In 21 the rectal temperature was not reduced below 36.7°C. ('normothermia'), either because it refused to fall below this level (a bad sign) or because decerebrate rigidity disappeared at that level (a good sign). The method of combating hyperthermia was the intramuscular administration of chlorpromazine (25 to 100 mg. according to body weight), together with dromoran (2 mg.) or pethidine (100 mg.) to check shivering. The patient was then exposed to the circulation of cool air, supplemented as necessary by sponging with iced water, or the application of ice-bags. Tracheostomy, blood transfusion, intragastric feeding, etc., were employed as required.

Of the 40 patients treated by 'hypothermia' 18 survived; of the 21 treated by normothermia, nine survived. The author stressed the quality of the survival: 11 survivors had no apparent mental or physical disability; seven others returned to their normal work or school activities but had slight personality changes apparent to their families; two had profound physical defects (hemiplegia); and the remaining seven had profound mental defects necessitating care in psychiatric hospitals.

The November 1962 Issue

THE NOVEMBER 1962 ISSUE CONTAINS THE FOLLOWING PAPERS:

Editorial

Studies of cerebral circulation time in man. 1 Normal values and alterations with cerebral vascular disease and tumour in arm-to-retina circulation times JAMES E. GOTHAM, JOHN GILROY, and JOHN S. MEYER

A preliminary report of experimental and clinical observations upon cervical carotid artery blood flow W. EUGENE STERN

The distribution of plaques in the cerebrum in multiple sclerosis BETTY BROWNELL and J. TREvor HUGHES

The changes in nerve conduction in acute idiopathic polyneuritis R. G. BANNISTER and T. A. SEARS

An electrothermal stimulator for sensory tests P. P. LELE

Mono- and polysynaptic reflexes of the trigeminal muscles in human beings H.-J. HUFSCHMIDT and H. SPULER

Prosopagnosia S. PEVZNER, B. BORNSTEIN, and M. LOEWENTHAL

A variety of reading disability associated with right hemisphere lesions M. KINDBOURNE and ELIZABETH K. WARRINGTON

Scolloping of the vertebral bodies in von Recklinghausen's disease of the nervous system (neurofibromatosis) GORDON HEARD and ERIC E. PAYNE

Juvenile and late forms of amaurotic idiocy in one family WOLFGANG ZEMAN and JULIUS HOFFMAN

Sudanophil leucodystrophy in a pachygyric brain R. M. NORMAN, A. H. TINGEY, J. C. VALENTINE, and T. A. DANBY

A cystic cerebral tuberculoma treated surgically H. M. DASTUR, A. D. DESAI, and DARAB K. DASTUR

Clinical and pathological findings in a case of hepatolenticular degeneration treated with penicillamine SERGE DUCKETT, N. E. FRANCE, and P. G. WALLIS

Intracerebral haematoma complicating ruptured cerebral berry aneurysm M. R. CROMPTON

Effect of bilateral anterior cingulate damage in cats JUAN A. GOMEz and FRED A. METTLER

Proceedings of the Society of British Neurological Surgeons: 65th meeting

Book reviews

Index to volume XXV

Copies are still available and may be obtained from the PUBLISHING MANAGER,

BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, W.C.1., price 17s. 6d.