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EDITOR'S NOTE**Editorial Directions for the ARCHIVES***Fred Plum, MD, New York* 1**HYPOTHESIS****Pathogenesis of Muscular Dystrophies***Otto Appenzeller, MD, PhD, Gary Ogin, Albuquerque, NM* 2**ORIGINAL CONTRIBUTIONS****Transient Ischemic Attacks Due to Atherosclerosis***James F. Toole, MD; Richard Janeway, MD; Kwan Choi, MD; Robert Cordell, MD; Courtland Davis, MD; Frank Johnston, MD; Henry S. Miller, MD, Winston-Salem, NC* 5**Increased Platelet Aggregability in Young Patients With Stroke***Zdenka Kalendovsky, MD; James Austin, MD; Peter Steele, MD, Denver* 13**Catecholamines in Experimental Brain Ischemia***Kyuya Kogure, MD; Peritz Scheinberg, MD; Akira Matsumoto, MD; Raul Busto; Oscar M. Reinmuth, MD, Miami, Fla* 21**Interaction Between Dopamine and Phospholipids***Paavo Riekkinen, MD; Urpo K. Rinne, MD; Tarja-Terttu Pelliniemi, MD; Vesa Sonninen, MD, Turku, Finland* 25**Amino Acid Composition of Cerebrospinal Fluid in Acute Neuroinfections in Children***Ariadna V. Buryakova, Cand MS, Igor A. Sytinsky, Dr. Biol Sci, Leningrad* 28**Mouse Hepatitis Virus-Induced Recurrent Demyelination***Robert M. Herndon, MD; Diane E. Griffin, MD, PhD; Ursula McCormick; Leslie P. Weiner, MD, Baltimore* 32**Schwann Cell Internuclear Distances in Developing Rat Unmyelinated Nerve Fibers***Jean-Marie Peyronnard, MD, FRCP(C); Leon Cass Terry, MD; Albert Aguayo, MD, FRCP(C), Montreal* 36**Herpes Simplex Encephalitis***Marta Elian, MD, Worcestershire, England* 39**Diphenylhydantoin***Jorge S. Mendez, MD; Geroge C. Cotzias, MD; Ismael Mena, MD; Paul S. Papavasiliou, MD, Upton, NY* 44**BRIEF COMMUNICATIONS****Postmortem Changes in Brain Catecholamine Enzymes***Ira B. Black, MD, Susan C. Geen, New York* 47**Levodopa-Induced Postural Hypotension***Margaret M. Hoehn, MD, FRCP(C), Denver* 50**The Long-Term Effects of Callosal Sectioning***Marvin N. Goldstein, MD; Robert J. Joynt, MD; Ronald B. Hartley, PhD, Rochester, NY* 52**Reflex Epilepsy Evoked by Decision Making***Francis M. Forster, MD; Capt James F. Richards, MC, USAF; Maj Hillel S. Panitch, MC, USAF; Ronald E. Huisman, PhD; Lt Col Richard E. Paulsen, MC, USAF, Travis Air Force Base, Calif* 54**Sleep Attacks—Apparent Relationship to Atlantoaxial Dislocation***Charles W. Hall, MD, David Danoff, MD, Minneapolis* 57**Cardiac Monitoring and Demand Pacemaker in Guillain-Barré Syndrome***Patricia R. Emmons, MD; Warren T. Blume, MD; James W. DuShane, MD, Rochester, Minn* 59**Acute and Chronic Hyperosmolality***Alan H. Lockwood, MD, San Francisco* 62**REGULAR DEPARTMENTS**

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