

primary school age. The work was done by a team consisting of Dr. Desmond Pond as consultant psychiatrist, Miss Madge Hamilton, psychiatric worker, and Dr. Ryle, who, as general practitioner, had ready access to, and previous knowledge of, the families in his practice so that he was able to enlist them in the project. The team had the co-operation of the London County Council Education Department in approaching the schools.

The practice studied is in a working class London borough, and social classes I and II were excluded from the survey. 121 families were initially approached and 112 co-operated. The methods used included semi-structured interviews and questionnaires. The parents were scored for neuroticism on the Cornell Medical Index and the scores were similar to those which are available for two other general practices, the males including 14% who scored 30 or more on this scale and the females 35%. A high score is indicative of neuroticism. A diagnosis of

neurosis in the practice records was significantly associated with a high C.M.I. score, but some patients who had consulted with neurotic symptoms had a low score while there were some high scorers who had not consulted. In these cases Miss Hamilton's interview confirmed the existence of neurosis in nearly all of them.

There was a barely significant tendency for neurosis to be associated with an insecure childhood. The rate of neurosis was rather higher in wives where one or both of the couple were immigrants to London. An association between neurosis and poor marital adjustment was shown for both sexes, but reached significance only in the case of the wives. Thirteen women and five men with marital failure all met the criteria for minimal neurosis.

There was a suggestion in the parents of a relation between "adverse child-rearing attitudes" and adverse childhood or marital experience. There were 159 children in the survey, and when they were assessed in regard

to neurotic features and when this was related to their prospects it was considered that only 22% could be rated as having a good or satisfactory prognosis and that 28% rated as poor. The study suggested that maternal rather than paternal attitudes and neurotic involvement in the children are more likely to be associated with childhood neurosis. A chapter of the report on "family diagnosis" suggests the value of regarding psychiatric illness as a failure of communication between the individual and those around him.

Dr. Ryle concludes his investigation with a chapter on consultation and treatment. He points out that some 30% of the population have chronic problems in interpersonal adjustment and will present chronic or recurrent symptoms of emotional stress and tension. He is in favour of the use of family-centred treatment. This report should be of interest to all those concerned with neurosis, especially general practitioners.

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Books Received

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

The Hospitalized Child and his Family. Edited by J. Alex Haller, Jun., M.D. (Pp. 121+vii; illustrated. 57s.) Baltimore: Johns Hopkins Press. London: Oxford University Press. 1967.

For Those Who Live and Breathe with Emphysema and Chronic Bronchitis. By Thomas L. Petty, M.D. (Pp. 108+ix; illustrated. \$5.50.) Springfield, Illinois: Charles C. Thomas. 1967.

Annual Review of Genetics. Vol. 1. Edited by Herschel L. Roman. (Pp. 334+vii; illustrated. \$9.00.) Palo Alto, California: Annual Reviews. 1967.

Aspects of Rehabilitation. Papers by past and present members of the Committee for Research on Apparatus for the Disabled collected and published in honour of the 80th Birthday of Sir Harry Platt, Bt., LL.D., M.S., M.D., F.R.C.S., F.A.C.S. (Pp. 63; illustrated. £1 1s.) London: National Fund for Research into Crippling Diseases. 1967.

The Placenta in Twin Pregnancy. By S. J. Strong and G. Corney. (Pp. 134+xvi; illustrated. £5 5s.) Oxford: Pergamon. 1967.

Education and Anesthesiology. Report of a Macy Conference. Edited by John P. Bunker, M.D. (Pp. 167+xii. 63s.) London: Columbia University Press. 1967.

Some Aspects of Carcinoma of the Bronchus and Other Malignant Diseases of the Lung. A Symposium held at King Edward VII Hospital, 1966. Edited by Douglas Teare, M.B., B.Chir., and Joan Fenning, A.M.R. (Pp. 138; illustrated. Free on application.) Obtainable from King Edward VII Hospital, Midhurst, Sussex. 1967.

Renal Neoplasia. Edited by J. Stanton King, Jun., Ph.D. (Pp. 688+xxii; illustrated. £6 10s.) London: J. & A. Churchill. 1967.

Cell Differentiation. Ciba Foundation Symposium. Edited by A. V. S. De Reuck and Julie Knight. (Pp. 257; illustrated. 60s.) London: J. & A. Churchill. 1967.

Rhinoviruses. Monographs in Virology. Vol. 1. By Dorothy Hamre, Ph.D. (Pp. 88+vi. 90s.) London: Academic Press. 1967.

Outline of Fractures. Including Joint Injuries. 5th edition. By John Crawford Adams, M.D. (Lond.), M.S.(Lond.), F.R.C.S.(Eng.). (Pp. 304+vii; illustrated. 32s. 6d.) Edinburgh and London: E. & S. Livingstone. 1967.

Guide to Social Services. 57th edition. Family Welfare Association. (Pp. 277+xviii. 8s. 6d.) London: Family Welfare Association. 1968.

Advances in Drug Research. Vol. 4. Edited by N. J. Harper and Alan B. Simmonds. (Pp. 274; illustrated. 70s.) London: Academic Press. 1967.

Neuro-Psycho-Pharmacology. Proceedings of the 5th International Congress of the Collegium Internationale Neuro-Psycho-Pharmacologicum, Washington, 1966. Edited by H. Brill. (Pp. 1278+xxiv; illustrated. £21 15s.) Amsterdam: Excerpta Medica Foundation. 1967.

Palliative Care of the Cancer Patient. Edited by Robert C. Hickey, M.D., F.A.C.S. (Pp. 621+xvi; illustrated. £9 15s.) London: J. & A. Churchill. 1967.

A Synopsis of Public Health and Social Medicine. 2nd edition. By A. J. Essex-Cater, M.R.C.S., L.R.C.P., D.C.H., D.P.H., D.I.H., F.R.A.I. (Pp. 739+ix. 75s.) Bristol: John Wright. 1967.

Textbook of Pharmacology. By W. C. Bowman, M. J. Rand, M.Sc., Ph.D., and G. B. West, B.Pharm., Ph.D., D.Sc., F.P.S. (Pp. 1025+viii; illustrated. £5.) Oxford: Blackwell. 1968.

Second Decennial Review Conference on Cell Tissue and Organ Culture. Held at Bedford, Pennsylvania, 1966. Edited by Benton B. Westfall. (Pp. 429+xiii; illustrated. \$4.) Bethesda, Maryland: National Cancer Institute. 1967.

Surgery of the Anus, Rectum, and Colon. 2nd edition. By J. C. Goligher, Ch.M., F.R.C.S. (Pp. 1110+x; illustrated. £10 10s.) London: Baillière, Tindall & Cassell. 1967.

Pain: Psychological and Psychiatric Aspects. By H. Merskey, M.A., D.M., D.P.M., and F. G. Spear, M.D., D.P.M. (Pp. 223+viii. 40s.) London: Baillière, Tindall & Cassell. 1967.

Basic Techniques in Human Metabolism and Respiration. By G. J. R. McHardy, M.A., B.Sc., B.M., M.R.C.P., D. Shirling, and R. Passmore, M.A., D.M. (Pp. 64. 7s. 6d.) Oxford: Blackwell. 1967.

Psychiatry. Concise Medical Textbook. 2nd edition. By E. W. Anderson, M.D., M.Sc., F.R.C.P.(Lond.), D.P.M., and W. H. Trethowan, M.B., F.R.C.P.(Lond.), F.R.A.C.P., F.A.N.Z.C.P., D.P.M. (Pp. 319+viii. 25s.) London: Baillière, Tindall & Cassell. 1967.

Social and Genetic Influences on Life and Death. Symposium held by the Eugenics Society, 1966. Edited by the Lord Platt, M.Sc., M.D., F.R.C.P., and A. S. Parkes, C.B.E., M.A., Sc.D., F.R.S. (Pp. 222+ix. 63s.) London: Oliver & Boyd. 1967.

Vascular Surgery and Reticulo-Endothelial System. Clinical Surgery series. Edited by G. W. Taylor, M.S., F.R.C.S., and John F. Wilkinson, M.Sc., Ph.D., M.D., F.R.C.P., F.R.I.C. (Pp. 370+x; illustrated. £5 15s.) London: Butterworth. 1967.

Fertility and Sterility. Proceedings of 5th World Congress, Stockholm, 1966. Edited by Björn Westin and Nils Wijkvist. (Pp. 1243+xvii; illustrated. £21 15s.) Amsterdam: Excerpta Medica Foundation. 1967.

The Spinal Cord. By H. Vakili, M.D. (Pp. 360+vi; illustrated. \$12. New York: International Medical Book Corporation. 1967.

Pharmacological Experiments on Isolated Preparations. By the staff of the Department of Pharmacology, University of Edinburgh. Preface by W. L. M. Perry, O.B.E., D.Sc., M.D., F.R.C.P.E. (Pp. 131+ix; illustrated. 21s.) Edinburgh and London: E. & S. Livingstone. 1968.

Les Glandes Endocrines et leurs Récepteurs. Edited by R. Vokaer. (Pp. 167+x; illustrated. 40 F.) Paris: Masson. 1967.

Gymnastique Rééducative de la Colonne Vertébrale. By Gabriel-Aimé Robert. (Pp. 134; illustrated. 26 F.) Paris: Masson. 1967.

The Community's Children. Long-term Substitute Care: A Guide for the Intelligent Layman. Edited by Jessie Parfit. (Pp. 108+xiii. 15s.) London: Longmans (in association with the National Bureau for Co-operation in Child Care.) 1967.

The History of Newcastle General Hospital. By George Hurrell. (Pp. 118+x; illustrated. 21s.) Obtainable from Newcastle General Hospital, Westgate Road, Newcastle upon Tyne 4. 1967.