

The connective tissue was also reduced in amount but not to the same extent as the muscle tissue. The differential effect was such that the former was relatively increased with reference to the latter.

The neuromuscular spindles and intramuscular blood vessels and nerves appeared normal.

The duration of the tenotomy in the material investigated was one and 20 years. From this it is inferred that the findings represent the end-point of the atrophic change in human muscle after tenotomy.

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## THE MAY (1959) ISSUE

The May (1959) issue contains the following papers:—

- The Two Components of the Grasp Reflex after Ablation of Frontal Cortex in Monkeys.** Geoffrey Rushworth and D. Denny-Brown.
- Congenital Hydrocephalus with Defective Development of the Cerebellar Vermis (Dandy-Walker Syndrome).** A. Brodal and E. Hauglie-Hanssen.
- A Method for the Localization and Production of Discrete Destructive Lesions in Brain.** I. R. McCaul.
- The Effects of Induced Hyperthermia on Patients with Multiple Sclerosis.** Dewey A. Nelson and Fletcher McDowell.
- The Cholesterol and Cholesterol Ester Content of Cerebrospinal Fluid in Patients with Multiple Sclerosis and Other Neurological Diseases.** Joseph B. Green, Nicholas Papadopoulos, William Cevallos, Francis M. Forster, and Walter C. Hess.
- Acute Demyelinating Disease Complicating Herpes Zoster.** Douglas McAlpine, Y. Kuroiwa, Y. Toyokura, and S. Araki.
- Prosopagnosia.** B. Bornstein and D. P. Kidron.
- The Value of Leucotomy in Relation to Diagnosis.** A. A. Robin.
- The Effects of Meprobamate and Pentobarbitone Sodium on Sleep and Motility during Sleep: A Controlled Trial with Psychiatric Patients.** J. M. Hinton and E. Marley.
- Paraplegia Caused by Extrapinal Metastasis from a Uterine Fibroid.** Lambert Rogers and Lewis Thomas.
- Neurological Aspects of Leptospirosis.** R. W. Ross Russell.
- Book Reviews.**

A number of copies are still available and may be obtained from the Publishing Manager, British Medical Association, Tavistock Square, W.C.1, price 17s. 6d.

to try to identify the concept of psychopathic personality with one or more clinical syndromes.

Schneider himself made a great advance when he brought psychopathic personality into relation with normal variation. In his textbook he clarifies concepts with the aid of this idea, but eventually has to abandon it for descriptive purposes. Only because they are not readily applied in practical work, he finds it necessary to criticise the systematic typologies of Gruhle, Kahn, and others. His general discussion of typologies is most informative and valuable.

In the last part of his book he gives an account of some 10 different varieties of psychopath, with excellent clinical descriptions. It is a pity that from this part of the work the student might derive the idea that these types are anything better than descriptive aids, and that qualitative rather than quantitative differences might be found between them.

## BOOKS RECEIVED

(Review in a later issue is not precluded by notice here of books received.)

**Die Entfremdungserlebnisse.** By Joachim-Ernst Meyer. (Pp. viii + 64. DM 12.60.) Stuttgart: Georg Thieme. 1959.

**Surgery in World War II: Neurosurgery, Vol. I.** Prepared and published under the direction of Major General S. B. Hays; Editors for Neurosurgery R. Glen Spurling and Barnes Woodhall, with the assistance of Elizabeth M. McFetridge. (Pp. xix + 466; 130 figures. \$5.00.) Washington, D.C.: Walter Reed Army Medical Center. 1958.

**Neuroftalmologia.** By P. Ottonello and G. W. Vassura. (Pp. 611; 149 figures. Lira 15,000.) Bologna: L. Cappelli Editore. 1959.

**Diagnostic des Lésions Intra-Craniennes par les Radio-Isotopes (Gamma-encéphalographie).** By Thérèse Planiol; Foreword by Prof. D. Petit-Dutaillis. (Pp. 258; 153 figures. Fr. fr. 5,000.-) Paris: Masson et Cie. 1959.

**Recent Progress in Psychiatry, Vol. III [Journal of Mental Science].** Edited by G. W. T. H. Fleming and A. Walk. (Pp. 397. 42s.) London: J. & A. Churchill. 1959.

**Symposia on Child and Juvenile Delinquency** [presented at the American Orthopsychiatric Association]. Edited by Benjamin Karpman. (Pp. 364 + Index; illustrated. \$10.00.) Washington: Station L. 1959.

**Mental Illness in London.** By Vera Novies. (Pp. 317; 11 figures. 35s.) Published for the Institute of Psychiatry by Chapman & Hall, London. 1959.

**Les Médicaments du Système Nerveux Cérébro-Spinal.** Edited by F. Mercier. (Pp. 573; 25 figures. Fr. Fr. 5,800.-) Paris: Masson et Cie. 1959.

**Ataractic and Hallucinogenic Drugs in Psychiatry.** Report of a Study Group [*Wld Hlth Organ. Tech. Rep. Ser. No. 152*]. Pp. 72. 3s. 6d.) London: H.M.S.O.; Geneva: WHO. 1958.

**Pain,** 2nd ed. By Harold G. Wolff and Stewart Wolf. (Pp. 121; 20 figures. 32s. 6d.) Oxford: Blackwell Scientific Publications. 1958.

**The Innervation of Muscle: A Biopsy Study.** By C. Coërs and A. L. Woolf. (Pp. xv + 149; 281 figures. 42s.) Oxford: Blackwell Scientific Publications. 1959.

**Curare and Curare-Like Agents** [Proceedings of International Symposium, Rio de Janeiro, 1957, under the auspices of UNESCO]. Edited by D. Bovet, F. Bovet-Nitti, and G. B. Marini-Bettolo. (Pp. xi + 478; heavily illustrated. 85s.) London: D. Van Nostrand. 1959.

**Nurse-Patient Relationships in Psychiatry,** 2nd ed. By Helena Willis Render and M. Olga Weiss. (Pp. vii + 319. 46s.) New York—London—Toronto: McGraw Hill Publishing Co. 1959.

**Électromyographie dans les Maladies Nerveuses et dans le Cryptotétanie.** By N. Rosselle, with the collaboration of K. de Doncker, P. Jolie, and S. Ligot. (Pp. 159; 183 figures. Bel. frs. 200.-) Louvain: Éditions Nauwelaerts. 1958.

**Practical Handbook of Psychiatry for Students and Nurses,** 4th ed. By L. Minski. (Pp. 152. 7s. 6d.) London: Heinemann. 1959.

**The Nature of Stress Disorder** [Conference of the Society for Psychosomatic Research, May, 1958]. Foreword by J. Hambling; Preface by C. Newman. (Pp. 298; 16 plates, 21 figures. 25s.) London: Hutchinson Medical Publications. 1959.

**Involuntional Melancholia:** An etiologic, clinical and social study of endogenous depression in later life, with special reference to genetic factors. By Ake Stenstedt. (Pp. 71.) Copenhagen: Ejnar Munksgaard. 1959.

**Dégénérescence Hépato-Lenticulaire.** By Georges Boudin and Bernard Pepin; Foreword by Prof. Th. Alajouanine. (Pp. 250; 46 figures, 1 colour plate. Fr. frs. 3,500.-) Paris: Masson et Cie. 1959.

**Geniale Menschen,** 5th ed. By Ernst Kretschmer. (Pp. viii + 311. DM 36.-) Berlin—Göttingen—Heidelberg: Springer Verlag. 1958.

**The Effect of Advancing Age upon the Human Spinal Cord.** By L. Raymond Morrison, with the collaboration of Stanley Cobb and Walter Bauer. (Pp. x + 127; 90 figures. 48s.) Harvard University Press (London: Oxford University Press). 1959.

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The Pergamon Institute (English address: Headington Hill Hall, Oxford) announce that English editions of the *Pavlov Journal of Higher Nervous Activity and Problems of Cybernetics* are being prepared. Specimen copies and subscription rates on application.