abnormalities in the coming years should dispel many syndromes and at the same time create others, for they often result from genetic abnormalities.

This dictionary brings together a thousand syndromes from abdominal apoplexy (see mesenteric-subperitonealhaemorrhage syndrome) to Zollinger-Ellison syndrome. Some are clearly delineated and carry the original source-reference; others are unconvincing makeweight pseudosyndromes which contribute nothing. The latter should be eliminated from future editions, and, instead, more space could be devoted to original descriptions and original references.

It is gratifying to see contemporary British authors included, as, for instance, in Bywaters's syndrome. Though rarely referred to as such in this country, this syndrome is well recognized on the Continent. It also underlines the editor's painstaking endeavours to make his encyclopaedia truly international.

D. GERAINT JAMES.

THE PSYCHIATRIC NURSE

A Study of the Psychiatric Nurse. By Audrey L. John, B.Com.(Soc.Stud.), Ph.D., S.R.N., S.C.M. Foreword by Sir Edward V. Appleton, G.B.E., K.C.B., F.R.S. Preface by Professor W. M. Millar, M.D., Dip.Psych. (Pp. 239+viii. 21s.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

This is the first publication of the research activities of the Nursing Studies Unit of the University of Edinburgh. It gives an account of the psychiatric nurse based on a survey conducted in four psychiatric hospitals, and it covers the work and working conditions of psychiatric nurses, their selection and training, and the relationship of the nurse to other members of the staff of the hospital. The data on which the study is based were obtained from questionaries, diaries kept by student staff, participant observation by the author, and interviews by her with a random sample of 25% of all grades of nursing staff at the hospitals concerned.

Dr. John describes her methods and her findings with clarity and in detail. Her findings are extremely disturbing. It is evident that the promise of the Mental Health Act cannot be fulfilled, as far as psychiatric hospitals are concerned, unless it is recognized how serious the psychiatric nursing situation is. One of the most disturbing aspects of the problem revealed by this survey, though not specifically commented on by Dr. John, is the lack of insight of psychiatrists into the gravity of the situation.

It is impossible in a short review to summarize the many factors which contribute to the problem, but among them must be mentioned inadequate standards in the selection of recruits, inadequate preparation (both formal and informal) for assuming the optimum rôle, acceptance of low professional standards, misunderstanding of function, and shortage of equipment. The first step, in the opinion of Dr. John, wherever an attempt is made to raise standards, is to create a nucleus of conscientious nurses with high professional standards. In the creation of this nucleus the nursing profession will need all the help it can get from psychiatrists, management committees, regional hospital boards, and the Ministry of Health itself.

This is a most important publication. It should be read by all who hope and believe that the psychiatric hospital has a future.

G. R. HARGREAVES.

BOOKS RECEIVED

Review is not precluded by notice here of books recently received.

Morphological Studies on the Large Cerebral Arteries: With Reference to the Aetiology of Subarachnoid Haemorrhage. By Ove Hassler. (Pp. 145; illustrated. No price.) Uppsala: Appelbergs Boktryckeri AB. 1961.

The Plant Community. By Herbert C. Hanson and Ethan D. Churchill. (Pp. 218+xii; illustrated. 40s.) New York: Reinhold Publishing Corporation. 1961.

Studier över Schizofrena och Schizofreniforma Psykoser hos Män. By Eva Johanson. (Pp. 17. No price.) Uppsala: Almqvist and Wiksells Boktryckeri AB. 1961.

Bilirubin Determination in Serum and Urine. By K. Magnus I. Michaëlsson. (Pp. 80. No price.) Uppsala: Almqvist and Wiksells Boktryckeri AB. 1961.

Les Ostéo-Arthropathies Nerveuses. By A. M. Recordier, P. Mouren, and G. Serratrice. (Pp. 167; illustrated. 28 NF.) Paris: Expansion Scientifique Française. 1961.

Current Trends in Analytical Psychology. Proceedings of the First International Congress for Analytical Psychology. Edited by Gerhard Adler. (Pp. 326+ix; illustrated. 38s.) London: Tavistock Publications. 1961.

The Making of a Surgeon. By Ian Aird. (Pp. 140. 12s. 6d.) Listeriosis. By H. P. R. Seeliger. (Pp. 308; illustrated. Sw. Fr. 55.) Basle, New York: S. Karger. 1961.

Pour Comprendre les Changements de Sexe. By A. Aimes. (Pp. 178; illustrated. 14.50 NF.) Paris: Expansion Scientifique Française. 1961.

Nutritio et Dieta: Kolloquium über Parentale Ernährung. Edited by A. Hottinger. (Pp. 136; illustrated. Sw. Fr. 16.) Basel, New York: S. Karger. 1961.

Research in Physiopathology as Basis of Guided Chemotherapy With Special Application to Cancer. By Emanuel Revici, M.D. (Pp. 773+xxvi; illustrated. £9.) London: D. van Nostrand Co. Inc. 1961.

Agression et Réanimation en Médecine Interne. By P. Michon and A. Larcan. (Pp. 545. 72 NF.) Paris: Masson et Cie. 1961.

Psychologie des Accidents. Published by the Société Française de Médecine Psychosomatique under the direction of P. Aboulker, L. Chertok, and M. Sapir. (Pp. 169+xi. 9.5 NF.) Paris: Expansion Scientifique Française. 1961.

Experimental Diabetes Research in Fish. By Sture Falkmer. (Pp. 122 : illustrated. No price.) Uppsala : Institute of Pathology, University of Uppsala. 1961.

Subscription Catalogue 1962 of Newspapers and Periodicals from the U.S.S.R. (Pp. 279. No price.) London: Collet's. 1961.

The Whole Child. By Alex G. Mearns, M.B.E., M.D., B.Sc., D.P.H., F.R.S.E. (Pp. 99. 7s. 6d.) London : National Children's Home. 1961.

Pepsinogen in Blood and Urine. By M. Borch Jørgensen. (Pp. 106. No price.) Copenhagen: Munksgaard. 1961.

Bilirubin Determination in Serum and Urine. Studies on Diazo Methods and a New Copper-Azo Pigment Method. By Magnus Michaëlsson. (Pp. 80; illustrated. No price.) Uppsala: Almqvist and Wiksells Boktryckeri Ab. 1961.

Klinisch brauchbare Einteilung des Lungenemphysems auf Grund der Resultate von Lungenfunktionspröfungen. Edited by M. Scherrer. (Pp. 129–186. No price.) Basle, New York: S. Karger. 1961.

Sir John Tomes. A Pioneer of British Dentistry. By Zachary Cope, Kt. (Pp. 108+ix; illustrated. 25s.) London: Dawsons of Pall Mall. 1961.

Mental Health and Education. By Dame Olive Wheeler, D.B.E., D.Sc., F.Br.Psych.S., William Phillips, M.D., F.R.C.P., and Joseph P. Spillane, M.D., D.P.M. (Pp. 208. 15s.) London: University of London Press Ltd. 1961.

COMING EVENTS

University of Cambridge School of Clinical Research and Postgraduate Medical Teaching .-- Clinical and pathological meetings: November 17, 4.30 p.m., Department of Pathology, registrars will present cases; December 1, 4.30 p.m., Postgraduate Lecture Room, Addenbrooke's Hospital, Professor FRANK FENNER, "Genetic Interactions between Poxviruses"; December 8, 4.30 p.m., Department of Pathology, registrars will present cases. Open to University and hospital medical and scientific staffs and any other medical practitioners.

University of Cambridge School of Clinical Research and Postgraduate Medical Teaching .--- Week-end course in dermatology, "Practical Problems of Schoolchild, Worker, and Pensioner," December 1-3, Postgraduate Lecture Theatre, Addenbrooke's Hospital. Open without fee to general practitioners eligible for grant under the Ministry of Health Postgraduate Scheme. Fee for others, £2 2s. Applications to the Secretary, Cambridge University Medical School, Tennis Court Road, Cambridge, not later than November 25.

Irish Otolaryngological Society, First Sir William Wilde Memorial Lecture.—Mr. TERENCE CAWTHORNE, "Tracheostomy, Yesterday and To-day," November 17, Belfast.

Bradshaw Lecture, Royal College of Physicians .- Dr. SHEILA P. V. SHERLOCK, "Jaundice," November 23, 5 p.m. See advertisement p. 69.

Chest and Heart Association.-Health conference for executives. November 30, 10 a.m., Connaught Rooms. Great Queen Street, London W.C.2.

Kettle Memorial Lecture.-Professor A. POLICARD, "A Conflict of Living Matter with the Mineral World: the Pneumoconioses," December 1, 5 p.m., Wolfson Institute, Postgraduate Medical School, Ducane Road, London.

Association of Surgeons of West Africa.-Meeting, Accra, January 9-13. Fellows of Association of Surgeons of Great Britain and Ireland invited to attend. Those interested should write to Mr. V. A. NGU, Secretary, Association of Surgeons of West Africa, c/o University College Hospital, Ibadan, Nigeria.

Ambroise Paré Surgical Club.-The Ambroise Paré Surgical Club has been invited to attend the annual meeting of the Association of Surgeons of the West Indies, in Jamaica, on January 26, 1962. On the way to Jamaica the Ambroise Paré Club will visit the surgical clinics in Houston and New Orleans, spending a few days at each place. The number travelling to this meeting will be limited. Further particulars may be obtained from Mr. MAURICE LEE, 7 Wimpole Street, London W.1.

SOCIETIES AND LECTURES

A fee is charged or a ticket is required for attending lectures marked . Application should be made first to the institution concerned. Monday, November 13

- Monday, November 13 INSTITUTE OF OBSTEFRICS AND GYNAECOLOGY.—At Chelsea Hospital for Women, (1) 11 a.m., discussion: Infertility. Guest Speakers: Mr. T. E. C. Barns and Miss J. A. Moore. (2) 3 p.m., discussion: Pelvic Tuberculosis. Guest speakers: Mr. W. Mills and Mr. Linton Snaith. LONDON UNIVERSITY.—At London School of Hygiene and Tropical Medi-cine, 5.30 p.m., Heath Clark Lecture by Professor A. V. Neale: Advancement of Child Health—(1) Child Health—Past and Present. POSTORADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. Brian Ackner: Diagnosis of Organic Mental Syndromes. Tuberdow November 14

- Tuesday, November 14
- ASSOCIATION OF ANAESTHETISTS OF EDINBURGH.—At Royal College of Surgeons of Edinburgh, 7.45 for 8 p.m., Presidential Address by Dr. J. Straton.
- J. SITAUO. BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor G. V. R. Born: Blood Platelets. INSTITUTE of DERMATOLOGY.—5.30 p.m., Dr. K. V. Sanderson: Abnormali-
- INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. K. V. Sanderson. Administraties of Hair Growth.
 MANCHESTER MEDICAL SOCIETY: SECTION OF SURGERY.—At Clinical Sciences Building, York Place, 7.30 for 8 p.m., Mr. E. Vernon: Experiences in Gastric Replacement by Colon; Mr. D. Aiken: Treatment of Angiomata.
 ROYAL ARMY MEDICAL COLLEGE.—5 p.m., Mr. N. C. Tanner: Post-gastrectomy Symptoms.
 ST. MARY'S HOSVITAL MEDICAL SCHOOL.—5 p.m., Dr. W. Wallace Park: Charlestering
- Chorioncarcinoma
- Chorioncarcinoma. Society of Medical Officers of Health: Home Counties Branch.—At No. 2 Committee Room, Town Hall, Ealing, W., 2.30 p.m., Dr. A. D. Macrae: Poliomyelitis Oral Vaccine (illustrated).

UNIVERSITY COLLEGE LONDON.—At Anatomy Theatre, Gower Street, W.C., 5.30 p.m., Inaugural Lecture by Professor H. O. Schild: Adventures with Histamine.

WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.-5.30 p.m., Mr. G. C. Knight: Surgical Treatment of Mental Illness.

Wednesday, November 15

- Wednesuay, INOVERIDEE 15
 BIRMINGHAM MEDICAL INSTITUTE: MIDLAND MEDICAL SOCIETY SECTION.— —AI Queen Elizabeth Hospital, 8.30 p.m., clinical meeting.
 CAMBRIDGE MEDICAL SOCIETY.—AI Postgraduate Lecture Room, Addenbrooke's Hospital, 8.30 p.m., Dr. S. H. Pritchard: Philately and Physic.
 EDGWARE GENERAL HOSPITAL.—8.30 p.m., Dr. A. M. Dawson: Malabsorp-tics Conductore tion Syndrome.
- tion Syndrome. HARVEIAN SOCIETY OF LONDON.—At 11 Chandos Street, W., 8.15 p.m., Dr. A. D. Morris: James Parkinson and his Essay on the Shaking Palsy; Dr. J. Aldren Turner: Medical Aspects of Parkinsonism; Mr. P. H. Schurr: Surgical Aspects of Parkinsonism. INSTITUTE OF DERMATOLOCY.—5.30 p.m., Dr. H. Haber: Histology— Precancerous Conditions and Squamous Cell Epithelioma. INSTITUTE OF DIREASES OF THE CHEST.—5 p.m., Dr. J. G. Scadding: Diagnosis of Pulmonary Sarcoidosis. INSTITUTE OF URCLOGY.—4.30 for 5 p.m., Mr. D. E. H. Phillips: Carcinoma of the Prostate.

- TONDON
- of the Prostate. ONDON UNIVERSITY.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Heath Clark Lecture by Professor A. V. Neale: Advancement of Child Health—(2) Human Reproduction—Hi-torical and Biological Considerations; Maternal Health and Foetal Welfare; Peri-

- Biological Considerations: Maternal Health and Foctal Welfare; Peri-natal and Neonatal Health. PosTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Professor N. H. Martin: Chemical Pathology of y Globulin. Royal FREE HOSPITAL. Gray's Inn Road, London W.C.—5.15 p.m., Dr. J. F. Goodwin: Septal Defects. Royal INSTITTE OF PUBLIC HEALTH AND HYGIENE.—3.30 p.m., Dr. K. O. A. Vickery: Problems of Health in a Holiday Resort (illustrated). Royal MEDICO-PSYCHOLOGICAL ASSOCIATION.—At Royal Society of Medi-cine, 2.15 p.m., 36th Maudsley Lecture by Professor J. Z. Young, F.R.S.: Memory Mechanisms of the Brain. SOCIETY FOR MEDICAL AND DENTAL HYPNOSIS.—At Royal Society of Tropi-cal Medicine and Hygiene, 7.45 p.m., Dr. S. D. Perchard: Hypnosis in Obstetrics and Gynaecology.
- Thursday, November 16
- HURSDAY, INOVERIDEE 10 BRISTOL UNIVERSITY. DEPARTMENT OF PSYCHIATRY.—At Large Physics Theatre, Royal Fort, 8.30 p.m., Professor G. R. Hargreaves: Changing Focus of Psychiatry. BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor P. M. Daniel: Pituitary Gland and its Blood Supply. BROOK GENERAL HOSPITAL.—5.45 p.m., Dr. F. J. Prime: Airway Obstruction.

- DROIN GENERAL HOSPITAL.—5.45 p.m., Dr. F. J. Prime: Airway Obstruction. LIVERPOOL MEDICAL INSTITUTION.—At Surgery Theatre, Old Medical School, Liverpool University, 5.15 p.m., History of Medicine Lecture by Professor D. V. Hubble: Samuel Johnson in Illness and Death. MANCHESTER MEDICAL SOCIETY: SECTION OF ANRESTHETICS.—At Staff House, Manchester University, 8 p.m., Dr. A. Fraser: Clinician or Technician ?
- or Iccnnician 7 NUFFIELD ORTHOPAEDIC CLNTRE.—At Wingfield-Morris Orthopaedic Hos-pital, Oxford, 8.30 p.m., Dr. C. H. G. Price: Osteogenic Sarcoma and Allied Lesions of the Skelcton. ROYAL SOCIETY of TROPICAL MPDICINE AND HYGIENE.—At London School of Hygiene and Iropical Medicine, 7.30 p.m., laboratory meeting.
- School of Hygiene and Tropical Medicine, 7.30 p.m., laboratory meeting. Demonstrations. ST. ANDREWS UNIVERSITY.—At Physiology Department Lecture Theatre, Queen's College, Dundee, 5 p.m., Dr. John Marshall: Current Concepts in the Causation and Management of Cerebrovascular Disease. ST. GEORGE'S HUNPITAL MEDICAL SCHOOL.—5.15 p.m., Dr. J. Hamilton Paterson: postgraduate demonstration in neurology. Soctery of CLINICAL PSYCHAIRISTS.—At Rygate Room, Tavistock House North (4th Floor), Tavistock Square, London W.C., 5.30 p.m., committee meeting.
- meeting.

Friday, November 17

- Friday, November 17
 BRITISH TUBERCULOSIS ASSOCIATION.—At 26 Portland Place, London W., 5 p.m., Presidential Address by Dr. Hugh Ramsay: Integration; 5.30 p.m., Dr. Angela Lehane: Report on a Trial of Corticotrophin and Prednisone with Chemotherapy in Pulmonary Tuberculosis; 5.50 p.m., Dr. J. G. Scadding: Indications for Corticosteroid Therapy in Pulmonary Tuberculosis; 6 p.m., Dr. W. J. Tindall: Pharmacological Considerations Relative to A.C.T.H. and Substitution Therapy 6.10 p.m., Dr. J. D. N. Nabarro: Side-effects of Long-term Steroid Therapy.
 FACULITY, OF RADIOLOGISTS.—At Royal College of Surgeons of England, 4.30 p.m., Skinner Lecure by Dr. Frank Ellis: Bladder Neoplasms: The Challenge to the Radiotherapist.
 INSTITUTE of DISASES OF THE CHEST.—5 p.m., Dr. J. Smart: clinical
- INSTITUTE OF DISEASES OF THE CHEST .-- 5 p.m., Dr. J. Smart: clinical
- INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. Smart: clinical demonstration. KING'S COLLEGE HOSPITAL MEDICAL SCHOOL.—4.30 p.m., 14th Thomas Percy Legg Memorial Lecture by Sir Charles Illingworth: Clinical Applications of the Experimental Pressure Chamber. PLYMOUTH MEDICAL SOCIETY.—A1 North Friary House, 8.30 p.m., joint meeting with Plymouth Division, B.M.A. Dr. Maurice Partridge: Drug

Addiction. Dr. Maurice Partridge: Drug POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Mr. D. R. Davies: Hyperparathyroidism. (2) 4 p.m., Professor A. Melville Arnott: Management of Acute Myscardial Intarction. Royal Statistical Society.—Ai London School of Hygiene and Tropical Medicine, 4.45 for 5.15 p.m., Mr. F. D. K. Liddell: Coalminers' Morbidity.

BIRTHS, MARRIAGES, AND DEATHS BIRTHS

- **BIRIHS** Castle.—On September 26, 1961, at Sydney, Australia, to Joan (formerly Ingham) M.R.C.P., D.C.H., and John Castle, F.R.C.S. F.R.A.C.S., a sister for Graham and Lynne—Anne Lucille. Guest.—At Dar es Salaam, Tanganyika, Kenya, to Dr. and Mrs. J. Guest, a daughter—Margaret Elizabeth.

DEATHS

Abrahamson.—On October 29, 1961, Leonard Abrahamson, M.D., F.R.C.P., of 138 Merrion Road, Ballsbridge, Dublin, aged 65. Alexander.—On October 23, 1961, at Glendale, South Park, Sevenoaks, Kent, James Finlay Alexander, M.D., aged 85.