Douches, and an Electric Installation for Baths and Medical purposes.

THE NEW RADIANT HEAT BATH.

Special provision for Invalids. American Elevator, Electric Light, Night attendance, Rooms well ventilated, and all Bedrooms warmed in Winter throughout the Establishment.

MASSAGE AND WEIR-MITCHELL METHODS OF TREATMENT CAN ALWAYS BE GIVEN.

A large Staff (upwards of 50) of Trained Male & Female Nurses, Masseurs, and Attendants. Prospectus and full information on application to the Manager.

INTEMPERANCE.

CAPEL LODGE, NEAR FOLKESTONE.

Licensed under the Inebriates Acts, 1879, 1898.

Resident Proprietor and Licensee-E. NORTON, M.D., L.R.C.P., M.R.C.S.

The only Private Retreat and Home on the South Coast for the care and treatment of Gentlemen suffering from Inebriety or the abuse of drugs; under the Acts or privately. The House has been specially erected to meet the requirements of the Acts. It stands in its own extensive grounds on the high chalk cliffs between Folkestone and Dover and overlooks the sea. Billiard Room, Library, occupations, and amusements. For prospectus apply, Dr. NORTON, Capel Lodge, near Folkestone.

TREATMENT OF INEBRIETY.

KINGSWOOD PARK near BRISTOL.

LICENSED UNDER THE INEBRIATES ACTS.

Resident Medical Superintendent-W. D. HENDERSON, M.R.C.S., L.R.C.P.Lond. Home for the reception of Gentlemen suffering from the abuse of Alcohol, Opium, or other;drugs, under the Acts or privately. The house is situated nearly 400 feet above sea-level between Clifton and Bath.

For particulars apply to T. WALTER BRIMACOMBE, or Medical Superintendent.

MTEMPER.



HOUSE RETREAT. WESTGATE-ON-SEA.

Principal and Resident Physician, JAMES CHEESE, L.R.C.P., M.R.C.S. Tower House Retreat and Sanatorium, Ltd., Westgate-on-Sea, Kent.

Licensed under the Inebriates Acts, 1879 and 1888. The only Stablishment in the United Kingdom specially erected for the Reception and Treatment of Ladies and Gentlemen desirous of overcoming habits of intemperance, or of the abuse of Narcotic drugs. The house stands in its own grounds of nearly three acres, and is replete with every convenience, containing a large Billiard-room, spacious Drawing-rooms, Smoking-rooms, Bath-rooms, etc. Patients can be received under the Act, or privately.

For prospectus, forms (when required) for signature under the Act, and further particulars, address Secretary,
Tower House. Westgate-on-Sea. Telephone No. 26.

THE INEBRIATES ACTS, 1879-98.

HERTFORDSHIRE.

for the Treatment and Care of Gentlemen suffering from Inebriety and the Abuse of Drugs. Nine acres of grounds. Healthy employment and Workshops, Poultry Farm, Cricket Ground, Tennis, Billiards, &c.

Terms—from 25s. to 45s. a Week. No Extras.

For Prospectus and Vacancies apply: NORMAN DAVIS, M.D., Medical Superintendent. TREATMENT OF

Inebriety and Abuse of Drugs

ST. MARGARET'S TWICKENHAM.

For Gentlemen under the Acts and Privately.

For Terms, &c., apply to A. E. NEALE, M.B. B.S., Resident Medical Superintendens.

TREATMENT OF INEBRIATE GENTLEFOLK. Dr. Stewart of "Dunmurry,"

Sneyd Pk., nr. Olifton (Bstab. 1876) receives as voluntary boarders in his family a few ladies and gentlemen of good social position. Dr. and Mrs. S., are both total abstainers. No "nervous" cases received. Telegrams: "DUNMURRY, ROCKLEARE, BRISTOL.

INEBRIETY.

PROSPECT HILL RETREAT

STRETFORD, NEAR MANCHESTER.

For Ladies under the Act and Privately.

TERMS: 11 TO THREE GUINEAS PER WEEK Applications to the Licensee-E. PRITCHARD,

INTEMPERANCE.

Home on the Wiltshire Downs for a few patients of good social position, either privately or under the sot.—For terms and particulars apply to PERROSE J. BARCROFT, F.R. O.S. I., Amesbury, Wilts.

INTEMPERANCE. TOWER HOUSE, LEICESTER.

Established, 1864.

For the Treatment of Ladies of the Higher middle classes suffering from the above. Results eminently satisfactory. Professional and private visus speci-ally invited.

Medical Attendant: Dr. J. St. T. CLABKE. For terms and particulars apply Mrs. THEOBALD. Telegraphic Address: Theobald, Leicester.

"Northlands Retreat," 10 & 12,

North Street, Old Wandsworth, S.W. 1879," or privately. No undue restrictions. Every care and kindness. Large garden. Near several commons. Medical supervision. Hstab. 30 years. Moderate terms. On L.S.W.R.—Mrs. BLACKMORF.

The Women's Temperance HOME, at Sydenham, RECEIVES a limited number of LADIES desirous of overcoming habits

of Intemperance. Terms moderate, varying according to requirements.—For particulars apply to "The MATRON," The Tor Silverdale, Sydenham.

INEBRIETY. MELBOURNE HOUSE, LEICE PRIVATE HOME FOR LADIES.

Medical Attendant: J. HEADLEY BEALE, M.B. M.R.C.P.Lond. Principal: H. M. RILEY, Assoc. Soc. Study of Inebriety. Thirty years Experience. Excellent Medical References. For terms and particulars apply Miss RILEY, or the Principal.

YERGMONT SANATORIUM for INEBRIATE WOMEN.

3, MILL BANK, WEST DERBY, LIVERPOOL &

Established 1880. Telephone 30, West Derby.

Three classes admitted. All applications to be made to the LADY SUPERISTENDEST.

INEBRIETY.

Under the 1879 Act or privately.

J. M. HOBSON, M.D., B.Sc., can receive, under his personal care, a few Ladies, in a house adjoining his own extensive grounds. Hiscient isolation. Every facility for congenial work and recreation. Experienced lady in charge.—Address, Glandalough, Moriand Road, Uroydon.

In ebriate or Epileptic gentleman can be received by a medical man of long experience in such cases residing in a healthy village in North Wales. Home comforts. Highest references from former patients, their friends, and medical men. Terms moderate, according to requirements.—Address, No. 1325, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

INTEMPERANCE.

Quiet Retreat. Voluntary Curative; east coast, Scotland. Charming situation; healthy district; home comforts; golf, boating, fishing, &c. Medical supervision. Terms, &c., Manager, View Mount, Levenhall, Musselburgb, near Edinburgh.

INEBRIETY.

Balrymple Home, Rickmansworth, Herts.
For the treatment of gentlemen under the Act and privately. Terms 2 to 5 guineas weekly; 4 scree charming grounds on the bank of the river Coine. Cricket, Tennis, Billiards, Concert Room, Workshop, Photographic Studio, etc.—Apply to the MEDICAL SUPERIMTENDERT.

ISLE OF SKYE. INEBRIETY AND ABUSE OF DRUGS.

Doctor has vacancy for One or Two RESIDENT PATIENTS. Large roomy house with every convenience. Healthy climate. Golf course. Excellent trout fishing in season.—Address No. 1600, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

ST. ANDREW'S HOSPITAL FOR MENTAL DISEASES, NORTHAMPTON.

FOR THE UPPER AND MIDDLE CLASSES ONLY.

Freeldent...The Right Hon. The BART Spreams, E.S.

The Institution is pleasantly situated in a healthy locality, one mile from the London and North Western or Midland lines, and 13 hours only from

It is surrounded by more than 100 acres of pleasure

grounds.
Great care is exercised in the classification of the

Great care is exercised in the classification of the patients according to their habits and different degrees of mental aberration, so that those who are quiet or convalescent may not associate with those whose minds are more affected.

Ample means of occupation and amusement are provided, including Oricket, Croquet, Lawn Tennis, and Archery. There are also Billiard Rooms, and a large Recreation Hall and Theatre.

The terms vary from 25s. to 24 4s. a week according to the requirements of the case.

Patients paying higher rates can have Special Attendants, Horses and Carriages; and Private Rooms in the Hospital, or in detached Villas in the grounds of the Hospital, or at Moulton Park, a branch establishment, two miles from the Hospital.

There is also a Seaside House, to which Patients may be sent.

may be sent.

For further information apply to the Medical

"South Beacon," Hadlow Down, Buxted, Sussex.

A HOME for the care of ten Mental Invalidational femiliar in the care of ten Mental Invalidation that no one to the care not till enough to be sertified. Individual supervision, thirteen acres or garden and recreation grounds, suitable gentlemen companions and men servants provided. Mr. Harmer has had 15 years' experience in mental cases.—For full particulars apply to PHILIP H. HARMER.

St. Luke's Hospital,

The Convalence at St. Lawrence, near Rams-take Hospital is at St. Lawrence, near Rams-gale.

W. H. BAIRD.

Secretary.

Exeter City Asylum

PRIVATE PATIENTS are admitted into the asylum at a uniform rate of 25s. a week. This sum includes everything except clothing. For further information, printed forms of certificates, etc., apply 8. L. RUTHERFORD, M.D., Medical Superintendent. "The wards are in excellent order, bright and sheerful, and those occupied by the patients of the orivate class should attract many, whose means are timited, from all parts of England."—Extract from la Porty-eighth Report of the Commissioners in Lunacy.

Barnwood House Hospital for MENTAL DISHASES, Barnwood,

Brainstyley for PRIVATE PATIENTS of the OFFER and MIDDLE CLASSES.

This institution is devoted to the care and treat ment of persons of both sexes at moderate rates of

payment.
The terms vary according to the requirements or the patients, who can have private rooms and special attendants, or be accommodated in detached villar and in the branch convalescent establishment ex

Under special circumstances the rates of payment may be greatly reduced by the Committee.

For further information apply to JAMES GREIGGETTAR, M.B., the Medical Superintendent.

THE MOAT HOUSE,

Tamworth, Staffordshire, A MOME FOR NERVOUS AND MENTAL CASES.

Stations, L. & N. West. and Mid. Hallways.
The House stands in grounds of ten acres (withte is minutes' drive of either station), and is devoted to the care and treatment of a few ladies suffering from nervous and mental disorders, who enjoy the tomforts, privacy, and occupations of home life Voluntary patients are received without certificates. For terms, etc., apply to the Resident Proprietor, E. HOLLIUS, M.A.Camb., J.P.

Stretton House, Church

Stretton, Salop.
An Institution for treatment of Mental Diseases (upper class only). Bracing hill country. Express trains from all parts (London 4 hurs).
Full particulars see "Medical Diseatory," p. 2093, or flustrated prospectus from Resident Medical Officer.
Telegrams: CAMPBELL-HYSLOP, Church Stretton

London Fever Hospital, Liverpool Road, Islington, N.

DISHASHS TRHATED:—Scarlet Fever at all times, and Diphtheria, Measles, German Measles, and Typhold whenever accommodation can be made available.

available.

Private rooms (for scarlet fever only) at #3 3s. a week. Ward patients pay a fee of #3 3s. each, equal to about a fourth of their cost on an average, the balance falling upon the funds of the Hospital.

Governor's servants, and certain employes of subscribing firms, clubs, and hotels, are treated free

of all charge.

The Hospital is not connected with the Metropolitan Asylums Board, and receives no aid from

In applying for admission send medical certificate and the name of some one who will guarantee pay ment of fees.

nd the name or would need to fees.

Additional help is urgently needed.

Additional help is urgently needed.

Bankers: Prescott & Co., 60, Cornhill, E.C.

W. OHRISTIE (Major),

Secretary.

Tale of Wight County Asylum.

PRIVATE PATIENTS.

A New and Detached Residence for female Private Fatients is now in occupation in connection with this County Asylum.

The building is beautifully situated in the center of the island, in a warm and healthy climate and atted with the electric light and other modern convenience.

Provision is made for amusement by dance sonoerts, etc., and for employment and treatment.
Terms 25s. weekly.—Apply to the Med. Superintendent, Whitecroft, Isle of Wight.

DORCHESTER ASYLUM.

PRIVATE PATIENTS.

The Special and Separate Departments for Private The Special and Separate Departments for Frivate Patients contain large Dining and Drawing Rooms, of Fireproof construction, and lighted by Hiestricity. Situation elevated and healthy, with extensive Recreation Gardens. Every kind of amusement, including Golf Course. Charge from \$1 is. per

Letters: HHRRISON, DORGHESTER.
Telegraphic Address: HERRISON, CHARMISTER,
(about 3th hours from London).
Full particulars on application to Dr. Mac DORALD

Coton Hill Hospital for the Coton Hill Hospital for the INSANE, near STAFFORD. Chairman of the Committee of Mi magement, the Right Hospital is devoted to the sare and treatment of the UPPER and MIDDLE CLASSES who are mentally afflicted, providing accommodation and home comforts at moderate rates of payment. The terms of admission vary from \$15s. to \$3 3s. per week according to the requirements of the case. Patients can have, if required, private rooms and special attendants. There are also semi-detached villas in the grounds for the accommodation of private patients. The Hospital is beautifully situated in a high and healthy position; the grounds are extensive and tastefully lake out; also cricket field, lawn tennis courts, golf link, etc. There is a large recreation hall with stage in which concerts, dramatic performances, dances, etc., are frequently given. A new system of drainage, in accordance with the most modern unitary views has recently been introduced. For turther particulars as to the terms, &c., apply to R. W. Hewson, the Medical Superintendent.

City of London Asylum, near Dartford, Kent.

PRIVATE PATIENTS are received at a uniform charge of a guinea a week, to include all things necessary (clothing and repairs to same alone excepted).

Separate wards are allotted for suitable cases of

Curative treatment is the primary object, and

careful classification is observed.

The Institution is situated on an elevated site between Dartford and Greenhithe, and is 16 miles

from London on the S.E.R.

The estate comprises 140 acres, and commands extensive views of the river Thames and the Essex

Oricket, croquet, tennis, billiards, theatricals, dances, picnics and other amusements are amply provided.

provided.

For particulars apply to Medical Superintendens.

The Hollies, near Dartford.

MERYOUS AND MENTAL AFFECTIONS. The Grove, Catton, near

A quiet HOME for the Special treatment of a limited number of ladies suffering from nervous and mental affections. The house stands in beautiful grounds of about 10 acres in extent, is situated a mile-and-a-half from the city of Horwich, and contains the most modern requirements and comforts. Carriage drives and ammenments of all kinds are provided for the patients. Bearders are also received without certificates.

For further particulars, apply to the Resident

Cortimostos.

For further particulars, apply to the Resident
Physician, Cucta. A. P. Osburne (formerly Medical
Attendant Grove House Asylum, and The Calm
Canatorium, Hythe); or to the Misses McLurrock.

Kingsdown House. BOX, WILTS.

Country licensed HOME for mentally afficied invalids of the upper and upper middle classes. Voluntary patients (not under certificates) also received. The establishment is under the direct control of the Resident Medical Proprietor, assisted by his wife. Terms from 13 guineas per week.—Apply to H. C. MACHRYAN.



HAYDOCK LODG

NEWTON-LE-WILLOWS.

LANCASHIRE,

Is charmingly situated in a healthy and retired neighbourhood midway between Liverpool and Manchester, about 2 miles from Newton-le-Willows Station on the London and North Western Railway. It is a comfortable furnished Country Mansion, especially adapted for the cere and treatment of persons of unsound mind.

Besides the use of the general sitting-rooms, ac, patients of both sexes can have private apartments an special attendants at moderate rates of payment. Information as to terms, &c., may be obtained on application to the Resident Medical Superintendent, CHARLES T. STREET, L.R.C.P.Lond., M.R.C.S.Rng., who attends at 498, Rodney Street, Liverpool, on Thursday from 2 to 4.

Telegrams: "Street, Ashton-in-Makerfield."

Telephone (National): "No. 3, Ashton-in-Makerfield."

Visiting Physician. — ALEXANDER DAVIDSOM, M.D. F.R.C.P., Physician to the Liverpool Roya Infirmary.

LENDOSSILL," HENLEY-IN-ARDEN, WARWICKSHIRE.—Dr. S. H. Agar, who has for

15 years conducted an Asylum for both sexes at BURMAN HOUSE, Henley-in-Arden, has relinquished that establishment as being unsuited to the requirements of the Insane at the present day. Dr. Agar has purchased an ample site in a most salubrious and attractive situation outside Henley-in-Arden, and has built "Glendossill" expressly for the receipt and treatment of a limited number of Upper and Middle-class Insane persons of both sexes. No pains or expense have been spared in designing and constructing, both internally and externally, "Glendossill" for its purpose, in accordance with the most modern and enlightened views, of what is necessary for the comfort safety and treatment of patients suffering from any form of Insanity. Telegraph and postal address, Henley-in-Arden, Warwickshire.

WINCHELSEA.—Home offered with every comfort for a mentally-afflicted lady (under certificates or otherwise), in a picturesque cottage, every kindness and care, combined with complete supervision and medical attendance. The sanitary arrangements are perfect, and there is a nice garden, and use of Bath chair if desired. Attendant provided (lady).—For terms and particulars address Mater, "Littleworth," Winchelsea, Sussex.

SHWOOD HOUSE, KINGSWINFORD, STAFFS.—Proprietors, Drs. H. G. Peacock and J. F. G. Pieterser. An old-established and modernised Institution for the Medical Treatment of Ladies and Gentlemen and J. F. G. Pietersen. An old-established and modernast institution for the mental reatment of laddes and definement mentally afflicted. The house, pleasantly situated, stands in picturesque grounds, forty acres in extent, with a surrounding country noted for the beauty of its walks and drives. The climate is genial and bracing. Occupation, in-door and out-door amusements, and carriage and other exercise amply provided.—Terms range from 2½ to 6 guineas per week, inclusive, according to requirements as to accommodation, special attendance, &c.—Railway Stations: Stourbridge Junction (G.W.R.) 3½ miles; Dudley (L. & N.W.R.) 4 miles Wolverhampton (G.W.R. or L. & N.W.R.) 7 miles. Intending visitors can be met at any of these stations.—For further particulars apply to Dr. Pietersen, Resident Medical Superintendent.

FOR NERVOUS AND MENTAL DISORDERS. Beautifully situated in a retired WEST MALLING PLACE. KENT SANATORIUM.

position in the midst of the finest scenery in the garden of England. An easy distance from town by three lines of railway, between Sevenoaks, Maidstone and Tonbridge. Terms strictly moderate. Private rooms and separate cottage may be had. Trained Nurses and Attendants, and OPEN AIR TREATMENT. Address, Dr. Adam, Resident Physician. Telegrams: "Adam, West Malling."

WONFORD HOUSE HOSPITAL for the INSANE, near EXETER.—A Registered Hospital for the UPPER and MIDDLE CLASSES.—This Institution is situated in a beautiful and healthy locality, within a short distance of the City of Exeter. There is comfortable accommodation at moderate rates, both in the Hospital itself and at Plantation House, Dawlish, a seaside residence on the South Devon Coast, affording more privacy, with the benefit of sea-air and a mild and salubrious climate. Private rooms and Special Attendants provided if required. Voluntary Patients or Boarders also received without certificates. For terms, &c., apply to P. Maury Deas, M.B., M.S.Lond., Resident Medical Superintendent.

HAMPSTEAD, GLASNEVIN for GENTLEMEN

HIGHFIELD, DRUMCONDRA for LADIES, near Dublin.

APPHONE No. 1839. (Licensed under the Government Inspectors' Supervision), as Hospitals for the Medical

Care and Treatment of Patients of the upper and middle classes suffering from

MENTAL AND NERYOUS DISEASES.

VOLUNTARY PATIENTS ADMITTED WITHOUT MEDICAL CERTIFICATES.

Belatives of Patients who desire to reside with Patients can do so. There are cottages for special cases en the demeane (154 acres).

Further information can be obtained from the Resident Medical Superintendent, H.Y. MARGUS HUSTAGE, M.D. any time at the above addresses, or at his office, 41, Grafton Street, Dublin, on MONDAYS, WEDNESDAYS and FRIDAYS, at 2-3 p.m.

RETREAT PRIVATE ASYLUM,

Wear Armagh, Ireland, [18712. 1824].
[i] sensed under Government Inspector's supervision for the reception of Ladies and Gentlemen of the upper and middle classes suffering from

WENTAL AND NERVOUS DISEASES.
(Voluntary Boarders admitted).

For particulars apply to the Proprietors, Ur. J. GOWER ALLER, J.P., and JOSEPH ALLER, Velegraphic Address: "Loughgall, Armagh."



WINTERBOURNE, near BRISTOL

PRIVATE ASYLUM for LADIES and GENTLEMEN

Situated in a large park in a healthy and picturesque locality, easily accessible by rail via Bristol, Patchway, or Yate Stations. Uncertified Voluntary Boarders can now be received.—For further information see Medical Directory, page 2089; and for terms. &c., apply to Dr. EAGER, Resident Physiciar.

BOREATTON PARK.

This Private Asylum, which was founded by the the W. H. O. Sankey, M.D., F.R.O.P., for the reception of a limited number of ladies and rentlement afflicted, is now conducted on the same mentally afficted, is now conducted on the same lines by his son, E. H. O. SAWKEY, M.A., M.B.

Br. Cantab.

Dr. Burd, Newport House, Shrewsbury, M.D. and M.G.Cantab, Consulting Physician to the Salor Infirmary, and to the Salor and Montgomery Lunatic Asylum, &c., is Consulting Physician, and visits the House once 2 month, and oftener if

required.

The mansion stands high, among handsomely late out gardens in the midst of a picturesque deer park (about 70 head of deer are kept), and commands a magnificent view of Welsh mountain scenery.

Carriages, horses, lawn-tennis, golf, trout and other fishing are provided.

The Asylum is situated about ten miles from Shrewsbury, within easy distance of Baschurch Station, G.W.E., whither carriages can be sent at any time for visitors.

Letters and telegrams should be addressed as Dr.

Letters and telegrams should be addresse SANKEY, Boreaston Park, Baschuseb. Salop

THE COPPICE, NOTTINGHAM. MOSPITAL FOR MENTAL DISEASES. Fresident: The Right Hon. The HARL MANUERS

This Institution is exclusively for the reception of a limited number of Private Patients of both sexes, of the Upper and Middle Classes, at moderate rates of payment. It is beautifully situated in its own grounds on an eminence a short distance from Nottingham, and commands an extensive view of the surrounding country, and from its singularly healthy position and comfortable arrangements, affords every facility for the relief and cure of those mentally afflicted. For terms, &c., analy to Dr. Tate, Medical Superintendent.

WYKE HOUSE, ISLEWORTH, MIDDLESEX.

A private Asylum for Ladies and Gentlemen mentally afflicted. Voluntary boarders are received. The grounds are very extensive, and various amusements are provided. — For terms, apply to F. MURCHISON, M.A., M.B., Resident Proprietor.

Grove House, All Stretton,

Church Stretton, Shropshire.

A Private HOME for the Care and Treatment of a limited number of ladies mentally afflicted. Climate

Hinited number of manner and the late Dr. healthy and bracing.

Apply to Mrs. McLurrock (widow of the late Dr. McLurcok), the Resident Proprietress, or to the Medical Superintendent

FENSTANTON.

Christchurch Road, Streatham Hill, S.W (Close to Tulse Hill Station L.B.S.C.Railway.)

PRIVATE ASYLUM for ladies mentally

Removed from Peterboro' House, Fulham,
For terms, etc., apply to J. E. HILL, Medical
Superintendent, son of Dr. R. GARDINER HILL.

CAMBERWELL HOUSE 33, PECKHAM ROAD.

Telephone: Hop, 1037.

An INSTITUTION for the CARH and TREAT-MENT of those of both sexes suffering from MENTAL DISHASH. Consists of Separate houses and buildings standing in nearly 90 acres of grounds. For terms and further particulars apply to the MEDICAL SUPERINTENDENT.

FLOWER HOUSE. CATFORD, S.B.

A Sanatorium of the highest class for the tre-tent, and cure of gentlemen of unsound mind. Apply to Dr. Mancur, Resident Medical Supe

mtendent.

W.B.—Under the New Act voluntary boarders can be received, on their own personal application.

Warneford Asylum, Oxford.

This Asylum, for the care and treatment of the Insane of both sexes of the middle and upper slasses, is pleasantly situated on Headington Hill, easy Oxford, and has been recently enlarged. The grounds are extensive, and cricket, tennis, billiards, tances and other anuscements are amply provided. There are now vacancies for patients at moderate charges. Voluntary boarders can also be received, —For particulars apply to the Medical Superiscendent, Dr. Hent.

DINSDALE PARK, near DARLINGTON.

A large mansion, licensed for Mental Diseases since 1886, for both sexes, beautifully situated on rising ground on the north or Durham bank of the River Tees, with extensive views of the Cleveland and other Yorkshire hills facing the south. It is surr wunded by large grounds and a farm.

Resident Physician and Proprietor—

J. W. HASTWOOD, M. D. Edin., M.E.C.P Lond.

SPRINGFIELD HOUSE PRIVATE ASYLUM, BEDFORD.

For Forms of Admission, etc., address DAVID BOWER, M.D., as above (Dr. B. attends at 5, Duchess Street, Portland Place, W., on Tuesdays, from 3 to 41. There is now a vacancy for one lady, and there will be a vacancy for a gentleman early in December. TERMS-TWO-AND A HALF GUINEAS PER WEER

OVERDALE ASYLUM

(late Clifton Hall), Whitefield, Lancashire.

Licensed for a limited number of PATIENTS of the upper and middle classes. It is beautifully statated in a retired neighbourhood, and has all the wmforts of home life.—For terms, etc., apply to J. Holling, M.D., Resident Medical Superintendent.

THE HUGUENOTS.

East Hill, Wandsworth. ESTABLISHED 1874.
A HOME for Ladies suffering from Mental and Servous Diseases. Boarders not under certificates also received for care and treatment. A mental Specialist visits. The house has large grounds and is healthily situated near several commons.—For terms apply Miss F. LEECH.

WESTBROOKE HOUSE. ALTON, HANTS.

This old-established Sanatorium, for the cure and realment of ladies and gentlemen of the upper classes, suffering from mental and nervous dis-erders, is situated in a lovely part of Hampshire. It is it hours from Waterloo, and 18 miles from Win chester. The grounds are extensive and pictur-seque. Terms en application to the Residen-Medical Officer.

Resident Patients.—Any

Invalid requiring a HOME with or without treatment in the house of a medical man in any part of the kingdom is requested to send for a List containing full details of such houses to Hom. Smc. ASSOCIATION OF MEDICAL MEN, RECEIVENCE RESIDENT PATIENTS, Bodorgan Manor, Bournemouth.

Resident Patients.—A list of medical men in all parts willing to receive into their houses Resident Patients, together with a full description of the accommodation offered terms, &c., can be had without charge from Mr G. B. STOCKER, 8, Lancaster Place, Strand, W.O.

Resident Patients.

house, good garden. South coast, seaside, noted for sunshine. Trained nurse kept. Every convenience.—Address, care of Mr. C. H. WELLS, Guy's Hospital, S.E.

Home for Invalid Ladies, at BRITH HOUSE, Torquay. Open October 15th to July 1st. Weekly payments 21/- to 22/- for single room, 15/6 and upwards for share of double room, including board, medical attendance, and medicines.—For copies of certificates for admission, and all further information, apply to the Lady Superintendent.

A medical man of lengthened

and very successful experience in the treatment of Mental Diseases and Hysteria, has a vacancy for a RESIDENT PATIENT. The house is beautifully situated in the Midland Counties, within an easy distance of London. The domestic arrangements are liberal and refined. References to relatives of former patients.—Address, 268, BRITISE MEDICAL JOURNAL Office, 429, Strand, W.C.

J. Gibson, M.D., Raby Park, Wetherby, Yorkshire, will be glad to take a RESIDENT PATIENT.

Brighton.—Private Establish-

ment for those requiring medical, surgical, nursing care. Medical baths, packs massage, electricity. Own doctor can attend if wished, or their treatment carried out. Close to sea, overlooking private grounds. Attention to comfort, nursing, diet. Terms: Medical Sup., Sillwood Lodge, Brighton.

Coombehurst Invalids' Home, Newton Road, Torquay, Devon. (Three minutes from Torre Station).—Matron: Miss Mandook.— From Torre Station).—matron: miss MADDUK.— Special ward for Consumptives, where Outdoor Treatment can be had. Aspect south-south-west. Good garden. Terms from £1 to £4 per week, also Hysteria and Nervous Cases received. Massage. Weir-Mitchell Treatment. Children received (over 5 and under 12) at 15s. weekly.

MISS PARSONS' PRIVATE MEDICAL HOME,

36, Beaumont St., Portland Place, W.

Ladies and Gentlemen received and treated by their own Doctors. Medical and Surgical Cases taken. Massage (Weir-Mitchell), &c., &c., by Miss Parsons. Nurses supplied. Dr. Schott's Movements and Baths as given at Nauheim.

Consumption.—Patients can

be received into Private Sanatorium for "Open Air Treatment," house and grounds admirably adapted, and beautifully situated in a healthy country district: under the personal supervision of an experienced resident physician —Apply early to E. W. DIVER, M.D., Shotley Bridge, Durham.

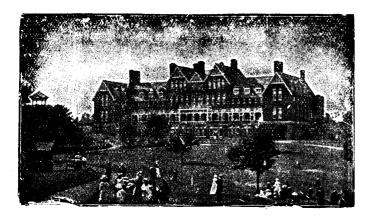
EENA HOUSE HOTEL at the Pyramids Winter Health Resort.—"By far the most comfortable Hotel in Egypt."-World, 1899.-Electric Tram o Town.—Resident Physician : Dr. T. G. WAKELING.

Aberystwith, "The Biarritz of Wales," is highly recommended for invalids. It possesses the most equable temperature, its shore being swept by the Gulf Stream, and the S.W. breezes of the Atlantic. The drainage is perfect, and the town is supplied with the purest water from Plynlimmon. The late Sir James Clarke. M. B., says: "A fortnight in Aberystwith is equivalent to a month's residence in most watering places."

Brook House, Southgate, Middlesex.—A Private HOME for the care and training of backward, nervous, hysterical, or impulsive children; separate departments for young adults of both sexes. Tennis, cricket, oyeling, riding horticulture, carpentering, and small farmery. For terms and particulars, apply to the resident Proprietor, HARRY CORNER, M.D. Lond., formerly Medical Superintendent of Earlswood Asylum, into Assistant Physician, and Lecturer on Mental Diseases at Bethless Royal Hospital.

IE FOR CONVALESCENT CHILDR

OF THE BETTER CLASSES. BROADSTA



Established and endowed for 100 well-mannered children of respectable and educated persons who are unable to afford the entire cost of a change of air at the seaside for their convalescent children.

Children of the lower class poor are NOT eligible Boys from 4 to 14 years and Girls from 4 to 16 years are admitted irrespective of nationality or creed.

A charge of bs. per week is made for each child.

The Building stands in 101 acres of ornamental grounds, with large sheltered garden and shrubberies, and faces the sea.

The Home is under the management of a highly experienced Matron. A Medical Officer and Certificated Nurses form a part of the staff.

The spacious Play Rooms are fully equipped for recreation.

Full Particulars and Forms of Application for Admission may be obtained on application to Mr. T. F. MXERS, Secretary, at the London Offices.

78A, QUEEN VICTORIA STREET

RBYSHIR

HIGHEST TOWN IN ENGLAND.

On the Mountain Limestone. 1.000 feet above sea level.

Centre of the Picturesque Peak District Charming Scenery. Pure Air.

MINERAL WATERS FOR

NATURAL TEMPERATURE 82° FAHRENHEIT Baths Heated to any degree prescribed.

QOUT, RHEUMATISM, RHEUMATOID-ARTHRITIS, NEURALGIA, SCIATICA, LUMBAGO, &c. Average Number of Bathers, 62,867 per annum.

Medical Men, on personal application at the Duke of Devonshire's Offices, Buxton, will receive an order to view and make use of the Baths and Pump Room free of all charge.

Finest Public Gardens at any Health Resort in Europe, with Pavilion, Theatre, Concert Hall, Tennis, Bowls, &c. Golf Links (18 holes).

For ILLUSTRATED GUIDE, with Tariffs of the leading Hotels, Hydropathics, Boarding and Lodging Houses, Description of the Eaths and Pump Room, and Analysis of the Waters, send postage stamp to Council Office. Town Hall, Buxton Derbyshire.

MONTREUX.

Hotel et Villa BELMONT.

CELEBRATED AUTUMN, WINTER, AND SPRING HEALTH RESORT.

A fine First-class English Family Hotel, modern comforts, latest sanitary and heating arrangements, in the healthiest, most quiet, and charming part; stands well up from the lake, surrounded by shady terraces, Park, splendid panoramic views. Hasy access from town. Charming Residence for change and rest. Lift Bath rooms. Electric light. Dark room. Balconics. Tennis. Omnibus use of omnibus for churches and Kursaal).

CLIFTON GRAND SPA HYDRO.

Near Suspension Bridge, and Downs.

Physician—C. J. WHITBY, M.D. Cantab.

Splendid New Turkish, Bussian and Hydropathic Baths, Nauheim Baths, Weir-Mitchell Treatment.

Dowsning's RADIART HEAT AND LIGHT BATHS.

Address, Manager.

Telegrams: "Spa, Bristol."

A lady or gentleman can be received into the family of a medical man living in one of the prettiest parts of Hastings, including medical attendance or carriage exercise if desired.—Address, in the first place, No. 2118, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

JENNER INSTITUTE OF PREVENTIVE MEDICINE.

The NEXT SESSION will commence on Monday, January 8th, at 11 a.m.

The Laboratories are open for investigation and

and instruction.

and instruction.

A Three Monthe' Course in Systematic Bacteriology will be given. The Class will meet three times weekly, at 10 a.m.

A Full Course in Hygiene (Bacteriology, Chemistry, and Sanitary Science) extending over six months, will likewise commence on the above date. Further particulars on application to the Secretary, Chelsea Gardens, S.W.

Preliminary Examination of PRECEPTORS will hold an Examination for Certificates recognised by the General Medical Council as qualifying for Registration as a Medical Student, on the 6th, 7th and 8th, of March, 1900.

The Examination will take place in London, and at the following Local Centres: Birmingham, Bristol, Leeds, Liverpool.

Bramination Fee, 25s.

Regulations and Entry Forms may be obtained on

Examination Fee, 300 Regulations and Entry Forms may be obtained on application to the Secretary of the College of Preceptors, Bloomsbury Square, W.C.

C. R. HODGSON, B.A., Secretary.

2nd Conjoint and Hall, Special Course for January Exam. now on.

OOKE'S SCHOOL.—ANATOMY. COOKE'S SCHOOL.—ANATOMY, PHYSIOLOGY, SURGERY (Operative) taught rapidly and practically. Morning and Afternoon Classes. Dissecting room open from 9 to 5. Beoognised (see prospectus) by the Conjoint and other Bramining Boards. Special Course, Dec. M.B. now on. May F.R.C.S. classes about to start.—Apply to Secretary, 40, Brunswick Square, W.O. Resident Students have the advantage of Private Evening Classes free of charge.

Mr. Oconk's Tablests of Anaromy, 11th Edition, now ready, thoroughly brought up to date, and with over 700 Illustrations.

Dr. Harry Campbell.

Dr. Harrison Low.

Mr. Vernon Cargill.

Dr. Dundas Grant.

Dr. St Clair Thomson.

MEDICAL GRADUATES' COLLEGE & POLYCLINIC,

22, CHENIES STREET, GOWER STREET, W.C.

JANUARY TERM. 1900. commences Monday. Jan. 15th, ends Friday, Feb. 23rd.

CLINICAL CONSULTATIONS, at 4 p.m. Mondays, Tuesdays, Wednesdays, Thursdays, Fridays.

(Skin) (Medical) (Various) (Surgical) (Ear, Eye & Throat) PRACTICAL CLASSES.

Dr. Seymour Taylor. Mr. James Cantlie 17th —Fee £2 2s.

LECTURES.

(Conditional upon a minimum number of entries being received.)

... Mr. Marcus Gunn. | Comparative Pathology ... Dr. Woods I ... | Insanity: its Medical & Legal Treatment. Dr. Savage.

Dr. Woods Hutchinson.

Fee for each Course of Six Lectures £1 1s.

LABORATORY AND CLINICAL CLASSES.

PRACTICAL BACTERIOLOGY. Fee £5 5s. ... Prof. Crookshank. | HYGIENE AND PUBLIC HEALTH. Fee £2 2s. Dr. Wynter Blyth. CLINICAL BACTERIOLOGY. Fee £2 2s. ... Prof. Crookshank. | MENTAL DISEASES. Fee £1 1s. Dr. Maurice Craig.

Complimentary Ticket, admitting to the Polyclinic for three successive days, issued to any practitioner upon presentation of visiting card, by the Medical Superintendent. The names of those who wish to join any of the classes, or to become subscribers or members of the Polyclinic, should be sent at once to Captain A. E. HAYWARD PINCH, F.R.C.S., Medical Superintendent The privileges of subscribers are admission to the Afternoon Consultations, C.inical Demonstrations and clinical Lectures (but not to the Special Courses), to the Library, Museum, and Reading Room, and to receive free every month the Polyclinic Journal. They are eligible to become members without additional payment on approval by the Council, and then acquire votes at all the General Meetings. By a recent decision of the Council admission to the list of "original subscribers" will end with the current year. The annual subscription of "original subscribers" is One Guinea, but that of all subscribers enrolled after January 1, 1900, will be Two Guineas.

UNIVERSITY EXAMINATION POSTAL INSTITUTION.

DISEASES OF THE EYE

DISEASES OF THE SKIN

Office: 27, Southampton St., Strand, W.C. 5 Medical Tutors, including 3 Gold Medallists. Manager: Ma & S. WEYMOUTH, M.A.(Lond.)

Preparation, shrough the Post or Orally, for all Medical Examinations, especially for the

M.D. D,P.H. and F.R.C.S. London or London
Durham.

Among recent successes, 1892-98, fourteen U.E.P.I. candidates (including four in 1898) passed the M.D., or M.S.(London), one taking the Medal. Of the seven candidates who passed the April, 1897, M.D. (Durham) Examination for practitioners of fifteen years standing, three were prepared by this Institution "Grand D.P.H. successes within last twelve months. D.P.H. Oral Class begins January 23rd.

24, CHANCERY LANE, W.C. MEDICAL EXAMINATIONS, PRELIMINARY MATRICULATION, PRELIMINARY SCIENTIFIC, CONJOINT, MINARY SCIENTIFIC, CON SPECIAL PREPARATION BY





G. LOLY. B.A. First-class, London

Assisted by large staff of Specialist Tutors. Science for Conjoint Examinations a Speciality. Many recent successes. Particulars on application. Resident Pupils received at Upper Norwood.

THE LONDON SCHOOL OF TROPICAL MEDICINE,

(Under the Auspices of Her Majesty's Government.) Connaught Road, Albert Dock, E. IN CONNECTION WITH THE

Hospitals of the Seamen's Hospital Society.

The next SESSION commences on Monday, January 18th, 1900. A travelling Scholarship of \$300 will be offered to students of the school. The Laboratories, Museum, Library, &c., are open daily. Lectures on Tropical Medicine, Tropical Hygiene, and Surgery in the Tropics are delivered during the Session.

Clinical Instruction is given daily in the wards of the Hespitals.

the Hospitals.

Special arrangements for Board will be made for those who may desire to reside on the premises. For Prospectus, Syllabus, and other particulars, apply to the Secretary,

P. MICHELLI, Esq., Seamen's Hospital, Greenwich, S.E.

I iverpool School of Trepical MEDICINE, IN CONNECTION WITH

UNIVERSITY COLLEGE AND ROYAL **SOUTHERN HOSPITAL.**

CLINICAL PRACTICE.—At the Royal Southern Rospital daily, in the Tropical Wards and Clinical Laboratories.

LABORATORY WORK.—Daily in the Thompson

Tates Laboratories.

LECTURES.—Tropical Medicine thrice weekly.

COURES.—Summer, Lent and Autumn terms.

FEE.—Ten Guiness. Special arrangements for

BESTATION.—Special facilities for research and epportunities afforded of organising expeditions. For prospectus and other particulars apply

A. H. MILNE, M.A., HOT. Sec.,

Chamber of Commerce, Liverpool.

South Eastern College, Ramsgate.

CHURCH OF ENGLAND PUBLIC SCHOOL ON PROTESTANT PRINCIPLES OF REFORMATION.

Sides-CLASSICAL AND MODERN. Nides—CLASSICAL AND MODERN.
On the latter special preparation for London
Matriculation, Engineering. Business, &c.
ARMY AND NAVY DEPARTMENT under
special staff.
Laboratories, Wood and Metal Workshops, Swimming Bath, Extensive Grounds.
ENTRANCE SCHOLARSHIPS AND EXHIBITIONS TO

THE SCHOOL.

SUCCESSES in the last two years:
Five Open Scholarships at Oxford and Cambridge.
Seven Entrances at Woolwich and Sandhurst.
Three passes London Matriculation, etc.
JUNIOR SCHOOL, with separate Buildings and
Fields, and Special Curriculum for Army and Navy

Boys.
For prospectus and particulars apply to the Headmaster.

Wellingborough Grammar SCHOOL, for the last four years has passed more than 100 boys each year in the Cambridge Senior and Junior Locals—an unequalled record—and has stood First for eight years in the number of Mathematical Distinctions. Successes include 1st place at Cooper's Hill, and at Woolwich, 14 Open University Scholarships gained direct from the School, Hospital Entrance Scholarships, Gold Medallist (London M.B.), 7th Wrangler, &c. Fine modern buildings and unrivalled playing fields. Detached Sanatorium. Chemical Laboratory. £150 given annually in leaving Scholarships to the Universities. Tuition Fee, £9 15s.; Board 33 guineas per annum.—Apply. Dr. Platt, Head Master.

Coaching in Medicine and
SURGERY (Clinical and Museum work,
etc.), Anatomy and Physiology for all examinations,
privately or in small classes, by an M.D., M.R.C.P.
and an F.R.C.S.Eng. On the staff of a London
Hospital Medical School. Tuition by correspondence.
Army Promotion, etc.—Address, Tasms, BRITISK
MEDICAL JOURNAL Office, 429, Strand, W.C.

BACTERIOLOGY.

BACTERIOLOGICAL DEPARTMENT King's College, London.

Director ... PROFESSOR CROOKSHANK.

The Laboratories are open daily for Instruction and Research from 10 a.m. to 5 p.m. For syllabus of classes apply to the Secretary.

For information and advice as to the course of instruction to be selected, application must be made in writing to Professor Crookshank, or an interview may be obtained by appointment.

SPECIAL CLASSES IN JANUARY.

Two complete courses of practical instruction for medical practitioners, veterinary surgeons, analysts,

medical practitioners, veterinary surgeons, analysts, etc., will commence on January 8th.

Demonstrations to the Morning Class (Dr. Newman, D.P.H.) will be given at 11 a.m. and to the Afternoon Class (Dr. Nash. D.P.H.) will be given at 2 p.m. three days a week with practical work daily in the Laboratory for Thirty Days.

A class for candidates for the D.P.H. (Bacteriology) will commence on January 8th at 10 a.m., and a time table arranged to suit the convenience of the class.

of the class.

of the class.

A class in Clinical Bacteriology, consisting of demonstrations with practical work will commence on Wednesday, January 10th (2 to 3.30), and be held on successive Wednesdays for six weeks.

DIPLOMA IN PUBLIC HEALTH King's College, London.

STATE MEDICINE LABORATORIES.

Prof. W. R. SMITH, M.D., D.Sc., F.R.S. Ed., Director. W. R. SMITH, M. D., D.Sc., F. A. S. au., D. Demonstrator: Demonstrator: EDWARD RUSSELL, B.Sc. Lond., F.I.C.; A. E. PORTER, B.A., M.B., D.P.H.

The Laboratories are open daily from 10 to 4 (Saturdays 10 to 1). Intending students are requested to call during those hours, when full information can be obtained relative to the Lectures, Demonstrations, Laboratory work, and the various Public Heath Examinations.

An inclusive fee covers Laboratory work, Bacteriology, Outdoor Sanitary Work, with Medical Officer of Health, and all subjects necessary for D.P.H.; or the subjects may be taken out separately.

Visits are paid each week to places of Hygienic interest.

interest

Special arrangements are made for those engaged in Practice.

The Course commences January 9th.

Prospectuses may be obtained from the Secretary.

ST. JOHN'S HOSPITAL BISEASES OF THE SKIN, LEICESTER SQUARE, W.C.

The OUT PATIENT PRACTICE is open free to the The OUT PATIENT PRACTICE is open free to the Medical Profession at the following times on presentation of their cards to the Medical Officer in attendance. Every day from 2 to 4 p.m.

OHESTERFIELD LECTURES are given free on Thurs-

ORESTREFIELD LECTURES are given iree on Thursday evenings at 6 o'clock.

The In-patient Department, Arlington House, Uxbridge Road, W., is now open with 50 beds. The majority are for free patients, but there is also accommodation for paying cases.

J. DUNLOP COSTINE,

Superintendent.

Framlingham College, Suffolk.

President: Right Hon. LORD RENDLESHAM. Vice-President: Right Hon. LORD HENNIKER. Head Master: Rev. O. D. INSKIP, M.A., LL.D.

Public School, incorporated by Royal Charter. Fine site, grounds 19 acres, school chapel, chemical laboratory, detached sanatorium, carpenter's shop, gymnasium, reading room, museum, swimming, and other baths, &c Highest fee (inclusive) £39 per annum. NEXT TERM BEGINS January 17th, 1900. Three Bntrance Scholarships for Competition January 18th.

Illustrated Prospectus on application.

MEDICAL DEPARTMENT OF THE NAVY.

ADMIRALTY, NORTHUMBERLAND AVENUE, W.C.

An Examination of Candidates for entry into the Medical Department of the Royal Navy will be held on the 19th February next, and following days, at Examination Hall, Thames Embankment.

Not less than sixteen Commissions as Surgeon will be offered for competition.

The forms to be filled up by candidates will be supplied on application to this department.

H. F. NORBURY,

Director-General.

Speech for the Deaf.—The ASSOCIATION for the ORAL INSTRUCTION of the DEAF and DUME, 11, Fitzroy Square, W., sducates children upon the pure Oral or German system and trains teachers, both for public and private work. Lipreading taught to children and adults who are incurably deaf.

Members of the medical profession are invited to risit the School for Children and Training College for Teachers of the Association any time by appointment. For particulars apply to the Director, WILLIAM VAN PRAACH, Req., 11, Fitzroy Sq., W.

PROFESSIONAL EXAMINATIONS. ALL

M.B., B.Sc.Lond., University Scholar, first class Honorman and Gold Medallist, prepares for all Medical Examinations privately, in small classes or by correspondence. Clinical and practical work if desired. Special classes for the Services, Primary Fellowship, Cambridge M.B. (Parts II. and III.), and university of London Exams. (Pass and Honors). Tuition for M.D. Durham (15 years' standing) and M.D. Brute.

M.D.Brux.

Address, Tutor, No. 408, British Medical Journal Office, 429, Strand, W.C.

Daventry Grammar School. FOUNDED AD. 1600.

Public School Education at moderate cost. Good buildings and Playing Fields; Laboratory; Gymnasium; Fives Court. Special terms for sons of Medical men. Healthy situation. Oxford Local Examination 90 per cent. of passes. Five Foundation Scholarships, £20 per annum, will be competed for Jan. 23rd.—For prospectus, &c., apply Head Master, Rev. H. JOHNSON. Rev. H. JOHNSON.

POST-GRADUATE COLLEGE, WEST LONDON HOSPITAL, Hammersmith, W.

next Course of EIGHTEEN PRACTICAL

The next Course of EIGHTEEN PRACTICAL DEMONSTRATIONS commences on Monday, January 15th, 1900. The Fee for the complete Course is £1 lls. 6d.; or £1 is for any Ten Lectures. The Hospital Practice is reserved EXCLUSIVELY for POST-GRADUATES, and a reading and writing room, in addition to a Lecture room, is provided for them. The fee for three months' Hospital Practice is £3 3s. For Syllabus of the next Course, and for the Prospectus of the College, application should be made to me at the Hospital.

L. A. BIDWELL, Dean.

D.P.H.EDINBURGH CLASSES.

High percentage of successes. Practical Chemistry, qualifying for the various Examining Boards, commences January 9th. Practical Bacteriology commences January 9th. The outdoor sanitary work is done in the city. Any of the classes may be taken independently.

Further informa ion and advice may be obtained from Mr. G. H. GEMMELL, F.O.S., care of R. R. TATLOCK & BEADMAN, Chemical Laboratory, School of Medicine, 4, Lindsay Place, Edinburgh.

Resident Pupils prepared by The New York of the New York o

Exams.—Special Preparation for

M.D.Durham (15 years standing) and M.D.Brux., M.R.C.P. and the Examinations of the Conjoint Board and L.S.A., by an M.D., M.R.C.P., M.R.C.S. -Address, M.D., 42, Elvaston Place, S.W.

PELICAN HOUSE SCHOOL, For the Daughters of Medical Men.

This School affords medical men the opportunity to give their daughters a high-class and accom-plished education on moderate and inclusive terms, Apply for prospectus and particulars to the Secretary, Major L. PEAD, 14 Victoria Road, Uppes Norwood, S.E.

London Matriculation, and all MEDICAL and LEGAL PRELIMINARIES; IM ARTS. Preparation day and evening, privately, in class, or by post, under a Graduate of long experience. For particulars and list of Successes address, John T. Sarli, B.A.Lond., 64, Hower Street, W.D.

LEAMINGTON COLLEGE.

A Public School with moderate fees. Exhibitions, for sons of medical men. Latest successes include direct passes into Woolwich and Sandhurst. The numbers have largely increased under the present regime. Preparatory department in separate build-ings for young boys. Apply to the Head Master.

UNIVERSITY OF BRUSSELS.

Copies of the Regulations and information supplied by an M.D.Brux. The Class meets three days a week at 4.30. Postal Course for Provincial Practitioners with practical work in London before Exam. At the June, 1899 Exam. all the successful candidates, (8) were pupils.—Cantab., 38, Manchester Street, Manchester Square, W.

A dvice as to choice of Schools. -The Scholastic Clerical and Medical Associstion gives advice and assistance, without charge, to parents and guardians, in the selection of Schools, (for Boys or Girls) and Tutors for all Examinations. at home or abroad.—A statement of requirements should be sent to the Manager, 8, Langaster Place.

PROFESSIONAL EXAMINATIONS.

M.D., B.S. (Lond.), prepares for all the professional exams. Small classes are beld for the final College of Surgeons and Physicia.s, the Hall, the M.D.'s of Brussels, Durham (15 years' standing), and St. Andrew's. Tuition by correspondence.—Address, M.D., 23, Wimpole Street, Cavendish Square, W.

riple Qualification, burgh.—Special preparation in class, privately, and by correspondence for these examinations. Also

and by correspondence for these examinations. Also for Fellowship examinations of Royal College of Surgeons, Edinburgh, and M.D. Brussels. Resident Pupils received.—Address, Class Rooms, 7, Chambers Street, Edinburgh.

Iniversity of Edinburgh.

MEDICAL EDUCATION.

Rev. A. T. Bell, 2, Ramsay Garden, receives ax Resident Undergraduates. Two vacancies in October. Electric lighting; bath rooms. Special unition arranged for, if desired. References to Sis William Muir, K.C.S.I., Principal of the University, and to the Lord Justice General. To see the rooms, and for terms, etc., application should be made to Mr. Bell, 2, Ramsay Garden, Edinburgh

PREPARATION FOR ALL FINAL MEDICAL EXAMINATIONS

by University Double Graduate of many years experience in teaching.

Address, Graduate, 11, Brunswick Square, W.G.

Westminster $\mathbf{R}^{ ext{o.yal}}$ OPHTHALMIC HOSPITAL. 19. King William Street, Charing Cross

Patients are seen daily from 1 p.m.
The curriculum is arranged to meet the requirements of medical officers in the Services, practitioners and senior students.
A fresh series of Classes and Demonstrations will commence on January 15th.
Clinical evening, Friday, January 12th. at 8 p.m.
Fees Six months, 23 3s. Perpetual, 25 5s.
For further particulars apply to Mr. ADAMS FROST, at the hospital.

The Middlesex Hospital MEDICAL SCHOOL

DEPARTMENT OF PUBLIC HEALTH AND BACTERIOLOGY.

A six months' Course of Laboratory Instruction on Public Health will commence in the first week of

on Fubic Realth will commence in the first week of January.

Bacteriology, by A. G. R. Foulerton, F.R.C.S., D.P.H., F. G. Thomson, M. B., Demonstrator.

Chemistry and Physics, by the Lecturer on Chemistry.

The Course includes six months' out-door work with a Metropolitan Medical Officer of Health. Fee £21.

Ever further particulars apply to

For further particulars apply to
W. PASTEUR, M.D., Dean.

Bartholomew's Hospital and COLLEGE.

1st F.R.C.S. Classes.

SPECIAL CLASSES in advanced ANATOMY and PHYSIOLOGY for the lat F R.C.S.

Examination in May will be held on Tuesdays, Wednesdays, and Fridays, commencing on January 5th, and continuing up to the Examination.

For particulars, apply to the Warden of the College, St. Bartholomew's Hospital, E.C.

Royal London Ophthalmic HOSPITAL, Moorfields.

Perpetual 5 Guineas. 3 Guineas. Perpetual 5 Guineas.
Six months and under ... 3 Guineas.
Clinical Work begins at 9 a.m. Operations are
performed daily between 10 and 1.
ROBERT J. BLAND,

Secretary of the Hospital.

Required for young Lady aged 17, an ENGLISH PROTESTANT CONVENT SCHOOL. Highest references required and strictest investigations made. Reply to L. V. D., care of LEATHWAIT & SIMMONS, 5, Birchin Lane, London, E.C.

St. Thomas's Hospital Medical

Applications are invited for the post of DEMON-STRATOR of PHYSIOLOGY, and should be sent, with testimonials, to the Dean not later than Tuesday, January 2nd.

H. P. HAWKINS, M.A., M.D.Oxon.
Albert Embankment,
Dean.

London, S.E.

Epsom College. — Seven will be offered next July.—Apply, The Bursar.

MEDICAL SUPERINTENDENT WANTED.

The Guardians of the Poor of The Guardians of the Poor of the Parish of St. Mary, islington, require a legally qualified medical man as Medical Superintendent for the New Infirmary, at Highgate Hill. Salary £500 per annum, together with unurnished residence, coals, vas, and washing, subject to deductions under the Poor Law Officers Supernuation Ac.s. Every candidate must be not less than 35 years of age, have been 10 years in gractice as a medical man, and have a degree from one of the Universities. The duties of the officer will be open to reconsideration when the New Infirmary is opened, and the appointment will be subject in all respects to the provisions of any regulations which may hereafter be issued for the government of that establishment. e tablishment

Further information will be found in the forms of application to be obtained at the undermentioned or application to be obtained at the inhermentioned offices, and written application on such forms must be sent to me on or before the 8th of January, 1.0, accompanied by copies of not more than three testimonials as to competency and evidence of qualification. Selected candidates will have notice

when to attend.

Personal canvassing of the Guardians will be held

a disqualification.

By order, EDWIN DAVEY,

Guardians' Offices, St. John's Read, Upper Holloway. 23rd December, 1899.

City o f York.

MEDICAL OFFICER OF HEALTH.

The Corporation of York invite applications from duly qualified Gentlemen for the position of Medical Officer of Health of the City. In addition to the ordinary duties, the Medical Officer Medical Officer of Health of the City. In addition to the ordinary duties, the Medical Officer will ce required to act as Analyst under the Sale of Food and Drugs Acts, and Analyst to the Sewerage Committee, and also to perform such other duties as the Council may assign to his office, except the duties of the Police Surgeon. He must be qualified to undertake the Chemical and Bacteriological examination of Sewage. Inclusive salary, \$2400 per annum.

examination of Sewage. Inclusive salary, 2400 per annum.

The Gentleman appointed will be required to devote the whole of his time to the duties of the office, and not engage in private practice. The Council will provide an Office, Laboratory, and Apparatus, Stationery, and all necessary clerical assistance. Canvassing will disqualify.

Applications, stating age, whether married or single, qualifications, and particulars of experience, with copies of three recent testimonials, to be sent to the undersigned, not later than Thursday, the 4th day of January, 1900, endorsed "Medical Officer of Health."

W. H. ANDREW,

W. H. ANDRHW, Town Clerk. Guildhall, York, 4th December, 1899.

Teicester Infirmary.

There is a vacancy in this Institution for a HOUSE PHYSICIAN. Salary £100 per annum, with board, apartments, and washing. Term of office twelve months, subject to re-election for an additional term of twelve months. Candidates are requested to send original testimonials, addressed to the Secretary, at his offices, 24, Friar Lane, Leicester, on or before Monday, January 1st, and at the same time to state their age.

Every candidate must be duly registered under the Medical Act.

The successful candidate will be required to enter upon his duties immediately after the election.

By order.

T. A. WYKES,

T. A. WYKES. The Infirmary, Leicester, December 19th, 1899. Secretary.

Radcliffe Infirmary, Oxford.

Wanted for February 1st, HOUSE PHYSICIAN. Applications, with testimonials, should be sent at once to the Secretary of the staff, Radeliffe Infirmary.

City and County of Bristol.

GUARDIANS OF THE POOR.

MEDICAL OFFICER OF WORKHOUSE wanted.

The Guardians of the Poor of the city and county of Bristol invite applications for the appointment of Workhouse Medical Officer from gentlemen fully qualified as required by law to practise both medicine and surgery. The appointment will in the first instance be for a period of twelve months.

The person appointed will be restricted from taking private practice, and must devote his whole time to the duties of the office, and r-side within a quarter of a mile of the Eartville Workhouse. The Guardians supply all drugs and medicines, and medical and surgical appliances.

The salary, which is to cover the cost of any substitute in case of temporary absence from duties, will be £250 per annum, with an allowance of £30 per annum for rent.

Applications, on special forms to be obtained of

per annum for rent.

Applications, on special forms to be obtained of
the undersigned, must be received not later than
Wednesday, 10th January, 19 0, and the appointment
will be made subject to the approval of the Local
Government Board and to the terms of the Poor-law
Officers' Superannuation Act, 1896.

By order

By order,
J. J. SIMPSON,
Hospital,
Clerk to the Guardians. St. Peter's Hospital, Bristol, Dec., 1899.

St. Marylebone General DISPENSARY, 77, Welbeck Street, Cavendish Square.

A vacancy having occurred in the office of RESI-DENT MEDICAL OFFICAR to this charity, the Directors are prepared to receive applications for the vacant office. Candidates must be registered, and hold a medical and surgical qualification. Salary 100 guineas per annum, with an annual increase of 10 guineas to a maximum of 120 guineas, with furnished apartments, attendance, coal and light

with furnished special special

20th Dec., 1899.

Jational Hospital for the PARALYSED AND EPILEPTIC (Albany Memorial), Queen Square, Bloomsbury.

HOUSE PHYSICIAN.

A vacancy has been created by the resignation of Dr. J. S. Collier, Senior House Physician. The Board of Management invite applications from gentlemen possessed of a double qualification. The present Junior House Physician is a candidate for the senior post, and applicants should state whether they are prepared to accept either appointment.

The salary of the Senior House Physician is £100, and that of the Junior £50 per annum, with board and apartments.

and apartments.

Applications, with copies of recent testimonials, should be sent to the undersigned on or before should be some to 3rd January next.

B. BURFORD RAWLINGS.

Constant and Direction and

13th December, 1899. Secretary and Director.

Birmingham and Midland EYE HOSPITAL.

Wanted, an ASSISTANT HOUSE SURGEON at Wanted, an ASSISTANT HOUSE SURGEON at the above Hospital, receiving 25 427 patients. The Assistant House Surgeon must be a graduate in surgery of any British University, or a Member, or a Fellow or Licentiate by examination of the College of Surgeons of England, Ireland or Scotland. Salary 250 per annum, with anathments and board. Testimonials and evidence of registration to be addressed to the chairman of the Medical Board, on or before Monday, the 15th day of January next. Special evidence of pathological training is expected. Any further information may be obtained on application to the Secretary.

plication to the Secretary. By order, CRANMER GELL, Secretary.

Secretary's Office, Church St., Birmingham, Dec. 23rd, 1899.

Wanted, qualified indoor

ANTEG, qualified indoor
ASSISTANT in country town (coast of
Kent), to assist Principal and senior Assistant in
general practice; occasionally act as companion to
resident patient on short tour, walking, cycling,
driving, &c. Time for reading. Light work could
be arranged. To suitable man any easy and
mutually convenient arrangement would be made.—
Address, with particulars, social and professional, to
No. 2081, BRIT. MED. JOUR. Office, 429, Strand, W.C.

Wanted, the middle

V anicu, the initial of indoor Assistant in a general practice in the midlands, to dispense, visit, and attend midwifery, in which he must be experienced. Strictly sober, reliable and energetic. A churchman or noncomformist willing to sign the usual bond.—Apply, giving references and salary required to No. 2088, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

Wanted, qualified Assistant, to manage Branch, work very light, suit man requiring a quiet life, small country village. Rooms, attendance, etc., found. Cyclist.—Reply, stating salary, to No. 2030, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

Wanted, for 9th January, qualified ASSISTANT in a general Practice (outdoor), to visit, dispense, and attend midwifery.

—Apply, stating experience, age, and salary required, to C. R. Owen, Rushden, Northamptonshire.

Wanted, qualified Gentleman as ASSISTANT. Salary £110 indoors, or £150 to £160 outdoors.—Address, stating age and references, No. 2050. BRITISM MEDICAL JOURNAL Office, 429, Strand, W.O.

Wanted, qualified Assistant, to manage Branch Practice in Glam. Work light. Salary £150, rooms, etc.—Address, No. 2024, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

Wanted, a qualified (in or out) Welsh speaking ASSISTANT. — Address, stating terms, No. 1987, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

Wanted immediately a qualified VISITING ASSISTANT, also to dispense and attend midwifery. Strictly sober and reliable. Colliery district. Work easy. Salary £150 (outdoor)—Address, with references, Dr. T. BRAYTON, Hindley, near Wigan.

Wanted, good Medical Man to accompany expedition to Ashante, West
Africa. Good salary. First-class passage. All found.
—Write, giving experience, qualifications, age and
salary required, to F. V. M., care of Smirm's Advertising Bureau, 51, Moorgate Street, London, E.C.

A ssistantship (outdoor) or management of branch wanted. Age 34. Six years' experience of general practice. Well Six years' experience of general practice. Well received by patients, and experienced in midwifery. Disengaged.—Address, No. 2001. BRITISH MEDICAL JOURNAL Office, 429, Strand, W.O.

Assistants and Medical Men failing to obtain what they require should apply to ADAMS & PARKES (B.A.Cantab.), 8, John Street, Adelphi, Strand, W.C. Telegraphic Address: "Interjoin, London." No charge made for unsuccessful services.

Indoor qualified Assistant wanted at once. Dispensing. Little or no nightwork. Time for reading or attending hospital. Highest references required. —Apply, M. P. H., 100, Stoke Newington Road, N.

Locum Tenens.—Disengaged.

Experienced in private, club, union, and colliery practice. Highest references.—Apply, Vulcan, 57, Southampton Street, Bradford, Yorks.

Locum Tenens,

qualified, registered, and experienced. Age
34. Well received by patients of all classes. Will
be disengaged January 2nd. Terms—3 guineas if
light work; 4 guineas if much midwifery and night
work. Second class return fare from London or
Birmingham—Locum, c.o. Dr. Darley, West
Haddon, near Rugby.

Wanted. **Partnership**

PRACTICE, £500 and upwards, in London, Croydon or their neighbourhood, Advertiser has just relinquished a large private practice. Good sea-side town not objected to. Capital to £4,000. Replies strictly private and confidential.—Medicus, co. Lanfear & Tanner, Solicitors, 110, Cannon Street, London.

Wanted a good Practice of about £1,000 a year in Lancashire. Chiefly middle class. No clubs, &c.—Replies in confidence to No. 1946, BRITISH MEDICAL JOURNAL Office, 429,

Wanted to purchase, a SHARE or the whole of a good-class country PRACTICE.—Apply to P. S. Weitre, Barton-under-Needwood, near Burton-on-Trent.

For Sale, high-class nondispensing PRACTICE, increasing and with ample scope, in a fashionable seaside health resort, with much building in immediate neighbourhood. Fees 5s. to a guinea. Midwifery discouraged; all under 3 guineas refused. Practice lies in the immediate neighborhood—hiring when busy; on foot out of the season. House large corner one, with sea view from dining and drawing rooms, but no bath room or garden, and has basement kitchen. Reasonable rent on a repairing lease. Premium rather less than two years' purchase.—Address, No. 2104, BRIT. MED. JOHR. Office, 429, Strand, W.C.

For Sale, a good oldestablished general PRACTICE of over £1,200
in seaport town in Northumberland with rapidly
increasing population. About £700 derived from
public and colliery appointments. Satisfactory
reasons for leaving. Good house, garden, eoachman's house and stables, to rent or purchase.
Premium as may be agreed on, with six months'
partnership introduction.—Address No. 1967, BRIT.
MEDICAL JOURNAL Office, 429, Strand, W.C.

For immediate Disposal.—A well-established PRACTICE in a fashionable South Coast Health Resort. But little night work, and few midwiferies. Will bear fullest investigation. Would suit well qualified and experienced practitioner—Address, No. 2055. BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

The third share, with ultimate succession to a PRACTICE now doing £1,200 a year, in a large and favourite Hast Coast town. Fees 2s. 6d. to £1 ls. Nearly all private work. There are reasons why this Practice should rapidly increase. Premium to a suitable gentleman, £700.—Address, No. 2021, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

Practice or Partnership, good or middle-class, wanted by Graduate, married, age 30, with means; good appearsnce. Particulars in confidence.—Address, No. 2076, BRITIER MEDICAL JOURNAL Office, 429, Strand, W.C.

Nucleus of a small Practice. Wanted, by M.B.Cantab., small town preferred, if possible with appointment. Strictly confidential.—Address No. 2115, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

£40 will be given as a douceur to anyone giving information that leads to the purchase of a good-class non-dispensing PRACTIOE in the West End, Bayswater preferred; or of half share of any such practice. Advertiser 40, an M.D., and experienced.—Apply to Messrs. Kinesford, Dorman & Co., Solicitors, 23, Essex Street, Strand, W.C.

The Middlesex Hospital, W.

Applications are invited for the office of ASSISTANT to the DIRECTOR of the CANOER RESEARCH LABORATORIES. Salary 2100 per annum with an honorarium of 250 after his second year of office if elected. The gentleman appointed would be required to devote his whole time to the work of the department; to assist in the general routine work of the Laboratories, and make the post-mortem examinations of all patients dying in the special cancer wards. Candidates who must be doubly qualified, registered medical men are requested to send in their applications to the undersigned, together with testimonials, on or before the 10th January, 1900. The appointment is an annual one, but the officer is eligible for reelection. Candidates are to attend on Friday, 12th January, 1900, at 5 p m.

F. CLARE MELHADO,

Secretary Superintendent.

20th December, 1899.

The Middlesex Hospital, W.

Notice is hereby given that a vacancy has been created for an ASSISTANT ANÆSTHETIST to

the Hospital.

Candidates, who must be duly qualified registered medical practitioners, are invited to send in their applications to the undersigned (from whom further particulars may be obtained) on or before Saturday, the 6th January, 1900, by 12 o'clock noon. By order of the Weekly Board, F. CLARE MELHADO,

Secretary-Superintendent.

22nd December, 1899.

The Middlesex Hospital, W.

Notice. By the resignation of Sir DouglasPowell, Bart., M.D., Physician to this Hospital, a
VAOANCY is hereby declared.
A candidate for the office of Physician to the
Hospital must be either a Fellow or Member of the
Royal College of Physicians of London.
By order of the Weekly Board,
F. CLARE MELHADO,
Secretary Superintendent.

Brecon Infirmary (16 Beds and Out-door patients).

Wanted, to enter upon the duties forthwith, a RESIDENT HOUSE SURGEON (unmarried), who will also undertake dispensing. Candidates must be qualified and registered in Medicine and Surgery. Salary £90 per annum, with furnished apartments, board (all found except beer), attendance, fire, and gas. Three months' notice.

Applications, accompanied with (not exceeding four) recent testimonials and photograph, to be sent to the undersigned on or before the 17th day of January, 1900.

W. POWELL PRICE.

W. POWELL PRICE, No. 6, Bulwark, Brecon, South Wales. Secretary.

The Hospital for Women, Soho Square, London, W.

Founded 1842. Incorporated by Royal Charter, 1837.
Patron: H.R.H. The Prince of Wales, K.G.

Patron: H.R. H. The Frince of Wales, K.G.
President: The Duke of Westminster, K.G.
A vacancy is hereby declared for an ASSISTANT
SURGEON. Candidates must be Fellows of the
Reyal College of Surgeons of England, engaged in
consulting practice only. Hach candidate will be
required to transmit with his testimonials a certificate of his age. All applications to be made to the
Secretary on or before 3rd January, 1900.

DAVID CANNON,
Secretary

Three Counties Asylum, near Hitchin, Herts.

Wanted a SECOND ASSISTANT MEDICAL OFFICER. Salary commencing at \$250 per annum, with board, apartments, washing and attendance. Candidates must be males, under 35 years of age, unmarried, and registered in medicine and surgery. Applications stating age and qua ifications, with six copies of applicant's testimonials, to be forwarded on or before the 1(th January, 1909, to F. G. Butler, Clerk to the Visiting Committee, St. Neots, Hunts,

Tondon Hospital, Whitechapel Road, B.

ASSISTANT PHYSICIAN.

There is a vacancy in the position of Assistant Physician at the London Hospital.

Applications and testimonials must be delivered at the House Governor's Office not later than 10 a.m. on Friday, 26th of January, 1900.

Extract from Section XIII., Paragraph 1 of the Bye Laws: "No person shall be eligible for the office of Assistant Physician to the Hospital unless he shall be a member of the Royal College of Physiciana London."

of Physicians, London,"
G. Q. ROBERTS,
House Governor and Secretary.

District Infirmary, Ashton-under-Lyne.

Wanted, by the end of January, a HOUSE SURGEON, with registered medical and surgical diplomas. One hundred beds. Saiary £100 a year, and board and lodging. He should be able to give lessons to probationers.

Applications, enclosing testimonials, and stating age, to be sent to the undersigned, the Hon. Secretary, on or before 9th January, 1800, marked outside "Application for the office of House Surgeon." Personal canvassing is prohibited.

WILLIAM BOTTOMLEY.

120, Stamford Street. Ashton under-Lyne.

ity of London Hospital for DISPASES of the OHEST, Victoria Park, H (Nearest Station, Cambridge Heath, G.E.R.).

Applications, with testimonials, for the post of SECOND HOUSE PHYSICIAN are invited to be sent to the Secretary on or before January 1(th, 1900. The appointment will be for six months. Candidates must be qualified. Board and residence provided, and salary at the rate of £30 per annum. The successful candidate will be required to enter upon his duties on or about the 1st February. Information as to duties, &c., can be obtained by application to Secretary by letter or personally. HENRY T. DUDLEY RYDER, Secretary.

The Royal Infirmary, Sheffield.

Wanted, a JUNIOR ASSISTANT HOUSE SURGEON, who must possess a legal Medical and Surgical qualification from some University, Col-lege, or Licensing Body in the United Kingdom. Salary 50 per annum, with board, lodging, and

Salary 50 per annum, washing.

Applications and testimonials to be addressed to the "Medical Staff of the Royal Infirmary, Sheffield," to the care of the Secretary, on or before Wednesday, January 24th, 1900.

GEORGE HENRY DAY,
Reard Room.

December 28th, 1899.

The National Hospital for CONSUMPTION FOR IRELAND.

The Board of Governors will proceed early in January to elect a fully-qualified Physician as RESIDENT MEDICAL OFFICER and REGIS-

RESIDENT MEDICAL OFFICER and REGISTEAR at a salary of £100 per annum, with apartments, board, etc.

Applications, stating age and qualifications, and accompanied by copies of testimonials, to be sent not later than January 4th, 1900, to the Hon. Secretary, 5, Leinster Street, Dublin, from whom all particulars as to conditions of appointment and duties can be obtained.

(entral London Ophthalmic HOSPITAL, Gray's Inn Road, W.C.

There is a vacancy for HOUSE SURGEON. Applications, with testimonials from duly qualified candidates, must be sent to the Secretary, on or before 5th January next. Candidates must attend at the Hospital en Thursday, the 11th January, at 4 P.M. Salary at the rate of £50 per annum, with board and residence provided in the hospital.

JOHN GRIGGS BRYANT, Secretary

St. John's Hospital for DISHASES OF THE SKIN. 49, Leicester Square, London, W.C.

Applications are invited for an HONOBARY
ASSISTANT MEDICAL OFFICER, who must be
a graduate of an University of the United Kingdom
and either a Fellow of the College of Surgeons or a
member of the Boyal College of Physicians of
either London, Dublin or Edinburgh, or must be
prepared to become so within one year.
Applications, with copies of testimonials (which
will not be returned), stating age, experience, etc.,
to be sent to me not later than January 15th, 1900.

J. DUNLOP COSTINE,
Superintendent.

Superintendent.

St. Mary's Children's Hospital, Plaistow, E.

SENIOR RESIDENT MEDICAL OFFICER required. Candidates must be doubly qualified and registered under the Medical Acts.
The appointment is for one year, at a salary of 280 per annum, with residence in the Hospital, board and washing.
Applications, with copies of testimonials, should be sent to the Secretary on or before January 4th 1800.

L. K. GIVEN WILSON, B.Sc., Secretary.

Relgrave Hospital for CHILDREN.

There is a vacancy for a DENTAL SURGEON at this Hospital.—Applications from duly qualified practitioners, with copies of three testimonials obtained for the purpose, to be sent in to the undersigned not later than Tuesday. 2nd January, 1900.

G. GREENWAY, Hon. Secy.
Belgrave Hospital for Children, 77 and 79, 15th Dec., 1899.

Gloucester Street, S.W.

A berystwyth Infirmary.

HOUSE SURGEON required, must be duly qualified and registered. Thorough knowledge of Welsh essential. Must also act as Secretary, Salary £150, with the usual residential allowances (stimulants excepted.) Canvassing prohibited. Duties to commence March 1st, 1900. Applications, &c, to be sent not later than January 20th, 1900, to the Secretary, Infirmary Aberystwyth.

Bradford Children's Hospital.

Wanted, a HOUSE SURGEON (Gentleman), doubly qualified. Salary £80, with board, residence, and washing.

Applications, with testimonials, by Jan. 13th, to C. V. WOODCOCK,
Bradford Dec. 27th, 1899. Secretary.

The House Committee of the

JEWS HOSPITAL and ORPHANS' ASYLUM, West Norwood invite applications for the post of DENTAL SURGEON to the Institution. Particulars as to qualification, remuneration, &c., to be forwarded, with copies of testimonials, to M. J. GREEN, Secretary Jews Hospital and Orphans' Asylum, Hamilton House, 149, Bishopsgate Street Without, E.C.

Housekeeper.—The Coppice, Nottingham.

Wanted at this Asylum for Private Patients a thoroughly efficient Housekeeper. She must be single, between 30 and 40 years of age, and will have charge of, and be responsible for, the housekeeping department, stores, laundry, and management of the female servants. Applicants with Hospital nursing experience preferred. Salary 260, with apartments. board, attendance, and washing. Applications, with full particulars as to age, experience, &c, to be sent to Dr. Tate, Medical Superintendent.

Two fully trained Nurses.

Three years' certificate, will give their services for NURSING at the CAPE. Expenses only to be paid.—Address, No. 2097, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

Wanted, at once, a Nurse-ATTENDANT (night duty) for elderly lady living in the country (chronic Bright's), must be kind, strong, and cheerful; churchwoman; lady; salary.—Address, No. 2092, BRITISH MEDICAL JOURNAL Office, 429, Strand, W.C.

THE NURSES' CO-OPERATION,

8, NEW CAVENDISH STREET, PORTLAND PLACE, W.

Founded 1891. Incorporated 1894.

Established to secure to Nurses the full Remunera-tion for their work.

FULLY TRAINED HOSPITAL

MEDICAL SURGICAL MENTAL MATERNITY FEVER CHILDREN'S MASSAGE

NURSES

Supplied any time, day or night.

Telegraphic Address; "APRONS, London." Telephone 2724 Gerrard.

Miss AMY HUGHES. Superintendent.

6, MANDEVILLE PLACE, Manchester Square, W. GENERAL

Established 1862, at Henrietta Street, Covent Garden.
Thoroughly experienced Hospital-trained NUESES supplied at NURSING Residents in moment's NURSING the Home.

notice, being NURSING

notice, being NURSHS for Mental Of Worked under the system of Co-operation.

Apply to the Telephone Paddington 55.

INSTIT

Telegraphic Address.—"Nutrix, London.

INSTITUTION FOR SUPPLYING THE

MEDICAL PROFESSION AND PUBLIC WITH

HOSPITAL-TRAINED

URSE

TRAINED

MALE ATTENDANTS

FOR ALL OASES.

Astablished 1867, since which 99,000 Families have been provided with his own Resident Nurses, guarantees of Efficiency and Respectability.

Apply personally, by letter or telegram, to Mr. WILSON, or LADY SUPERINTENDENT.

27_A, HENRIETTA STREET.

CAYENDISH SQUARE LONDON, W. SEMOVED from 96, 97, 98a, WIMPOLE STREET

CO-OPERATION.

ONLY ADDRESS-10, THAYER STREET, MANCHESTER SQUARE, LONDON, W.

Superior Trained MALE NURSES for Medical, Surgical, Mental, Dipsomania, Fever, and Travelling Cases supplied at a moment's notice, Day or Night MASSHURS supplied. Terms, 21 11s. 6d. to 22 2s. and upwards. Nurses to receive their own fees.

Telephone: No. 538, Paddington. Telegrams: "Assuaged, London."

F. Rouse, Secretary. Skilled MASSEURS supplied.

CAUTION.—To prevent disappointment, great care should be taken in addressing letters, elegrams, &c., to our only address, 10, Thayer Street, Manchester Square, W.

MALE & FEMALE **NURSES**'

45. BEAUMONT STREET, PORTLAND PLACE, W.

Telegrams: "ABSTAIN, LONDON."
Telephone: 606 PADDINGTON.

(The Only Address)

FULLY-TRAINED HOSPITAL MALE AND FEMALE NURSES AND MATERNITY.

Also MENTAL Male and Female NURSES. The Largest Staff in the Kingdom. Male Nurses reside on the premises. Terms: from \$2 2s. to \$2 12s. 6d. per week. Apply, G. Gorbon, or Lady Superintendent.

STREET ASSOC

15, BAKER STREET. W.

CO-OPERATION SYSTEM. ON THE

Experienced Nurses can be obtained for Medical, Surgical, Monthly, Mental and Fever Cases, at the shortest motice There is a Home in connection, where patients can be received for treatment.

Telephone No. 1010 "PADDINGTON."

"Telegrams: WOMARLY, LONDON."

HAMILTON ASSOCIATION. THE

57, PARK STREET, GROSVENOR SQUARE, LONDON W.

THE GRAPHIC ADDRESS-56 ALUMINUS, LONDON.51

Supply Hospital TRAINED MALE NURSES for Medical, Surgical, Mental, and Dipsomania cases (in Town or Country) at the shortest notice day or night. Terms from Two to Four Guineas per weel . Certificated Masseurs sent out by the hour or week. Travelling Attendants for Invalids.

THE LONDON ASSOCIATION OF NURSES

Chief Office: 123, New Bond Street, W. (Between Brook Street and Growenor Street.) Branch Office: 86, Kennington Park Road, S.R.

Superior Hospital-trained NURSES for Medical, Burgical, Monthly, Mental, Fever, and all Infectious Cases; also Male Nurses and Medical Rubbers can be obtained immediately on application to the

Superintendent.

Creat care is taken in the selection of Monthly
Murses, who reside in a separate home, and never
some in contact with those who attend infectious

M. FIRTH, Superintendent, Telegraphie Address: "FIRTH'S ASSOCIATION,
LONDON."

Telephone: 1855 Gerrard

The Middlesex Hospital TRAINED NURSES' INSTITUTÉ.

Thoroughly experienced NURSHS can be immediately obtained for medical and surgical cases from the Sister in Charge, 17, Cleveland Street, W. Telegraphic Address: "SKILFUL, LORDOW."

eneral Lying-in Hospital York Road, Lambeth.—Respectable WET NURSES and Certificated MONTHLY NURSES, lso Certificated MIDWIVES supplied on application. Female Pupils are trained in Midwifery and A. ATKINSON, Matron. Monthly Nursing.

ST. JOHN'S HOUSE.

Trained and experienced Medical, Surgical, Monthly NURSES and MASSEUSES can be obtained by application, personally or by letter, te the Sister Superior, 8, Norfolk Street, Strand.

Telephone No. 2577.

Telegraphie Address: "Private Nurses, London."

Nursing Sisters, S. John the

DIVINÉ.

Trained Medical, Surgical and Monthly Nurses

trained medical, Surgical and Monthly Nurses supplied. General and Midwifery Training. Apply to Superior, 21, Drayton Gardens, South Ken sington. Telegraphic Address, "Divines, London. Telephone: No. 118, Kensington.

9. UPPER BAKER STREET

[ESTABLISHED 1889.]

For supplying Resident Hospital Trained Nurses on the shortest notice, day or night.

Zelecrams: "Helpfulness, London." Telephone 258 Paddington. ALSO AT 85, HOLMDALE ROAD. WEST HAMPSTEAD, N.W.

Queen Charlotte's Lying-in HOSPITAL and MIDWIFHRY TRAINING SCHOOL, Marylebone, N.W.

Redical Pupils admitted to the practice of this fospital. Unusual opportunities are afforded of seeing obstetrical complications and operative midwifery, upwards of three-fourths of the total admissions being primiparous ones.

Certificates Awarded as required by the various Examining Bodies.

Papils received and Specially Trained for Midwives and Monthly Nurses. On completion of the period of Training such pupil, on being found competent, is awarded a Certificate of efficiency

For rules, fees, Sc., apply to

ARTHUR WATTS

ARTHUR WATTS, Secretary.

BIRMINGHAM MEDICAL AGENCY 6, Frederick Road, Five Ways. BIRMINGHAM.

Messrs. LEE & MARTIN

mestre. Leve & MARTIN agoliate Transfers of Practices and Partnerships with promptitude and care.

A large number of Purchasers always on the Books.

LOCUM TENENS AND ASSISTANTS supplied at short notice

ADDITIONAL QUALIFIED ASSISTANTS NOW REQUIRES Telegrams: "Locum, Birmingham." Telephone 1289.

SCOTTISH MEDICAL

JAMES LOGAN, 95, Bath Street, Gla Medical Practices transferred and Parts wranged, Assistants Supplied, Debts Collect

Practices for Disposal in Sociland and England List Fred

ADAMS & PARKES,

Universities and General Medical Bureau. 8. JOHN ST., ADELPHI, STRAND, W.C.

This Agency is conducted by Cambridge Graduates. Highest references and testimonials. Partnerships and Transfer of Practices speedily arranged. Locum Tenens or Assistants, a large number of reliable well qualified men always available.

Open to all medical men. Ne charge to Pur-

No charge to Pur-Open to an incident men. No charge to Pur-hasaers or for Enquiries.

Every application receives the immediate personal titention of the Principals.

All communications treated as confidential.

List of Terms (which are moderate) and References

gratis, on application.

Telegraphic Address-"INTERJOIN, LONDON."

SELECTED BOOK OUR DECISED

DELIGITED PROM CUL MEGISTER.										
No. Locality	Class	Inco	me I	remium						
1. Flintshire	Middle-class	•••	275	250						
2. London, E	Cash	•••	600	600						
3. Essex	Cash Surgery	•••	200	200						
4. Durham	Middle-class	•••	378	1½ yrs.						
5. Lancs., Seaside	Mixed	•••	300	210						
6. Birmingham	Middle-class	•••	400	≥70						
7. Yorks. Town	Middle-class	•••	928	1⅓ yrs.						
8. London, S.W	Good class	•••	250	offer.						
9. Yorkshire	Partnership	•••	721	500						
10. Kent	Good General	•••	150	200						
11. Midlands	Good Nucleus	•••	270	offer.						
12. Kent	Middle-class	•••	250	6 mths.						
13. London, N.W	Partnership	•••	600	450						
14. London, W.C	Cash	•••	150	105						
15. London, N	Cash Surgery	•••	130	100						

See also this week's "Lancet" List.

Also a large number of Nuclei.

Eeveral good ASSISTANTSHIPS (in- or out-door) to be filled immediately.

Full particulars on application.

MEDICAL TRANSFER AGENCY.

ACCOUNTANCY OFFICES. 19, Craves Street, Strand, W.C.

Established 1888. Messrs. Peacock and Hadley

Partnerships, also undertake Arbitrations, Investigation and Valuations of Practices and Partnerships, also undertake Arbitrations, Investigation and Valuations of Practices and allother business connected with Medical Agency and Accountancy.

Locum Tenens and Assistants with satisfactery testimonials can be engaged at very short notice. Books kept, Accounts made out and Debts: Fromptly collected in Town or Country.

Me charge made to Purchasers or for enquiries.

Telegraphic Address: "Herbard L. Joynov."

Telegraphie Address: "HERBARIA, LONDON."

CLINTON'S MEDICAL AGENCY 10, Adam Street, Strand, London, W.C.

Telegraphic Address: "HLECTICISM, LONDON,"

Mr. A. CLINTON, who has a large and influential connection in the Profession, and can give the highest references, negotiates the Sale of PRAC-TIOES and PARTMERSHIPS.

Also investigates and values same for Purchasers.

Books Examined, Posted, and Audited by a
Chartered Medical Accountant of thirty years'

experience.
Reliable Locum Tenens and Assistants supplied on short notice.

All communications received in strict confidence.

PRACTICES FOR SALE AND WANTED.

LONDON.—Rapidly growing healthy suburb.
Receipts £400. Middle-class residential, with
Branch Surgery. Premium 300 guineas.

Loual List next week or post free.
GOOD ENGLISH PRACTICES WANTED NOW
FOR LARGE NUMBER OF PURCHASERS.

The NORTHERN MEDICAL ASSOCIATION Ltd., GLASGOW.

MEDICAL PARTNERSHIP AND CON-VEYANCING AGENCY.

1, ADAM STREET, ADELPHI, W.C. The Sale of Practices and Partnerships negotiated.
Trustworthy Locum Tenens and Assistants can be had at a few hours' notice.

N.B.—No charge made to Purchase

Notice. — Mr. J. C. Needes.

with an experience of over a quarter of a century, is in an exceptional position to give intending purchasers independent information concerning most practices and partnerships. Those Investments in the following List marked with an Asterisk are well known to him, having been purchased through his office by the present Incumbents years ago, and in many other cases, introduction can be given to gentlemen who have taken charge of the practices during the absence of the Incumbents.

Partnership (North Midlands).

AFTHEFSHIP (NOTTH MIGHANGS).

—In consequence of the retirement of one of the partners the HALF SHARE of an increasing PRACTICE yielding 21,400 to 21,500 per annum is for negotiation, situated in a town about 20,000 inhabitants. Patients: clergy, farmers, tradespeople, &c. Fees, mainly 3s. visit and medicine. About 150 cases of midwifery yearly. The retiring partner's excellent family residence (with large walled in garden) is available for the purchaser. Premium for share, two years' purchase.

£1,500 a year (London).—A mixed, private and cash PRACTICE yielding the above amount and capable of increase as a great deal of work is refused at present. Situated in a northern suburb. Convenient private residence with stabiling and large garden attached. Rent £45 per annum. Premium £1,000 down, and balance by instalments.

Death Vacancy.—Western

Suburb.—A well-established PRACTICE for disposal owing to incumbent's sudden death. Cash receipts from private practice (exclusive of appointment) 2550 last year. Visits 2s. 8d. to 10s. 6d. Midwifery 1 to 5 guineas. Horse not kept. Commodious detached Family Residence in main road. Rent 290. A very moderate premium accented. The practice was moderate premium accepted. The practice was formerly larger and can be increased with proper attention.

Western County. — An oldestablished and easily-worked PRACTICE, in a pretty country town; first-class hunting, trout fishing, and shooting. The practice is worth at present £350 per annum. but the income was formerly nearly three times this amount, and there is every reason to believe it could be greatly increased. Union, vaccination, etc., yield £100; visits, 2s. 6d. to 10s. 6d., exclusive of medicine; very little midwifery; well situated family residence, with garden, stabling, etc., attached.

Cheap Investment.—£12 per weekcash. A well-established Cash PRACTICE in London, S.E. The total cash receipts last year were £615, and they will amount to about £700 for the present year. Premium only £500; house rent, £30; drug bill, £50; and as these are the only expenses, money can be saved out of the Practice. In present hands a considerable time.

Partnership with succession in 2 years to an old-established PRACTICE in in 2 years to an old-established PRACTICH in a pleasant country town about 100 miles from London. The receipts amount to \$200 per annum, including union and club appointments. Patients: clergy, professional men, farmers, tradespeople, &c. Railway Station 2 miles distant. Vendor's excellent family residence, with garden, tennis court, stabling and meadow attached, can be had on the termination of the partnership. Golf, hunting, shooting, &c. Further particulars on application prive to I.O. Neenes 1. Adam Street, Adelphi, W.C.

APPLY to J. C. NEEDES, 1, Adam Street, Adelphi, W. C.

Locum Tenens and Temporary

ASSISTANTS. - Practitioners requiring the above can immediately obtain thoroughly reliable qualified gentlemen upon application to 1, Adam Street, Adelphi, W.C. Every gentleman engaged by the office in either of the above capacities is personally known to Mr. J. C. Merkers. An office fee of half a guinea is payable by the principal.

Telegraphic Address: "Acquirement London."

MEDICAL TRANSFER AND PARTNERSHIP. 56, LUDGATE HILL.

Messrs. Orridge & Co., Medical Transfer Agents, Referees, and Valuers, in offering their services to the Profession, have pleasure in referring to the fact, that for about HALFA CENTURY the name of Mr. Orridge has been known in the advertising columns of the leading Medical Journals, and that a very large proportion of the Medical men throughout the Kingdom have con-fided their interests in the adjustment of Partner-ships and Transfers to their care.

ships and Transferr to their care.
Purchasers who will communicate (confidentially the nature and extent of their wishes regarding investments can be apprised of appropriate opportunities as they occur.
On occasions where advice is required forming a correct conclusion as to the worth or eligibility of a Practice, Messrs. Orridge & Co. trust that their familiarity with the various contingencies that govern value will be found of considerable service to those by whom they may be employed.

N. B.—No charge is made to purchases.

N.B.—No charge is made to purchasers.

MEDICAL TRANSFER AGENCY (*******) OFFICES: 168, BUSTON ROAD, N.W.

Mr. Herbert Needes (son of the late Mrs. Needes, and for over eleven years associated with her in the management of this old Agency) is still carrying on the Business, and will be glad to negotiate the transfer of Practices and Partnerships on the usual terms. No connection

with any other office. LOCUM TRNENS—Reliable Gentlemen always on the books. Office Fee, 10s. 6d.

ASSISTANTS provided free of charge to Principals.

Telegrams: "CURANDUS," LONDON.

THE MEDICAL AGENCY,

1. Southwark Street, London Bridge, S.B. Managing Director—Mr. CHARLES H. WELLS.

Office hours-10 a.m. to 5 p.m.; Sat., 10 a.m. to 1 p.m. Telegrams: "TUBERCLE, LONDON."

The above Agency undertakes :-

TRANSFER OF PRACTICES, and INTRODUCTION OF PARTNERS, INVESTIGATIONS, VALUATIONS, ARBITRATIONS, NEGOTIATIONS, SUPPLY OF EXPERIENCED ASSISTANTS and LOCUM TENENS, MEDICAL ACCOUNTANCY, including Examination, Posting and Auditing of Rooks of Books.

Terms and further particulars forwarded on appli-cation to the Managing Director, at the above

FOR DISPOSAL.

1. EAST MIDLANDS.—Desirable general country

1. EAST MIDLANDS.—Desirable general country PRACTICE with valuable appointment. Income £,560. Hunting district. Premium £3,000.

2. DEATH VACANCY.—Firmly established increasing PRACTICE, N.B. District. Income £670. with appointment of £80. Rent £55. House built for medical man. A reasonable offer for good will, furniture, drugs and fixtures accepted.

3. LONDON, S. W.—Good middle-class NUCLEUS, favourably situated. Fees 3s. 6d. upwards. Midwifery 2 and 3 guiness. Income £120. Rent £75 inclusive. Premium £120.

4. SURREY.—Favourite residential district. Nucleus in unonposed part.

4. SURBET. — Favourité résidential district. Nucleus in unopposed part.
5. YORKS.—Old-established, middle-class PRACTICE. Town, 30,000 inhabitants. Income averages 2720. Vendor retiring. Good house. Rent 241 10s. Premium 2720.

6. LONDON, S.E.—Very old established PRACTICE in nice suburb. Income averages £610. Excellent well situated house, low rent. Educa-

TICE in nice subure. Income averages 2610.

Excellent well situated house, low rent. Educational facilities. Premium £1,000.

7. London.—Increasing PRAOTICE. Superior artizan and middle-class. Transferable appointments of £220. Income £620. Good fees. Horse not necessary Premium £900.

8. SOMERSET.—Purely country PRACTICE, very attractive district. Present income £375, capable of increase. Excellent house, stabling and grounds. Rent only £30. Premium £375. Books have been examined by the Agency.

9. LANCS—Old-established PRACTICE, manufacturing urban district, with surrounding agricultural villages. Income £400. Rent of roomy convenient house £22. Premium £400.

10, CUMBERLAND.—Unopposed PRACTICE. Scope for increase. Nice district Good fees. Rent £30. Income £260. Premium £260.