

Copyright © 1979 by the American Medical Association

**SPECIAL ARTICLE****Valproic Acid**

Joseph Bruni, MD, B. Joe Wilder, MD, Gainesville, Fla ..... 393

**ORIGINAL CONTRIBUTIONS****Somatosensory Evoked Potentials Recorded Directly From Human Thalamus and Sm I Cortical Area**

Gastone G. Celasia, MD, Madison, Wis ..... 399

**Open-Biopsy Electromyography**

John R. Warmolts, MD, Jerry R. Mendell, MD, Columbus, Ohio ..... 406

**Effects of Advancing Age on Regional Cerebral Blood Flow**

Hiroaki Naritomi, MD; John Stirling Meyer, MD; Fumihiko Sakai, MD; Fumie Yamaguchi, MD; Terry Shaw, PhD, Houston ..... 410

**Absence Status (Petit Mal Status) With Focal Characteristics**

Ernst Niedermeyer, MD; Françoise Fineyre, MD; Terrence Riley, MD; Sumio Uematsu, MD, Baltimore ..... 417

**Computerized Tomography in Intracranial Hemorrhage**

Leon A. Weisberg, MD, New Orleans ..... 422

**History of Occlusive Cerebrovascular Disease**

E. Steven Gurdjian, MD, Edwin S. Gurdjian, MD, Detroit ..... 427

**BRIEF COMMUNICATIONS AND CLINICAL NOTES****Granulomatous Angiitis of the CNS**

Razia Sandhu, MB, BS; W. Stewart Alexander, MD; Richard W. Hornabrook, MD; William E. Stehbens, MD, DPhil, Wellington, New Zealand ..... 433

**Effect of Calcium and Antacids on Phenytoin Bioavailability**

Dennis J. Chapron, MS; Paul A. Kramer, PhD; Sandra L. Mariano; David C. Hohnadel, PhD, Farmington, Conn ..... 436

**Spinal Cord Ischemia and Left Atrial Myxoma**

Genjiro Hirose, MD; Hiroshi Kosoegawa, MD; Matsuhei Takado, MD; Kohei Shimazaki, MD; Eiji Murakami, MD, Ishikawa, Japan ..... 439

**Sudden Monocular Visual Loss in Pseudotumor Cerebri**

B. Todd Troost, MD; Robert L. Sufit, MD; M. Gilbert Grand, MD, Pittsburgh ..... 440

**Normal Laboratory Values of CSF During Pregnancy**

Larry E. Davis, MD, Albuquerque ..... 443

**Temporal Orientation and Education**

Benjamin H. Natelson, MD, East Orange, NJ; Edward J. Haupt, PhD, Upper Montclair, NJ; Eric J. Fleischer; Louis Grey, East Orange, NJ ..... 444

**Hysterical Seizures**

Alec Roy, MD, Toronto ..... 447

**Sciatic Nerve Compression During Anticoagulation Therapy**

Howard W. Wallach, MD, Mark E. Oren, MD, Miami ..... 448

**Bromocriptine Treatment of Spasmodic Torticollis**

Juhani Juntunen, MD; Markku Kaste, MD; Matti Iivanainen, MD; Tapio Ranta, MD; Markku Seppälä, MD, Helsinki ..... 449

**REGULAR DEPARTMENTS****Letters to the Editor** ..... 451

**Safety Precautions With Spongiform Encephalopathy** Leopold Liss, MD, Columbus, Ohio . . . **Neurological Sequelae of Massive Hydrogen Sulfide Inhalation** Fumisuke Matsuo, MD; James W. Cummins, MD; Robert E. Anderson, MD, Salt Lake City . . . **Corticosteroids and Chorea** W. T. Brown, MD; P. R. Sanberg, Msc; P. L. McGeer, MD, PhD, Vancouver, Canada . . . **Hypokalemic Periodic Paralysis** D. Roeltgen, MD, Hershey, Pa . . . **Subacute Sclerosing Panencephalitis** Gabriel Toro, MD, Bogotá Colombia, SA; Gustavo Román, MD; Lydia Navarro de Román, MD, Burlington, Vt; Winthrop S. Risk, MD, PhD, Iowa City; Fuad Sami Haddad, MD; Raymond Chemali, MD, Beirut, Lebanon . . . **Gomori's Trichrome Stain** Yadollah Harati, MD, Karam Matta, Houston . . . **Triorthocresyl Phosphate Neuropathy** C. Vasilescu, MD, Bucharest, Romania . . . **Hematomyelia With Arteriovenous Malformation of the Cord: Successful Surgical Treatment** John P. Allen, MD, San Antonio, Tex; Joseph V. McDonald, MD; Frederick A. Horner, MD, Rochester, NY

**Calendar and News** ..... 456**Instructions for Authors** ..... 9**Index to Advertisers** ..... 35