

CURRICULUM VITAE

ROBERT ALAN RINGEL, M.D.

DEGREES HELD

Undergraduate: West Virginia University
Morgantown, West Virginia
B.A. Biology
Magna Cum Laude
August, 1978

Medical School: West Virginia University
Morgantown, West Virginia
M.D.
May, 1982

POSITIONS HELD

Private Neurology Practice
Spartanburg, South Carolina
January, 1990 – Present

Private Neurology Practice
Conway, South Carolina
1988 - 1989

Assistant Professor
Department of Neurology
West Virginia University Medical Center
Morgantown, West Virginia
1987 – 1988

Clinical Instructor & Fellow in Clinical Neurophysiology
West Virginia University Medical Center
Morgantown, West Virginia
1986 – 1987

Chief Resident
Department of Neurology
West Virginia University Hospitals
Morgantown, West Virginia
1984 – 1986

Neurology Resident
Department of Neurology
West Virginia University Medical Center
Morgantown, West Virginia
1983 – 1985

Internship
Internal Medicine
West Virginia University Medical Center
Morgantown, West Virginia
1982 – 1983

ACADEMIC RESPONSIBILITIES AND ENDEAVORS

Director, Electroencephalography Laboratory, West Virginia University Hospitals, Inc., 1986 – 1988

CPR Committee, West Virginia University Hospitals, Inc.

Neurointensive Care Unit Committee, West Virginia University Hospitals, Inc.

Course Director, Weekly Resident Seminars in Clinical Neurophysiology

Past reviewer for NEUROLOGY

Minifellowship in Epilepsy, Bowman Gray School of Medicine, Wake Forest University, January 23-19,1988

Board Examiner, American Board of Psychiatry and Neurology 1992 – Present

Chart Audit Committee, Mary Black Memorial, Spartanburg, South Carolina 1990 – 1994

Institutional Review Board, Spartanburg Regional Medical Center, February 1993 – January 1998

Appointment Clinical Assistant Professor, Medical University of South Carolina 1992

Member Stroke Committee, Spartanburg Regional Medical Center, Spartanburg, South Carolina 1997-2002

Chairman, Tissue Plasminogen Activator Committee, Spartanburg Regional Medical Center 1997-1998

Chairman, Neuroscience Advisory Council, Spartanburg Regional Medical Center 2001-2004

Medical Director, Muscular Dystrophy Association Clinic, Upstate Region of South Carolina 2002-2004

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BOARD CERTIFICATION

American Board of Psychiatry and Neurology, October, 1988
American Board of Clinical Neurophysiology, December, 1989
American Board of Electrodiagnostic Medicine, 1991
National Board of Medical Examiners, 1983
American Board of Sleep Medicine, 2000

LICENSURE

West Virginia, 1982
Pennsylvania, 1985
South Carolina, 1988

SOCIETIES

Member, American Academy of Neurology
Member, American Clinical Neurophysiology Society
Member, West Virginia State Medical Association
Beta Beta Beta
Member, American Medical Association
Member, South Carolina Medical Association
Member, American Association of Electrodiagnostic Medicine
Member, American Academy of Sleep Medicine

MEDICAL EDUCATION ENDEAVORS AND COMMITTEES

Courses (Outreach Program):

“Diagnosis and Therapy of Seizure Disorders”, Marion County Epilepsy Association, Fairmont, WV, November, 1985

“Seizure Disorders”, Greene County Memorial Hospital, Waynesburg, PA, November 25, 1987

“Peripheral Neuropathies”, Wetzel County Hospital, New Martinsville, WV, April 8, 1987

“Transient Ischemic Attacks”, Broaddus Hospital, Philippi, WV, April 1987

“Adult Onset Muscle Disease”, Brownsville General Hospital, Brownsville, PA, February 1988

“Stroke, Hypertension and Management”, Mary Black Memorial Hospital, Spartanburg, SC April 1991

“Epilepsy Evaluation and Therapy Part 1:Evaluation”, January, 1997

Medical Education Program, clinical rotation for Family Practice Residents, Spartanburg Regional Medical Center 1990-2003

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PUBLICATIONS

- Ringel, R.A., Brick, J.F.: Carotid-Ophthalmic Artery Aneurysm Masquerading as Optic Neuritis, *NJJP* 49: 460-1986.
- Ringel, R.A., Brick, J.F.: Perspective on Carbamazepine-Induced Water Intoxication: Reversal by Demeclocycline *Neurology* 36:1506-1507, 1986.
- Roy, E.P., Gutmann, L., Riggs, J.E., Jones, E.T., Byra, J.A., Ringel, R.A.: Intraoperative Somatosensory Evoked Potential Monitoring in Scoliosis. *Clinical Orthopedics and Related Research* 229: 94-98, 1988
- Ringel, R.A., Roy, III, E.P.: Glossopharyngeal Neuralgia: Successful Treatment with Baclofen. *Ann. Neurol.* 21:514-515, 1987.
- Ringel, R.A., Garcia S. Robinson, L., Forman, E.: Disposable Paper Masks: Effective Technique for Use in Daytime Polysomnography. *Am. J. EEG Tech.* 28: 125-128, 1988.
- Roy, E.P., Riggs, J.E., Martin, J.D., Ringel, R.A., Gutmann, L.: Familial Parkinsonism, Apathy, Weight Loss and Central Hypoventilation: Successful Long-Term Management. *Neurology* 38: 637-639, 1988.
- Keefover, R.W., Ringel, R.A., Roy, E.P.: Negative Hallucinations: An Ictal Phenomenon of Partial Complex Seizures. *J. Neurol., Neurosurg. Psych.* 51:454-455, 1988.
- Ringel, R.A., Riggs, J.E., Brick, J.F.: Reversible Coma with Prolonged Absence of Pupillary and Brainstem Reflexes: An Unusual Response to a Hypoxic Ischemic Event in MS. *Neurology* 38: 1275-1278, 1988.
- Ringel, R.A., Culbertson, J.L.: Extensor Tone Disinhibition from an Infarction Within the Midline Anterior Cerebellar Lobe. *JNNP* 51: 1597-1599, 1988.
- Ringel, R.A., Brick, J.R., Schochet S.S., et al.: Muscle Disease in Scleroderma Syndromes. *Arch Int. Med* 150: 2550-2552, 1990.

ABSTRACTS

- Ringel, R.A., Brick, J.R., Schochet, S.S., Riggs, R.R., Gutmann, L., Nelson, J.: Muscle Disease in Progressive Systemic Sclerosis 40th Annual Meeting, American Academy of Neurology, 38 Suppl.: 411, 1988.
- Brick, J.R. Gutrecht, J.A., Ringel, R.A.: Reflex Epilepsy and Nonketotic Hyperglycemia in the Elderly: A Specific Neuroendocrine Syndrome, June, 1988.

PRESENTATIONS

- Carbamazepine-Induced Water Intoxication: Reversal with Demeclocycline. Scientific Meeting of the American College of Physicians, Eastern and Western Pennsylvania and West Virginia, Lakeview Sheraton Resort and Conference Center, Morgantown, West Virginia, October, 1985.
- Syndrome of Extensor Tone Disinhibition from Anterior Medline Cerebellar Infarction. Scientific Meeting of the American College of Physicians. Pittsburgh, PA, October 16, 1987.
- Muscle Disease in Progressive Systemic Sclerosis. Meeting of the American Academy of Neurology. Poster, April 21, 1988.

RESEARCH PROJECTS

Electroencephalographic Responses to Physostigmine in Anticholinergic Drug-Induced Encephalopathies.

Intraoperative EEG Monitoring for Carotid Endarterectomy.

Evaluation of Reliability of Intraoperative SEP Monitoring.

Retrospective Analysis of 20 Years of Experience of Clinical EMG and Histopathologic Features of Dermatomyositis.

Analysis of Electrophysiologic Abnormalities with Ulnar Neuropathies.

MATCH Trial, Sanofi-Synthelabo, 2002-2003

CAMMS223: A Phase II, Randomized, Open-Label, Three Arm Study Comparing Low-and High-Dose CAMPATH (MABCAMPATH) and High Dose Rebif in Patients with Early, Active Relapsing-Remitting Multiple Sclerosis, pending IRB approval.

BAYER stroke study, pending review and IRB approval.

Acute Stroke Study BI Trial 599.6, pending review and IRB approval.

MEETINGS ATTENDED

American Academy of Neurology, Boston, MA, 1984.

American Academy of Neurology, Dallas, TX, 1985.

American Academy of Neurology, New Orleans, LA, 1986.

American Electroencephalographic Society Meeting, Seattle, WA, November, 1987.

American Academy of Neurology, Cincinnati, OH. 1988.

Duke University Evoked Potentials Symposium, May, 1989.

American Association of Electromyography and Electrodiagnosis, Washington, DC, September, 1989.

American Association of Neurology, San Diego, CA, 1992.

American Association of Electrodiagnostic Medicine, Charleston, SC, 1992.

American Academy of Neurology Seminar on Botulinum Toxin, Atlanta, GA, 1994.

Intra-Operative Monitoring Workshop, Atlanta, GA, December, 1995.

Annual Sleep Review Course, Leesburg Virginia, July 1998

REFERENCES

Ludwig Gutmann, M.D.
Professor Emeritus and Former Chairman
Department of Neurology
West Virginia University Medical Center
Morgantown, West Virginia 26506

John F. Brick, M.D.
Professor and Chairman
Department of Neurology
West Virginia University Medical Center
Morgantown, West Virginia 26506

Jack E. Riggs, M.D., Professor
Department of Neurology
West Virginia University Medical Center
Morgantown, West Virginia 26506

Sydney S. Schochet, M.D.
Department of Pathology (Neuropathology)
West Virginia University Medical Center
Morgantown, West Virginia 26506

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Decatur, Illinois 62526

Bogdan P. Gheorghiu, M.D.
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