

TABLE IV

DELAYED RESULTS RELATED TO THE SURGICAL PROCEDURE EMPLOYED IN 60 CASES OF TUBERCULOMA OPERATED BEFORE THE USE OF STREPTOMYCIN

Surgical Procedure	Site	Results			Percentage of Surgical plus Meningitis Mortality
		Alive	Surgical Mortality	Meningitis Mortality	
Palliative (decompression) (47 cases)	Infratentorial (38 cases)	26(70%)	3(8%)	9(26%)	34
	Supratentorial (9 cases)	5(55%)	1(11%)	3(37.5%)	
Radical (excision) (13 cases)	Infratentorial (4 cases)	—	1(25%)	3(100%)	84.5
	Supratentorial (9 cases)	2(22%)	1(11%)	6(75%)	
Total 60 cases			6(10%)	21(40%)	

Mortality from meningitis was early in six cases and it was due to insufficient treatment in one case; to active visceral tuberculosis in three cases; and to multiple brain tuberculomas, causing repeated attacks of meningitis in two; in another two instances meningitis appeared late, three to six

TABLE V

DELAYED RESULTS IN 141 CASES OF TUBERCULOMA OPERATED ON AND TREATED WITH STREPTOMYCIN

Surgical Procedure	Results		
	Alive	Surgical Mortality	Meningitis Mortality
Palliative (decompression) in brain-stem tuberculomas in 6 cases	2 (33%)	2 (33%)	2 (50%)
Radical (excision) infratentorial in 86 cases	76	5	5
Radical (excision) supratentorial in 49 cases	46	2	1
Total: 141 cases	124 (88%)	9 (6.3%)	8 (6%)

months after the operation, in spite of intensive post-operative treatment.

In the last 71 patients we had two post-operative casualties and no case of meningitis. All cases (12) of multiple (two to six) cerebellar tuberculoma recovered.

Streptomycin was used by the intramuscular route only in daily doses of 1 g. at a time, up to 80 g., from the time that the temperature and the cerebrospinal fluid became normal. Lately, we have added I.N.A.H. in doses of 10 mg. per kg. body weight.

THE AUGUST (1958) ISSUE

The August (1958) issue contains the following papers:—

Cerebellar Hypoplasia Associated with Systemic Degeneration in Early Life. R. M. Norman and H. Urich.

Clinical and Electroencephalographic Observations in Alzheimer's Disease. F. Letemendia and G. Pampiglione.

Investigations of E.E.G. Findings in Presenile Dementia. D. W. Liddell.

The Centrifugal Pathway for Micturition within the Spinal Cord. P. W. Nathan and Marion C. Smith.

Language Disorder in a Case of Korsakoff's Syndrome. P. R. F. Clarke, Maria Wyke, and O. L. Zangwill.

The Surgical Separation of Siamese Twins Conjoined by the Heads (Cephalopagus Frontalis) Followed by Normal Development. Maitland Baldwin and Anatole Dekaban.

Yawning. Jacques Barbizet.

Ophthalmic Herpes Zoster with Contralateral Hemiplegia. C. Anastasopoulos, K. Routsonis, and C. S. Ierodiakonou.

A Preliminary Report on the Lack of Toxicity of a Preparation of Total Rauwolfia Alkaloids. Homai M. Colabawalla.

The Syndrome of Acute Central Cervical Spinal Cord Injury. Richard C. Schneider, John M. Thompson, and Jose Bebin.

Proceedings of the Society of British Neurological Surgeons: 57th Meeting.

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.

The Facts of Mental Health and Illness. New (2nd) edition fully revised. By K. R. Stallworthy. (Pp. 218. 22s. 6d. New Zealand price.) Christchurch, N.Z.: N. M. Peryer. 1958.

Amphetamine Psychosis (Maudsley Monographs No. 5). By P. H. Connell. (Pp. 133. 21s.) London: Chapman & Hall. 1958.

Thudichum—Chemist of the Brain. By David L. Drabkin. (Pp. 309; 52 figures. 40s.) London: Oxford University Press. 1958.

A Primer of Cerebral Palsy. By Joseph D. Russ and Hyman R. Soboloff. (Pp. viii+77; 16 figures. 30s.) Oxford: Blackwell Scientific Publications; Springfield, Illinois: Charles C. Thomas. 1958.

Ein binauraler Hörsynthese-Test zum Nachweis zerebraler Hörstörungen. By J. Matzker; Foreword by H. Leicher. (Pp. x+117; 46 figures. DM 19.80.) Stuttgart: Georg Thieme. 1958.

A Ciba Foundation Symposium on the **Neurological Basis of Behaviour** in commemoration of Sir Charles Sherrington, O.M., G.B.E., F.R.S., 1857-1952. Edited by G. E. W. Wolstenholme and Cecilia M. O'Connor. (Pp. xii+400; illustrated. 52s. 6d.) London: J. & A. Churchill. 1958.

Le Syndrome Tétanie. By Th. Alajouanine, F. Contamin, and H. P. Cathala. (Pp. 279; 29 figures.) Paris: J. B. Baillière 1958.

La Physiologie et la Physiopathologie du Cervelet. By A. Kreindler and M. Steriade; Foreword by P. Mollaret. (Pp. 308; 87 figures. Fr. fr. 3,200.-) Paris: Masson. 1958.

Le Syndrome de Guillain-Barré et les polyradiculonévrites aiguës avec dissociation albumino-cytologique dans la liquide céphalorachidien. By R. Coirault, A. Larcen, and P. Davidou; Foreword by P. Garcin. (Pp. 200. Fr. fr. 2,000.-) Paris: Masson. 1958.

Psychotherapy by Reciprocal Inhibition. By Joseph Wolpe. (Pp. xiv+239. 40s.) London: Oxford University Press. 1958.

Thérapeutique Neurologique et Psychiatrique, 2nd edition entirely revised. By Paul Cossa in collaboration with H. Bougeant, J. Boudouresques, J. Duplay, E. Le Coq, J. Postel, and R. Rivoire. (Pp. 610. Fr. fr. 4,800.-; bound 5,800.-) Paris: Masson. 1958.

Theory of Psycho-Analytic Technique. By Karl A. Menninger. (25s.) London: Imago Publishing Co. 1958.

Diagnostica Psichiatrica, Parte Speciale. By Agostino Rubino; Foreword by Prof. V. H. Buscaino. (Pp. xiv+443; 99 figures. L. 5,500.-) Naples: Libreria V. Idelson. 1958.

Psychopathic Personalities, 9th ed. By Kurt Schneider (translated by M. W. Hamilton); Foreword by E. W. Anderson. (Pp. xiv+163. 18s.) London: Cassell. 1958.

Die beginnende Schizophrenie. By K. Conrad. (Pp. viii+165. DM 19.80.) Stuttgart: Georg Thieme. 1958.

The Waking Brain. By H. W. Magoun. (Pp. viii+138; 55 figures. 36s.) Oxford: Blackwell Scientific Publications; Springfield, Illinois: Charles C. Thomas. 1958.

Clinical Neuroanatomy, Neurophysiology and Neurology: with a Method of Brain Reconstruction. By Louis Hausman. (Pp. xxv+522; 9 plates. 73s. 6d.) Oxford: Blackwell Scientific Publications; Springfield, Illinois: Charles C. Thomas. 1958.

Differentialdiagnose Neurologischer Krankheitsbilder. Edited by G. Bodechtel. (Pp. xxviii+975; 533 figures. DM 120.-) Stuttgart: Georg Thieme. 1958.

The Physical Foundation of Biology. By Walter M. Elasser. (Pp. 219; 16 figures. 30s.) London: Pergamon Press. 1958.

The Brain and Human Behaviour. Proceedings of the Association for Research in Nervous and Mental Disease, Vol. XXXVI. Edited by Harry C. Solomon, Stanley Cobb, and Wilder Penfield. (Pp. xi+564; illustrated. 120s.) London: Baillière, Tindall Cox. 1958.

Clinical Examination of the Nervous System, 11th ed. By G. H. Monrad-Krohn. (Pp. xx+466; 173 figures. 40s.) London: H. K. Lewis. 1958.

L'Hypophysectomie dans le Traitement du Cancer. By J. Le Beau; Foreword by Prof. Marcel Perrault. (Pp. 126; 17 figures. Fr. frs. 1,800.-) Paris: G. Doin. 1958.

Psychopharmacology: Pharmacologic Effects on Behaviour. Edited by Harry H. Pennes. (Pp. xiv+362; 35 figures. 60s.) London: Cassell. 1958.

The Psychiatric Hospital as a Small Society. By William Caudell. (Pp. xxiii+406; illustrated. 52s.) Harvard University Press (London: Oxford University Press.) 1958.

Diseases of the Nervous System, 9th ed. By Sir Francis Walshe. (Pp. xvi+373; 58 figures. 30s.) Edinburgh and London: E. & S. Livingstone. 1958.

Cure de Sommeil Collective et Psychothérapie de Groupe. By Henri Faure; Foreword by Prof. Henri Ey. (Pp. 272; 5 figures. Fr. fr. 2,500.-) Paris: Masson. 1958.

Head Injuries. Compiled by E. S. Gurdjian and J. E. Webster. (Pp. 482; \$14.-) Boston: Little, Brown & Company. 1958.

Correction. In the paper "Investigations of E.E.G. Findings in Presenile Dementia", published in August, 1958, (*J. Neurol. Neurosurg. Psychiat.*, 21, 173) we regret that the descriptions of records (Figs. 2 and 3) have been interchanged.

Foundations' Fund for Research in Psychiatry

The next deadline for the submission of completed applications for research fellowships in psychiatry, psychology, sociology, neurophysiology, and other sciences relevant to mental health is January 15, 1959.

The next deadline for receipt of applications for research grants-in-aid is December 10, 1958. Interested persons are invited to write for details to: Foundations' Fund for Research in Psychiatry, 251 Edwards Street, New Haven 11, Connecticut.

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