

BRITISH MEDICAL JOURNAL

APRIL 4 1942

TABLE OF CONTENTS

ADDRESSES AND PAPERS

- Child Health in Holland, England, and Scotland.** CHARLES McNEIL, M.D., P.R.C.P.Ed.429
- Treatment of Phosphorus Burns.** E. W. GODDING, M.P.S., and H. E. F. NOTTON, B.Sc.433
- Relative Needs of Male and Female Rats for Vitamin A.** KATHARINE H. COWARD, D.Sc.435
- Puerperal Cerebral Thrombophlebitis Treated by Heparin.** F. ROSS STANSFIELD, M.D., F.R.C.S. 436

MEDICAL MEMORANDA

- Puerperal Cerebral Venous Thrombosis.** J. JOSEPH, M.B., M.R.C.O.G. 438
- Thrombosis of Cerebral Veins in the Puerperium.** D. R. CAIRNS, M.B., and G. MELTON, M.D.439

REPORTS OF SOCIETIES

- ROYAL SOCIETY OF MEDICINE: Cross-infection in Wards**448

GENERAL ARTICLES AND NEWS

German Psychological Warfare.

- R. D. GILLESPIE, M.D., F.R.C.P.445
- THE SERVICES455
- UNIVERSITIES AND COLLEGES455
- MEDICAL NOTES IN PARLIAMENT456
- MEDICAL NEWS458

Epidemiology Section

.....457

LEADING ARTICLES

- Encephalomyelitis in North America**441
- Preventive Paediatrics**442

ANNOTATIONS

- Declining Population**442
- Pulmonary Abscess**443
- Planning the Mental Hospital**443
- Detection of Vitamin A by Fluorescence Microscopy**444

REVIEWS

- Cardiac Case Records**439
- Care of the Aged**439
- Telling the Young**440

OBITUARY

- G. S. A. WAYLEN, M.R.C.S.—Michael Gaffney, F.R.C.S.Ed.—E. Ranson Bowen, M.D.—Kenneth Mackenzie, F.R.C.S.456

LETTERS AND ANSWERS

- Lotion for Pityriasis—An Indomitable Patient—Raisins for Sulphapyridine Nausea—etc.**458

SUPPLEMENT

- National Health Policy: Future of General Practice**55
- B.M.A. AT WORK**56
- MEDICAL PLANNING: STUDY GROUPS** 56

CORRESPONDENCE

- Immunization against Diphtheria.** GUY BOUSFIELD, M.D.449
- War Neuroses.** Sir ARTHUR HURST, D.M.450
- Argyria.** Sir ARTHUR HALL, M.D.450
- Family History in Tuberculosis.** F. J. BENTLEY, M.D.451
- Origin of Tuberculosis in Adults.** R. C. HUTCHINSON, M.D.451
- How Much Vitamin D?** F. J. W. MILLER, M.B.452
- Tampons in Menstruation.** MURIEL S. BRANDER, F.R.C.S.452
- Strangulated Hernia.** L. G. CRUICKSHANK, F.R.C.S.Ed.; S. W. DRINKWATER, F.R.C.S.452
- Treatment of Fractured Ribs.** ROBT. D. CAMPBELL, M.B.453
- Spinal Anaesthesia.** J. K. HASLER, M.B. 453
- Aetiology of Disseminated Sclerosis.** S. SILVERMAN, M.D.453
- The Foot of Man and Apes.** R. I. POCOCC, F.R.S.454
- What is a "Truby King" Baby?** A. G. WATKINS, M.D.454
- The Teaching of Anatomy.** MARY F. LUCAS KEENE, D.Sc., M.B.; A. WILFRID ADAMS, F.R.C.S.454
- Arsenical Thrombocytopenic Purpura.** G. H. BELL, M.B., S. LAZARUS, M.D., and H. N. MUNRO, M.B.455
- A Doctor's Dilemma.** T. L. CRAWHALL, M.R.C.S.455
- Certificates of Fitness for Removal to Hospital.** J. J. R. DAY.455

THE PRINCIPLES AND PRACTICE OF CARDIOLOGY

By **CRICHTON BRAMWELL**, M.D., F.R.C.P., and **JOHN T. KING**, M.D., F.A.C.P.
Pp. 520 230 Illustrations. 35s. net

THE EARLY TREATMENT OF WAR WOUNDS

By **W. ANDERSON**, O.B.E., M.B., Ch.B., F.R.C.S.
Pp. 108 12 Illustrations 5s. net

THE TREATMENT OF BURNS

By **A. B. WALLACE**, M.B., F.R.C.S., M.Sc.
Pp. 128 16 Illustrations 5s. net

THE PRINCIPLES AND PRACTICE OF DIPHTHERIA IMMUNIZATION

By **J. TUDOR LEWIS**, M.D., D.P.H.
Pp. 170 13 Illustrations 8s. 6d. net

VIRUS DISEASES OF MAN

By **C. E. VAN ROOYEN**, M.D., and **A. J. RHODES**, M.B., B.Ch., with Introduction by **T. J. MACKIE**
Pp. 950. 59 Illustrations (4 Colour Plates) 63s. net

PHARMACOLOGY

By **J. H. GADDUM**, Sc.D.
Pp. 417 74 Illustrations 17s. 6d. net

A PRACTICAL MANUAL OF DISEASES OF THE CHEST

By **MAURICE DAVIDSON**, M.D., F.R.C.P.
2nd Edn. Pp. 590. 200 Illustrations 42s. net

EARLY DIAGNOSIS OF THE ACUTE ABDOMEN

By **ZACHARY COPE**, M.S., F.R.C.S.
8th Edn. Pp. 272 36 Illustrations 10s. 6d. net

A TEXTBOOK OF THE PRACTICE OF MEDICINE

Edited by **FREDERICK W. PRICE**, M.D., C.M., F.R.C.P., F.R.S.(Edin.), with the assistance of thirty Contributors.
6th Edn. Pp. 2,077 99 Illustrations 38s. net

APPLIED PHYSIOLOGY

By **SAMSON WRIGHT**, M.D., F.R.C.P.
7th Edn. Pp. 827 367 Illus. (5 Colour Plates) 25s. net

DISEASES OF THE NERVOUS SYSTEM

By **W. RUSSELL BRAIN**, D.M., F.R.C.P.
2nd Edn. Pp. 970 76 Illustrations 30s. net

TEXTBOOK OF PSYCHIATRY

By **D. K. HENDERSON**, M.D., F.R.F.P.S., F.R.C.P.E., and **R. D. GILLESPIE**, M.D., F.R.C.P., D.P.M.
5th Edn. Pp. 672 20s. net

GYNAECOLOGICAL OPERATIONS

By **J. LYLE CAMERON**, M.D., F.R.C.S., M.R.C.O.G.
Pp. 212 26 Illustrations 21s. net

TECHNIQUE OF GASTRIC OPERATIONS

By **RODNEY MAINGOT**, F.R.C.S.
Pp. 252 54 Illustrations 15s. net

Oxford University Press

VITAMIN THERAPY IN NERVOUS DISORDERS

Clear evidence is available that several dietary factors influence the structure and function both of the peripheral nerves and of the nervous tissue of the brain and spinal cord. Factors of the vitamin B complex (vitamin B₁, nicotinic acid and pyridoxine) and vitamin E have particularly been shown to play a definite aetiological role in certain neuropsychiatric sequences in man. The peripheral neuritis occurring in beri-beri, chronic alcoholism, pregnancy, cachexia, and chronic diarrhoeal disease, and the ophthalmoplegia of Wernicke's disease are generally manifestations of vitamin B₁ deficiency, and clear up with vitamin B₁ therapy. Nicotinic acid cures the psychoses of pellagra and the encephalopathy associated with chronic alcoholism, endemic pellagra and cirrhosis of the liver.

Pyridoxine has been reported effective in removing

the ataxy remaining after nicotinic acid treatment of pellagra, and it has been used successfully in certain cases of hypertrophic muscular dystrophy, and to relieve the early symptoms of paralysis agitans.¹ Vitamin E, in association with the vitamin B complex, has given good results in hypertrophic muscular dystrophy and amyotrophic lateral sclerosis.

One authority¹ has recently recommended that all neurological patients should receive as a routine general measure a polyvitamin supplement, including particularly the factors of the vitamin B complex. Bemax is the richest natural source of vitamin B₁ with associated factors of the vitamin B complex. It also contains important amounts of vitamin E, vitamin A and available iron and copper.

¹ J. Amer. med. Assoc. (1941) 117, 1496.

NEW FOOD VALUE CALCULATOR

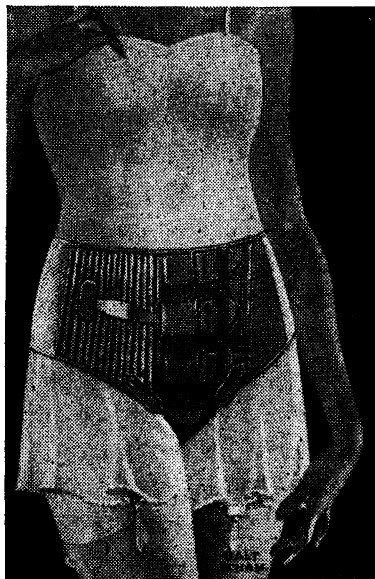
Vitamins Ltd.'s Food Value Calculator, just published, simplifies the onerous work of evaluating family and institutional diets in terms of protein, calories, vitamins A, B₁ and C; calcium and iron. It does this by grouping common foods into nine main categories. Coupled with the first known application to dietetic calculations of the wheel design, a device

is produced which may shorten to a period of days surveys hitherto taking months. Those having only occasional need to evaluate diets will appreciate the facility of carrying out such work without having to assemble information from many scattered sources.

The price is 2/6 each, post free. Special terms for larger quantities.

Vitamins Ltd. (Dept. B/Cal), 23, Upper Mall, London, W.6.

PROBABLY OUR BEST-KNOWN APPLIANCE:



Salts' PATENT *Kidney Belt*

This is not only our best-known appliance—it is even more. It has come to be regarded as the standard support for displaced or floating kidney. Though the principle is simple, the efficiency leaves nothing to be desired. The comfortable pressure UNDER the Kidney definitely prevents that organ from dropping. A lower abdominal support is also available, if specified. Full details are in Salts' Corset and Belt Book—post free to any Doctor on request.

New London Address: 1 STANLEY HOUSE,
103 Marylebone High Street, London, W.1.
Telephone: WELBECK 3034.

Female Fitters in Attendance Monday to Friday.
Orthopaedic Mechanician, Wednesday only BY
APPOINTMENT.



Guarantee

"We guarantee to alter
exchange or accept the
return of any appliance
without cost ordered by
the Medical Profession,
if not found suitable
within fourteen days
from date of supply."

Salt and Son Ltd.

SALT & SON Ltd.

BIRMINGHAM. 2