CONTENTS

Serum enzyme studies in muscle disease Part III
Serum creatine kinase activity in relatives of patients with the Duchenne type of muscular dystrophy
J. M. S. Pearce, R. J. T. Pennington, and John N. Walton ........................................ page 186

A case of McArdle's syndrome with a positive family history
T. D. R. Hockaday, J. A. Downey, and R. F. Mottram ........................................ page 188

Demonstration of substances capable of contracting smooth muscle in the haematoma fluid from certain cases of ruptured cerebral aneurysm
Monamy Buckell ........................................ page 198

A test of nerve conduction to muscles of the shoulder girdle as an aid in the diagnosis of proximal neurogenic and muscular disease
M. M. Gasse ........................................ page 200

Visual vigilance and brain damage: an empirical study
R. D. McDonald and S. B. Burns ........................................ page 206

Habituation of the psycho-galvanic reflex in patients with anxiety states and in normal subjects
M. H. Lader and Lorna Wing ........................................ page 210

A syndrome of abnormal movements and dementia in leucotomized patients treated with phenothiazines
Richard Hunter, C. J. Earl, and Dieter Janz ........................................ page 219

Disorders of spelling
M. Kinsbourne and Elizabeth K. Warrington ........................................ page 224

Obsessional disorder and neurological illness
Linton Grimshaw ........................................ page 229

An E.E.G. assessment of encephalopathy in Parkinsonism
John Laidlaw and J. Catling ........................................ page 232

Arteriosclerosis in Parkinsonism
M. J. Eadie and J. M. Sutherland ........................................ page 237

Primary spontaneous cerebrospinal fluid rhinorrhoea
John E. A. O'Connell ........................................ page 241

Creatine kinase in cerebrospinal fluid
N. Herschkowitz and J. N. Cumbngs ........................................ page 247

Serum lipoproteins in multiple sclerosis determined by cellulose acetate electrophoresis
K. Gavrilescu, R. S. Mellick, and W. H. McMenemey ........................................ page 251

The measurement of local blood flow in the cerebral cortex from the clearance of xenon
A. M. Harper, H. I. Glass, J. L. Steven, and A. H. Granat ........................................ page 255

The effects of D-lysergic acid diethylamide tartrate (LSD-25) on the cholinesterases and monoamine oxidase in the spinal cord: a possible factor in the mechanism of hallucination
K. Nandy and G. H. Bourne ........................................ page 259

A case of ganglioneuroma arising in the pituitary fossa
David M. Robertson and Robert F. Hetherington ........................................ page 268

An instrument for cerebral biopsy
J. De Gama Imaginario ........................................ page 273

Book reviews........................................ page 274