

ARCHIVES OF NEUROLOGY

VOL 51 NO. 10, OCTOBER 1994

Book Reviews

- Lumbar Disk Disease** 967
Robert J. Martin, MD
- Parkinson's Disease and Movement Disorders** 967
Karl Kiebertz, MD
- The Biology of the Autistic Syndromes** 968
Martha Bridge Denckla, MD

Letters to the Editor

- Dangers of Interrupting Decoupling Treatment in Wilson's Disease** 972
Tjaard U. Hoogenraad, MD
- In Reply** 973
Christoph J. G. Lang, MD;
Peter Rabas-Kolominisky, MD;
Andreas Engelhardt, MD; Henning J. König, MD
- Epilepsy and Weeping** 973
Jacob C. Holzer, MD, David M. Bear, MD
- In Reply** 974
Donna C. Bergen, MD, Ruzica Ristanovic, MD

Editorial Board Speaks

- Similar Disorders Viewed With Different Perspectives: A Challenge for Neurology and Psychiatry** 977
Arnold Starr, MD, Larry D. Sporty, MD

Original Contributions

- A Molecular Genetic Study of Intracerebral Hemorrhage** 981
Carmelo Graffagnino, MD, FRCPC;
Michael H. Herbstreith; Allen D. Roses, MD;
Mark J. Alberts, MD
- Hypoplasia of the Cerebellar Vermis and Cognitive Deficits in Survivors of Childhood Leukemia** 985
K. T. Ciesielski, PhD; R. Yanofsky, MD;
R. N. Ludwig, MD; D. E. Hill, MS;
B. L. Hart, MD; R. S. Astur, MS; T. Snyder, PhD
- Cognitive Dysfunction Following Subcortical Infarction** 999
Alastair Corbett, MD, ChB, FRACP;
Hayley Bennett, MA; Susan Kos, MBBS, FRACR

American Medical Association

Physicians dedicated to the health of America



Copyright 1994 by the American Medical Association. All rights reserved. Reproduction without permission is prohibited.

All articles published, including editorials, letters, and book reviews, represent the opinions of the authors and do not reflect the policy of the American Medical Association, the Editorial Board, or the institution with which the author is affiliated, unless this is clearly specified.

James S. Todd, MD
Executive Vice President

Kenneth E. Monroe
Deputy Executive Vice President

Larry E. Joyce
Senior Vice President

George D. Lundberg, MD
Editor-in-Chief, Scientific Publications

Robert L. Kennett
Vice President, Publishing

Nawin Gupta, PhD
Director, Publishing Operations Division

Cheryl Iverson
Director, Editorial Processing Division

Michael D. Springer
Associate Publisher

John P. Cahill
Manager, Advertising Sales

Geoffrey A. Flick
Manager, Marketing Services

Advertising Offices: East: Phillip B. Altamore, Donald M. Blatherwick, John L. Reeves, 600 Third Ave, Suite 3700, New York, NY 10016 (212) 867-6640. **Diagnostics/Devices:** M. J. Mrvica Associates, 155 S White Horse Pike, Berlin, NJ 08009 (609) 768-7360. **Midwest/Far West:** Peter L. Paylerli, 515 N State St, Chicago, IL 60610 (312) 464-2429.

Clinical Characteristics and Predictive Factors in 98 Patients With Complex Partial Seizures Treated With Temporal Resection <i>Vicenta Salanova, MD; Omkar N. Markand, MD, FRCPC; Robert Worth, MD, PhD</i>	1008	Long-term Study With Gabapentin in Patients With Drug-Resistant Epileptic Seizures <i>Juhani Sivenius, MD, PhD; Aarne Ylinen, MD, PhD; Reetta Kälviäinen, MD, PhD; Paavo J. Riekkinen, Sr, MD, PhD</i>	1047
Posterior Neocortical Systems Subserving Awareness and Neglect: Neglect Associated With Superior Temporal Sulcus but Not Area 7 Lesions <i>Robert T. Watson, MD; Edward Valenstein, MD; Arthur Day, MD; Kenneth M. Heilman, MD</i>	1014	Aspiration and Relative Risk of Medical Complications Following Stroke <i>Marlene A. Holas, MS; Kathleen L. DePippo, MS; Michael J. Reding, MD</i>	1051
Dysautonomia With Acute Sensory Motor Neuropathy: A New Classification of Acute Autonomic Neuropathy <i>Takanori Yokota, MD; Michiyuki Hayashi, MD; Fumiko Hirashima, MD; Masato Mitani, MD; Hitoshi Tanabe, MD; Hiroshi Tsukagoshi, MD</i>	1022	<hr/> <i>Controversies in Neurology</i>	
Anti-Myelin Basic Protein and Anti-Proteolipid Protein Antibody-Secreting Cells in the Cerebrospinal Fluid of Patients With Acute Optic Neuritis <i>Finn T. Sellebjerg, MD; Jette L. Frederiksen, MD; Tomas Olsson, MD, PhD</i>	1032	Transcranial Doppler Sonography: Clinically Useful <i>Lawrence R. Wechsler, MD, Viken L. Babikian, MD</i>	1054
Preserved Cognitive Skills in Dementia of the Alzheimer Type <i>William W. Beatty, PhD; Peter Winn, MD; Russell L. Adams, PhD; E. William Allen, MD; Don A. Wilson, MD; John R. Prince, PhD; Karen A. Olson; Karen Dean; Dwight Littleford, MS</i>	1040	Transcranial Doppler Sonography Is at Present of Limited Clinical Value <i>N. M. Bornstein, MD, J. W. Norris, MD</i>	1057
		Transcranial Doppler <i>Vladimir Hachinski, MD, FRCPC, DScMed</i>	1059
		<hr/> <i>Obituary</i>	
		In Memoriam—Dale E. McFarlin (1936-1992) <i>Robert C. Griggs, MD</i>	1060
		<hr/> <i>Regular Departments</i>	
		Calendar	965
		Index to Advertisers	976
		Instructions for Authors	1062
		Classified Advertising	1064

ARCHIVES OF NEUROLOGY

Editor:
Robert J. Joynt, MD, PhD
601 Elmwood Ave
Rochester, NY 14642

Associate Editors:
David Goldblatt, MD
Rochester, NY

Vladimir Hachinski, MD, FRCPC, DScMed
London, Ontario

Assistant Editors:
Richard Rudick, MD
Cleveland, Ohio
Ira Shoulson, MD
Rochester, NY

Editorial Assistants:
Nancy Baldwin
Rochester, NY
Kathleen Pieper
Rochester, NY

Section Editor:
*Controversies in Neurology/
Consensus in Neurology*
Vladimir Hachinski, MD, FRCPC, DScMed
London, Ontario

History Editors:
Robert Currier, MD
Jackson, Miss
Richard Satran, MD
Rochester, NY

Neurological Review Editors:
Richard Moxley III, MD
Rochester, NY
Anne Young, MD, PhD
Boston, Mass

Editorial Board

Antonio Damasio, MD, PhD
Iowa City, Iowa

Alan I. Faden, MD
Washington, DC

Robert C. Griggs, MD
Rochester, NY

John Growdon, MD
Boston, Mass

Robert M. Herndon, MD
Portland, Ore

Jun Kimura, MD
Kyoto, Japan

Robert B. King, MD
Syracuse, NY

Harvey S. Levin, PhD
Baltimore, Md

Matthew Menken, MD
Somerset, NJ

George W. Paulson, MD
Columbus, Ohio

James T. Robertson, MD
Memphis, Tenn

Peritz Scheinberg, MD
Miami, Fla

Marjorie E. Seybold, MD
La Jolla, Calif

Arnold Starr, MD
Irvine, Calif