

Copyright © 1979 by the American Medical Association

## SPECIAL ARTICLE

*Dagen des Oordeels*

W. King Engel, MD, Bethesda, Md ..... 329

## ORIGINAL CONTRIBUTIONS

## History of Occlusive Cerebrovascular Disease

E. Steven Gurdjian, MD, Edwin S. Gurdjian, MD, Detroit ..... 340

## Regional Cerebral Blood Flow in Patients With Parkinson's Disease

Sylvan Lavy, MD; Eldad Melamed, MD; Gerald Cooper, PhD;  
Shlomo Bentin, MSc; Yosef Rinot, PhD, Jerusalem ..... 344

## Sedative Effects of Apomorphine in an Animal Model of Huntington's Disease

Paul R. Sanberg, MSc; John Lehmann;  
Hans C. Fibiger, PhD, Vancouver, British Columbia, Canada ..... 349

## Lipid Composition of Erythrocytes

Jack McLaughlin, PhD, W. King Engel, MD, Bethesda, Md ..... 351

## Some Factors Determining Prognosis in Young People With Severe Head Injuries

Elizabeth Gilchrist, MD, Marcia Wilkinson, DM, FRCP, London ..... 355

## Oculomotor Abnormalities in Parkinson's Disease

Hiroshi Shibasaki, MD; Sadatoshi Tsuji, MD; Yoshigoro Kuroiwa, MD, Fukuoka, Japan ..... 360

## The CSF Pressure-Volume Relationship Before and After Cardiac Arrest in the Cat

Humbert G. Sullivan, MD; J. Douglas Miller, MD, PhD, FRCS; Sarah Rucker;  
Walter Carter, Jr, PhD; Donald Stablein, MS;  
Richard L. Griffith III, DEngr, MD, Richmond, Va ..... 365

## Woodpecker Drilling Behavior

Phillip R. A. May, MD, Brentwood, Calif; Joaquin M. Fuster, MD, Los Angeles;  
Jochen Haber, MS; Ada Hirschman, Brentwood, Calif ..... 370

## CHILD NEUROLOGY

## Inosiplex in the Treatment of Subacute Sclerosing Panencephalitis

Ruth Silverberg, MD; Talma Brenner, PhD; Oded Abramsky, MD, Jerusalem ..... 374

## BRIEF COMMUNICATIONS AND CLINICAL NOTES

## Radiology of a Large Cisterna Magna Cyst

George J. Alker, Jr, MD; Franz E. Glasauer, MD; Eugene V. Leslie, MD, Buffalo, NY ..... 376

## Fibrosarcoma After Proton-Beam Pituitary Ablation

James R. Coppeto, MD, Melville Roberts, MD, Farmington, Conn ..... 380

## Delayed Cerebral Radionecrosis Following Treatment of Basal Cell Carcinoma

Francisco J. Pardo-Mindán, MD; Gabriel Delgado, MD; Javier Ezcurdia, MD;  
Emilio Quintanilla, MD, Pamplona, Spain ..... 382

## Adenoviral Meningoencephalitis in a Patient With Lead Toxicity

Doris S. Kelsey, MD, William T. McLean, MD, Winston-Salem, NC ..... 384

## REGULAR DEPARTMENTS

Letters to the Editor ..... 386

Reversible Hepatic Dysfunction Owing to Guanidine Treatment Erich W. Streib, MD, Omaha . . . Neuropathy Associated With Disulfiram Administration Forbes H. Norris, Jr, MD, San Francisco . . . Transfer Factor in Guillain-Barré Syndrome Amanullah Khan, MD, PhD; J. M. Hill, MD; S. Piga, MD; Al Antonetti, Dallas . . . Stiff-man Syndrome and Emphysema J. Robert Campbell, MD, Tampa, Fla . . . Multicentric Glioma: A Diagnostic Problem Louis S. Russo, Jr, MD, Jacksonville, Fla . . . Sydenham's Chorea and Epileptic Seizures Patrick F. Bray, MD, Salt Lake City; Lawrence T. Ch'ien, MD; Aglae N. Economides, MD; Helio Lemmi, MD, Memphis

Books ..... 389

The Cranium of the Newborn Infant (Pierce, et al) Reviewed by William E. Bell, MD, Iowa City . . . Archives of the International Congresses and Society of Neuropathology (Moore, ed) Reviewed by William O. Whetsell, Jr, MD, New York . . . The Septal Nuclei (DeFrance, ed) Reviewed by Gary W. Van Hoesen, PhD, Iowa City . . . Neuro-otological Examination (Jemura, et al) Reviewed by Brian McCabe, MD, Iowa City . . . Audio-vestibular System and Facial Nerve (Oosterveld, ed) Reviewed by Brian F. McCabe, MD, Iowa City . . . Electrodiagnosis (Smorto and Basmajian) Reviewed by Jun Kimura, MD, Iowa City . . . Asymmetrical Function of the Brain (Kinsbourne, ed) Reviewed by Arthur L. Benton, PhD, Iowa City . . . Biofeedback and Behavior (Beatty and Legewie, eds) Reviewed by K. de Hamsher, PhD, Iowa City

Calendar and News ..... 391

Instructions for Authors ..... 3

Index to Advertisers ..... 30