Craniopagus twins: surgical anatomy and embryology and their implications J. E. A. O'CONNELL page 1

Genetic associations between myasthenia gravis and the HL-A system RITVA PIERSKANEN... page 23

Serum immunoglobulin levels in myasthenia gravis, polymyositis, and dermatomyositis R. P. LISAK and B. ZWEIMAN... page 34

Myasthenia gravis: clinical and histological features in relation to thymectomy M. A. SAMBROOK, H. REID, P. D. MOHR, and H. G. BODDIE page 38

Transient eyelid retraction in myasthenia gravis J. E. PUKLIN, J. G. SACKS, and B. BOSHES... page 44

Hypocalcaemic myopathy with paranoid psychosis J. A. SNOWDON, A. C. MACFIE, and J. B. PEARCE page 48

Stereotactic extralemniscal myelotomy JORGE R. SCHVARCZ ... page 53

Ocular bobbing with survival CHARLES CLARKE and RICHARD STERN... page 58

Parallel variation of ventricular CSF tryptophan and free serum tryptophan in man SIMON N. YOUNG, SAMARTHJI LAL, FRANCOIS FELDMULLER, THEODORE L. SOURKES, ROBERT M. FORD, MAUREEN KIELY, and JOSEPH B. MARTIN... page 61

Gliomas (astrocytomas) of the brain-stem with spinal intra- and extradural metastases: report of three cases JOHN J. KEPES, CHARLES M. STREIBINGER, CHARLES E. BRACKETT, and PULLA KISHORE... page 66

Adenyl cyclase system and cerebral energy state G. BENZI and R. F. VILLA... page 77

Acute confusional states with right middle cerebral artery infarctions MAREK-MARCEL MESULAM, STEPHEN G. WAXMAN, NORMAN GESCHWIND, and THOMAS D. SABIN... page 84

Jaw reflexes and masseter electromyograms in mesencephalic and pontine lesions: an electro-diagnostic study B. W. ONGERBOER DE VISSER and C. GOOR... page 90

Localized sympathetic overactivity: an uncommon complication of lung cancer J. C. WALSH, P. A. LOW, and J. L. ALLEPPEY... page 93

Pressure palsy of the ulnar nerve with prolonged conduction block M. J. G. HARRISON... page 96

Book reviews... page 100

Letter... page 103