

British Medical Journal



CONTENTS

JANUARY 18, 1936

ADDRESSES AND PAPERS

The Incidence of Pleural Effusion in Artificial Pneumothorax. By DAVID ROSENTHAL, M.D., B.S.....	95
Inapparent Virus Infections. By F. M. BURNET, M.D., Ph.D.	99
Heart Disease Complicating Pregnancy. By H. C. E. DONOVAN, M.B., F.R.A.C.S.....	104
Epidemic Streptococcal Adenitis. By REGINALD MILLER, M.D., F.R.C.P.	105
Corneal Grafting (Keratoplasty). By H. B. STALLARD, M.D., F.R.C.S. (Illustrated)	106
Aspirin Poisoning. By A. VICTOR NEALE, M.D., M.R.C.P.	109

IN GENERAL PRACTICE

The Medical Treatment of Peptic Ulcer. By T. IZOD BENNETT, M.D., F.R.C.P. Part II.....	120
--	-----

CLINICAL MEMORANDA

Relative Frequency of Certain Skin Diseases. By J. H. TWISTON-DAVIES, M.B., B.Ch.....	111
Herpes Zoster as a Sequel to Lightning Trauma. By D. N. PARFITT, M.D....	111

REVIEWS

Ante-natal Supervision	112
Tonsils and Nasopharyngeal Sepsis	112
Physiology: Normal and Pathological..	112
Sigmund Freud.....	113
A History of Science	113
Parasitic Intestinal Infections	113
Notes on Books	114

REPORTS OF SOCIETIES

ROYAL SOCIETY OF MEDICINE: Modern Methods of Diagnosis by Agglutination.....	127
ROYAL ACADEMY OF MEDICINE IN IRELAND: Enucleation of Pleural Adhesions.....	129
MANCHESTER MEDICAL SOCIETY: Choice of Anaesthetic.....	129

THE SERVICES

Honorary Surgeon to the King	135
Honorary Surgeon to the Viceroy.....	135
Deaths in the Services	135
(For Naval, Military, and Air Force Appointments see SUPPLEMENT)	

LEADING ARTICLES

AN EDUCATIONAL PROGRAMME.....	115
HYDROLOGY, OLD AND NEW	116

ANNOTATIONS

Pathogenic Aerobic Actinomycetes	116
Poisoning by Carbon Bisulphide	117
Control of Pasteurizing Plants	117
The Endocrinics in Hypertension	118
French Tuberculosis Figures	118
An Appeal for Help.....	119
Radiography, Expert and Inexpert	119
English Perfidy	119

GENERAL ARTICLES AND NEWS

Physical Education. The Board's Circular to Local Authorities.....	124
A NEW GERMAN LIFE TABLE	121
PAN-AFRICAN HEALTH CONFERENCE.....	122
VOLUNTARY HOSPITALS COMMISSION ..	123
PREPARATIONS AND APPLIANCES.....	114
MEDICAL NEWS	141

LOCAL NEWS

SCOTLAND— Dispensary Services of Glasgow.....	125
Royal Infirmary of Edinburgh	125
IRELAND— The late Dr. Hennessy	125
Forthcoming Congress of Obstetrics and Gynaecology at Belfast.....	125
Medical Benevolence	126
Problems of Population	126

ENGLAND AND WALES— Atmospheric Conditions in the Thames Tunnels.....	126
A Survey of District Nursing	126
Central Midwives Board	127

UNIVERSITIES AND COLLEGES

University of Cambridge	136
University of London	136
Royal College of Surgeons of England..	136

OBITUARY

Ronald Canti, M.D. (With Portrait) ..	137
Albert Gray, M.D. (With Portrait).....	138
A. Blair Aitken, F.R.C.S.	139
E. Starr Judd, M.D.	140
Jeremiah Reidy, M.D.	140
J. A. A. Orlebar, M.B.	140

LETTERS AND ANSWERS

Income Tax.....	142
The Quintuplets and their Doctor (With Portrait).....	142
Urine as a Remedy	142
Warning to Hospitals.....	142

CORRESPONDENCE

Testimonial to Dr. E. R. Fothergill. By Helen Boyle, M.D., and others ..	130
--	-----

Fractures of the Spine. By R. Watson Jones, F.R.C.S.	130
---	-----

Maternity Emergency Service. By E. Farquhar Murray, F.R.C.S.	130
---	-----

The Poisons Rules. By Sir E. Graham Little, M.D.	131
---	-----

Explosions in Operating Theatres. By C. Langton Hewer, M.B.	131
--	-----

Infections on Pleasure Cruises. By H. M. Stanley Turner, M.D.	131
--	-----

Oleothorax for Tuberculous Empyema. By M. P. Susman, F.R.C.S.	132
--	-----

Treatment of Asthma by Irradiation. By S. Gilbert Scott, M.E.C.S.; and Albert Eddinow, M.B.	132
--	-----

Monkey Malaria for G.P.I. By Clifford Henry, M.B.	133
--	-----

Use of Ephedrine-Glucose-Gum Solution. By William Hunter, M.D.	133
---	-----

Fire-walking. By Sir James Purves-Stewart, M.D.	133
--	-----

Voluntary Euthanasia. By Guy Griffiths, M.D.; P. J. McGarry, M.B.; and C. Killick Millard, M.D.	134
--	-----

Birth Control in Modern Life. By G. H. Alabaster, F.R.C.S.Ed.	135
--	-----

Vacancies and Appointments	142
----------------------------------	-----

(See page 32 of SUPPLEMENT, also "Important Notice" at page 53 of Advertisements.)

The SUPPLEMENT contains:

Annual Meeting, Oxford, July, 1936. Officers of Sections; Programme and Time Table; Accommodation for Visitors.

Public Health Work of the Association. Medico-Political Activities: Public Medical Services.
--

Physical Medicine Group.

Consulting Pathologists Group.

CORRESPONDENCE: Insurance Practitioners and Electro-therapy. Maternal Mortality in Scotland.
--

CURRENT NOTES: Fees for Anaesthetics in Dental Treatment.

Association Notices; Vacancies and Appointments; Diary.

AN EPITOME OF CURRENT MEDICAL LITERATURE will be found at the end of the JOURNAL.

THE MEDICAL DEFENCE UNION

President: E. L. PEARCE GOULD, M.Ch., F.R.C.S.(Eng.).

Annual Subscription, £1.

Entrance Fee, 10/-.

Established 50 years.

Assets exceed £100,000.

No entrance fee to those joining within 12 months of registration.

In addition to the ordinary benefits of membership, each Member is provided with **UNLIMITED INDEMNITY** (subject to the provisions of the Articles of Association) against damages and costs awarded in any case which is undertaken by the Union on his behalf. Full particulars and forms of application for membership can be obtained from the Secretary, Medical Defence Union, 49, Bedford Square, W.C.1. Tel.: Museum 1337.

— CIRCULATION —

The circulation of the British Medical Journal is this week 38,500 copies.

Please address advertisements
THE MANAGER
BRITISH MEDICAL JOURNAL
British Medical Association House
TAVISTOCK SQUARE
LONDON, W.C.1
'Phone: EUSTON 2111 (5 lines)

— SCALE OF CHARGES —

Across Page.—Whole Page.....£20
 And pro rata to one-eighth page.....
 Column Rate.—Whole Col...£7 10s.
 And pro rata to one-eighth single column.....
 Line Rate.—Six Lines & under...9s.
 Each additional line (6 words) 1s. 6d.
 Rights reserved to refuse or interrupt insertion of any advertisement. No recommendation is implied by acceptance.

INDEX TO ADVERTISEMENTS

PUBLISHERS

Baillière, Tindall & Cox

Beck, A. C.—Obstetrical Practice ... 4
 Gay, P. F.—Agents of Disease ... 4
 Gunewardene, H. O.—
 High Blood Pressure ... 4
 Lake's The Foot ... 4
 Lewis, E. O.—Urology in Women ... 4
 Maberly, J.—Aggressive Medicine ... 4
 Paton, D. M.—
 Lymph and Blood Glands ... 4

British Medical Association

Archives of Disease in Childhood ... 63
 Journal of Neurology & Psychopath. 63

Churchill, J. & A., Ltd.

Books on—
 Anatomy ... 5
 Medicine ... 5
 Obstetrics & Gynaecology ... 5
 Pathology & Bacteriology ... 5
 Pharmacology ... 5
 Physiology ... 5
 Surgery ... 5

Lewis, H. K., & Co., Ltd.

Bruce's System of Radiography ... 3
 Coates & Delicate's Rheumatoid Arthritis and its Treatment ... 3
 Collie, J.—Medicine and Surgery ... 3
 Ellman, P.—Chest Disease in G. ... 3
 Fish, A. G. T.—
 Chronic Arthritis ... 3
 Internal Derangements of the Knee-Joint ... 3
 Treatment by Manipulation ... 3
 Harvey & Hill—Milk ... 3
 Kenwood's Public Health Laboratory Work ... 3
 Kettle's Pathology of Tumours ... 3
 Mackenzie's Action of Muscles ... 3
 MacLeod's Diseases of the Skin ... 3
 Parkes and Kenwood's Hygiene and Public Health ... 3
 Practical Anaesthesia ... 3
 Ray's Rheumatism in G.P. ... 3
 Roberts, F.—X-Ray Therapy ... 3
 Roche, A. E.—Urology in G.P. ... 3
 Stitt's Practical Bacteriology, etc. ... 3
 Stitt's Tropical Diseases ... 3
 Tucker's Injuries & their Treatment ... 3
 Watkin-Thomas & Yates—Otology ... 3

Wright & Sons Ltd.

French, H.—Differential Diagnosis o. Main Symptoms ... 6

ASSURANCE COMPANIES, &c.—

Century Insurance Company Ltd... 57
 Medical Insurance Agency ... 64

BRASS NAME PLATES, &c.—

Herd, S. J. & A.—Name Plates ... 56
 Lewis & Co. Ltd.—Name Plates ... 42
 Osborne, F., & Co.—Name Plates ... 42

DEBT COLLECTION—

British Medical Protection Society 43

DISPENSING BOTTLES, &c.—

United Glass Bottle Manufs. Ltd.—
 Glass Bottles ... 41

FOOD PREPARATIONS—

Allen & Hanburys Ltd.—Beef Juice 17
 Benger's Food ... 22
 Cheltine Foods Co.—Breads, etc. ... 42
 Cow & Gate Ltd.—Milk Food. Cover iii
 Hovis Bread ... 26
 Millers' Mutual Association—Bread 21
 Rowntree's Cocoa ... 22
 'Ty-phoo' Tea ... 34
 Valentine's Malt-Juice ... 33
 Wander, A., Ltd.—Ovaltine ... 14

GASES, APPARATUS, &c.—

Coxeter & Son Ltd.—
 Nitrous Oxide Gas ... 12

HOSPITAL, &c., FURNITURE—

Dunlop Rubber Co. Ltd.—
 Dunlopillo Mattresses ... 9

CHEMISTS, &c.—

Abbott Laboratories Ltd.—
 Calidrine Syrup ... 17
 Allen & Hanbury Ltd.—
 Cod-Liver Oil ... 24
 Insulin 'A.B.' ... 15
 Vapo-Cresolene ... 39
 Anglo-French Drug Co. Ltd.—
 Phospho-Soda (Fleet) ... 34
 Bayer Products Ltd.—Omnadiu ... 26
 Boots Products ... 23, 24
 British Drug Houses Ltd.—
 'Caprolol' ... 16
 Insulin 'A.B.' ... 15
 Livogen ... 23
 Radio-Malt ... 19
 Burroughs Wellcome & Co.—
 Histidine Hydrochloride ... 33
 Carnick, G. W., Co.—
 Incretone ... Cover iv
 Cavendish Chemical Co.—
 Carnacton ... 39
 Continental Laboratories Ltd.—
 Crinex ... 21
 Uralysol ... 23
 Denver Chemical Mfg. Co.—
 Antiphlogistine ... Cover ii
 Dineford & Co. Ltd.—Magnesia ... 33
 Evans Sons Lescher & Webb Ltd.—
 Cardatone ... 18
 Dusting Powder ... 15
 Gastrexo ... 25
 Ex-Lax ... Chocolate Laxative ... 42
 Fairchild Bros. & Foster—
 Zymine Peptonising Tubes ... 19
 Genesosan Ltd.—Cystopurin ... 36
 Glaxo Laboratories—
 Farce and Osmolat ... 35
 Hewlett & Son Ltd.—Preparations 31
 Iron Jelloid's Co. Ltd.—
 Iron Jelloid ... 20
 Johnson & Sons Ltd.—Es. erasil ... 36
 Ki-um Ltd.—Ointment ... 42
 Lever Brothers Ltd.—Essogen ... 28
 Martindale, W.—
 Ether Soluble Tar Paste ... 16
 Menosine Ltd.—'Menulas' Tubes ... 29
 Napp—Normacol ... 30
 Oppenheimer Son & Co. Ltd.—
 'Alphidine' ... 37
 Parke, Davis & Co.—
 Abidion Capsules ... Cover i
 Peat Products Ltd.—Sphagnum ... 37
 Pflarmaceutical Mfg. Co. Ltd.—
 Novotux ... 43
 Robinson & Sons Ltd.—Medilintex 40
 Sashena Ltd.—Lilia Towels ... 27
 Sharn & Dohme Ltd.—'Caprolol' ... 16
 Warner & Co. Ltd.—
 Agarol ... 14
 Veganin ... 13
 Whiffen & Sons, Ltd.—Euphylin ... 37

HOUSE AGENTS—

Ley Clark & Partners ... 55

MOTOR CARS, TYRES, &c.—

Car Mart Ltd.—Motor Cars ... 9
 Lodge Sparking Plugs ... 42
 Saunders, H. A., Ltd.—Austin Cars 43
 Westinghouse Brake Co. Ltd.—
 Car Battery Chargers ... 43

PRINTING & STATIONERY—

Imperial Typewrite ... 6
 Taylor's Typewriters ... 42

SURGICAL APPLIANCES—

Carnegie Bros. Ltd.—
 Antiphlogistic Dressing ... 38
 Clarkson's Microscopes ... 43
 Curtis & Son Ltd.—Supports ... 40
 Cuxson, Gerrard & Co. Ltd.—
 'Ceraband' Bandage ... 39
 Hilliard's Absorbent Bags ... 42
 Johnson & Johnson Ltd.—
 Ethicon Sutures ... 43
 Millikin & Lawley—
 Instruments, Osteology, etc. ... 42
 Salmon Ody Ltd.—
 Ball & Socket Truss ... 11
 Salt's Surgical Service ... 13
 Sonotone ... 43

TAILORING & UNDERCLOTHING—

Burberry's Ltd.—Sue ... 8
 Hall, H.—Medical Service Dress ... 55
 Regent Dress Co.—Tailors ... 43

TOBACCO & CIGARETTES—

Player's No. 3 ... 8

CONTRACT PRACTICE & OTHER APPOINTMENTS—

IMPORTANT NOTICE—
 RE APPOINTMENTS 53

HOSPITALS, &c., VACANCIES—

Aberdeen City Mental Hospital ... 56
 Air Royal Burgh ... 56
 B. by Clinic and Hospital, W. II ... 56
 Barry Urban District Council ... 57
 Bedford County Hospital ... 57
 Birmingham City ... 50
 Birmingham & Midland Eye Hosp. 52
 Birmingham & Midland Skin Hosp. 53
 Bristol Royal Infirmary ... 53
 Burry Infirmary ... 53
 Charing Cross Hospital, W.C.2 ... 52
 Chelsea Hospital for Women, S.W.3 ... 52
 Cheshire County Council ... 51
 Chester Royal Infirmary ... 56
 Chorley and District Hospital ... 57
 Coventry & Warwickshire Hospital 52
 Croydon County Borough ... 51
 Luton County Council ... 51
 East Ham Memorial Hospital, E.7 ... 50
 Elizabeth Garrett Anderson Hosp. 57
 Evelina Hospital for Sick Children 52
 Gloucestershire Royal Infirmary ... 57
 Grimsby and District Hospital ... 51
 Hampton General Hosp., N.W.3 ... 52
 Hertford County Hospital ... 50, 57
 Huddersfield County Borough ... 50
 Huntingdon County Hospital ... 56
 Lancashire County Council ... 51
 Lancashire Mental Hospitals Board 50
 Larbert, Stirling Mental Hospital ... 57
 Leeds General Infirmary ... 56
 Leicester City ... 51
 Limavady, Roe Valley District Hosp. 56
 Liverpool, Bootle General Hospital 52
 Liverpool Heart Hospital ... 57
 Liverpool Sanatorium ... 56
 London County Council ... 51
 London Hospital, E.1 ... 57
 Lowestoft & N. Suffolk Hospital ... 56
 Maidstone, Kent Ophthalmic Hosp. 53
 Manchester, Ancoats Hospital ... 57
 Manchester Ear Hospital ... 55
 Manchester Royal Infirmary ... 52
 Mansfield and District Hospital ... 52
 Middlesbrough County Borough ... 56
 Middlesex County Council ... 57
 National Dental Hospital, W.C.1 ... 56
 Newcastle, Hosp. for Sick Children 50
 Newcastle, Royal Victoria Infir. ... 52
 Oldham County Borough ... 50
 Oswestry, R. Jones & A. Hunt Hosp. 52
 Paddington Metropolitan Borough 56
 Paisley, Royal Alexandra Infirmary 52
 Papworth Village Settlement ... 53
 Plymouth City ... 50
 Portsmouth Royal Hospital ... 50
 Princess Louise Hospital, W.10 ... 57
 Royal Eye Hospital, S.E.1 ... 53
 Royal Masonic Hospital, W.6 ... 52
 St. John's Hospital, S.E.13 ... 57
 Salford Royal Hospital ... 53
 Salisbury General Infirmary ... 57
 Seamen's Hospital Society, S.E.10 ... 52
 Somersett and Bath Mental Hospital 52
 Southend-on-Sea General Hospital 56
 Stockton and Thornaby Hospital ... 57
 Stoke-on-Trent City ... 51, 56
 Torquay, Torbay Hospital ... 52
 West End Hosp. for Nerv. Diseases 52
 Westminster Hospital, S.W.1 ... 52, 57

HOTELS & HEALTH RESORTS—

Clifton and Dyrst Hotels ... 43

HYDROS & PRIVATE HOSPITALS—

Bournemouth Hydro ... 43
 Buxton Clinic ... 47
 Ruthin Castle, N. Wales ... 45
 Smedley's Hydro, Matlock ... 43

VACCINES & CULTURE MEDIA—

Burroughs Wellcome & Co.—
 Scarlet Fever Vaccines ... 32

WINES & SPIRITS—

Martell's Brandy ... 42

X-RAY & ELECTRO-MEDICAL APPARATUS—

Dean & Co.—
 Radiographic Equipment ... 10
 Watson & Sons Ltd.—
 X-Ray Equipment ... 10

HOMES & ASYLUMS—

Baillie House, Bath ... 48
 Barnwood House, Gloucester ... 44
 Bowden House, Harrow-on-the-Hill 45
 Camberwell House, S.E.5 ... 46
 Chedde Royal, Cheshire ... 46
 Chiswick House, Pinney ... 44
 City of London Mental Hospital ... 48
 Claybury Mental Hospital, Essex ... 44
 Coppice, Nottingham ... 44
 Court Hall, Kenton, Exeter ... 46
 Eversfield Chest Hosp., St. Leonards 46
 Fenstanton, Streatham Hill ... 46
 Grange, near Rotherham ... 46
 Haydock Lodge, Lancashire ... 44
 Heigham Hall, Norwich ... 48
 Hill End, St. Albans ... 48
 Holme Lacy, Hereford ... 44
 Home for Epileptics, Maghull ... 46
 Littleton Hall, Brentwood, Essex ... 43
 Maudsley Hospital, S.E.5 ... 44
 Normansfield, Teddington ... 43
 Northumberland House, N.4 ... 44
 Old Manor, Salisbury ... 46
 Peckham House, S.E.13 ... 46
 Private Mental Hospitals, Co. Dublin 43
 Residential Patients ... 48
 Royal Earlswood Institution ... 46
 St. Andrews' Hosp., Northampton 44
 Springfield House, near Bedford ... 43
 Stone House, Canterbury ... 43
 Stretton House, Shoreham ... 43
 The Briars, St. Leonards-on-Sea ... 43
 Woodside Hospital, N.10 ... 45
 Wyke House, Buxton ... 48

INEBRIETY—

Caldecote Hall, near Nuneaton ... 46
 Rendlesham Hall, Woodbridge ... 45

MEDICAL SCHOOLS—

City of London Maternity Hospital 49
 College of Preceptors ... 49
 King's College Hospital Med. School 43
 Liverpool School of Tropical Med. 49
 London Hospital Medical College ... 49
 London School of Dermatology ... 49
 London University ... 50
 Royal Institute of Public Health ... 49
 Society of Apothecaries ... 49
 West London Hospital, W.6 ... 49

NURSING INSTITUTES—

Nurses' Association ... 58

SANATORIA—

Cornish Riviera Sanatorium ... 47
 Cotswold Sanatorium ... 47
 Grampian Sanatorium ... 47
 Linfoord Sanatorium ... 47
 Mundesley Sanatorium ... 47

SPAS—

Harrogate ... 47
 Torquay ... 47

TRANSFER AGENTS—

Bovril Medical Agency, Ltd. ... 62
 British Medical Bureau ... 59, 60, 61
 Lee & Martin, Ltd. ... 58
 Peacock & Hadley, Ltd. ... 53
 The Medical Agency, Ltd. ... 53
 Turner, P., Ltd. ... 53
 Western Medical Agency, Bristol ... 53

TUTORS & LECTURERS—

Exams.—Med. Corresp. College ... 49
 F.R.C.S. Ed. Classes & Post. Courses 48
 Stammering—Miss E. Behnke ... 49
 University Exam. Postal Institution 48

ASSISTANTS, PRACTICES, &c.

Assistances Wanted and Vacant ... 54
 Dispensers, Medical Posts, etc. ... 54
 Locums Wanted and Vacant ... 54
 Partnerships Wanted and Vacant 54, 55
 Practices Wanted and Vacant ... 55

MISCELLANEOUS—

Aldrich-Blake Scholarship ... 50
 British Commercial Gas Association ... 49
 Chartered Society of Massage, etc. ... 49
 Consulting Rooms, etc., to Let ... 55
 Grocers' Company Scholarships ... 48
 Income Tax Consultant—Hardy ... 56
 Medical Defence Union ... 1
 Miscellaneous Sales, etc. ... 55, 56

Letters, Notes, and Answers

All communications in regard to editorial business should be addressed to **The EDITOR, British Medical Journal, B.M.A. House, Tavistock Square, W.C.1.**

ORIGINAL ARTICLES and LETTERS forwarded for publication are understood to be offered to the *British Medical Journal* alone, unless the contrary be stated. Correspondents who wish notice to be taken of their communications should authenticate them with their names, not necessarily for publication.

Authors desiring REPRINTS of their articles published in the *British Medical Journal* must communicate with the Financial Secretary and Business Manager, British Medical Association House, Tavistock Square, W.C.1, on receipt of proofs. Authors over-seas should indicate on MSS. if reprints are required, as proofs are not sent abroad.

All communications with reference to ADVERTISEMENTS, as well as orders for copies of the *Journal*, should be addressed to the Financial Secretary and Business Manager.

The **TELEPHONE NUMBER** of the British Medical Association and the *British Medical Journal* is EUSTON 2111 (internal exchange, five lines).

The **TELEGRAPHIC ADDRESSES** are
EDITOR OF THE BRITISH MEDICAL JOURNAL, *Aetiology Westcent, London.*

FINANCIAL SECRETARY AND BUSINESS MANAGER
(Advertisements, etc.), *Articulate Westcent, London.*

MEDICAL SECRETARY, *Medisecra Westcent, London.*

The address of the B.M.A. Scottish Office is 7, Drumsheugh Gardens, Edinburgh (telegrams: *Associate, Edinburgh*; telephone: 24361 Edinburgh), and of the Office of the Irish Free State Medical Union (I.M.A. and B.M.A.), 18, Kildare Street, Dublin (telegrams: *Bacillus, Dublin*; telephone: 62550 Dublin).

QUERIES AND ANSWERS

Treatment of Dipsomania

"M.D." writes: I would be glad to have suggestions for the treatment of a man of 36, married, with two children, who for the past few years has been subject to attacks of dipsomania, occurring about every eight or nine weeks and lasting anything from a few days to a fortnight. During this period he drinks nothing but whisky, in quantity up to two bottles a day. In the intervals he is very abstemious, but during the attacks he is quite incapable of work, though normally he is a very alert business man. His father was subject to similar attacks, which, however, were of shorter duration, came on later in life, and did not incapacitate him for so long. I saw this patient in the middle of his last attack, and gave him grain 1/10 of apomorphine hypodermically, repeated on two occasions, without, however, causing any nausea or distaste for alcohol. In fact, I felt his craving was aggravated thereby. He slept for some hours, and wakened with an increased desire, but eventually settled under large doses of chloral and bromides. I would be glad to have suggestions: (1) to arrest the craving at the commencement of an attack, or (2) in the course of an attack. He is not suitable for institutional treatment in view of his abstemious intervals, and in any case he would not consent to this. Physically his condition is normal, apart from the usual effects of alcohol.

Psoriasis of the Scalp

Dr. HORACE ROSE (Wendover) asks for advice as to the treatment of a chronic but mild case of psoriasis of the scalp in a female patient aged 40. The usual remedies have been tried.

Income Tax

Official Quarters in Institution

"M. S." inquires as to the position of the official and the institution in the matter of income tax.

** Where quarters are assigned to an official rent free and he is not permitted to sublet them the value of the benefit so received—that is, the equivalent of the rent, rates, and any other advantages supplied—is not assessable (Schedule E) on the official in accordance with the old rule laid down in *Tenant v. Smith*. On the other hand, if the official receives a gross salary less a deduction for rent, etc., he is liable on the gross and not on the net amount payable to him—*Osborn v. Swyer*. As regards the institution, the governing body is liable to assessment under Schedule A on the whole building (including the official quarters), unless it is exempt as a charitable body. In that case, however, the exemption does not apply to any portion occupied by an individual officer whose total income amounts to £150—*Income Tax Act, 1918, Schedule A, No. vi, Rule 1 (c)*.

LETTERS, NOTES, ETC.

The Quintuplets and their Doctor

On May 28th, 1934, Mrs. Elzire Dionne, a young French-Canadian living in a settlement two hundred miles north of Lake Ontario, gave birth to five living girls. Dr. Allan Roy Dafoe of Callander arrived after the birth of two of the infants, but was present during the delivery of the remaining three, and took charge of the whole situation. He contributed a graphic account of the event to the *Journal of the American Medical Association* of September 1st, 1934, and this was briefly summarized in our issue of



September 22nd. The history of the five babies, ever since their birth "got into the papers," has been a subject of world-wide publicity. Dr. Dafoe, who received the O.B.E. in the Silver Jubilee Honours List, has been kind enough to send us, as a Christmas and New Year card, a charming photograph in colours of the "quins" and their doctor at play on the nursery floor, and we think that a good many readers will like to see a small reproduction of this happy domestic interior or conversation piece.

Urine as a Remedy

Dr. DAVID RORIE (Aberdeen) writes: Forty years ago, in the "Kingdom" of Fife, urine was frequently employed as a remedial application for the cure of "rose" (erysipelas), and a child's wet napkin was used often to wipe out the mouth and fauces of a sufferer from "thrush." Dan McKenzie, in *The Infancy of Medicine*, mentions that one of the stock drugs of the ancient Hindus was decomposing urine, and, although it has never come under my own observation, I have been told by patients of cases where the sufferer's own urine was taken as a remedy for "bladder trouble" and gonorrhoea.

Dr. ENID A. WILLIAMS writes: I knew an old Anglesey lady, a farmer's daughter born in 1835, who always kept a crock of sour urine in her garden. When washing flannels she used to mix about a pint of this with the water. Her flannels never shrunk, and were always soft. If a cow had paid a visit to a bull without becoming pregnant, she would blame her husband for refusing to give the animal a dose of the sour urine immediately on its return, stating that it was a never-failing remedy for sterile mating. Of course the urine from her crock was ordinary mixed urine. Warm fresh urine was a well-known remedy for chapped hands, about thirty years ago, amongst the lower classes.

Warning to Hospitals

Dr. SIDNEY CLARKE (St. Albans) writes: I would advise hospitals to beware of a man coming in as a casual and asking for immediate treatment, as an in-patient, for renal colic. Probably he will demand a private ward, and he may say that he is a Canadian. He has two scars in the right loin, one in the left, and there is one over the appendix region. He has tattoo marks on his arms, gives well-known names as references, and actually he has no means. He is a humbug, and wants simply a night's good board and lodging.

Vacancies

Notifications of offices vacant in universities, medical colleges, and of vacant resident and other appointments at hospitals, will be found at pages 50, 51, 52, 53, 56, and 57 of our advertisement columns, and advertisements as to partnerships, assistantships, and locumtenancies at pages 54 and 55.

A short summary of vacant posts notified in the advertisement columns appears in the *Supplement* at page 32.