

Stacy Rudnicki, M.D.

Curriculum Vitae, Bibliography, and Teaching Portfolio

July 1, 2008

Stacy A. Rudnicki, M.D.

Department of Neurology
University of Arkansas for Medical Sciences
4301 West Markham, Slot 500
Little Rock, Arkansas 72205-7199
501-686-5135 (tel)
501-686-8689 (fax)
sarudnicki@uams.edu

Education:

- 1986-1987 Fellowship, Electromyography and Neuromuscular Disease
University of Maryland Hospital
Baltimore, Maryland
- 1983-1986 Neurology Residency
University of Massachusetts Medical Center
Worcester, Massachusetts
- 1982-1983 Internal Medicine Internship
University of Massachusetts Medical Center
Worcester, Massachusetts
- 1978-1982 M.D.
Hershey Medical School of Pennsylvania State University
Hershey, Pennsylvania
- 1974-1978 BS (High Honors), Pre-professional Studies
University of Notre Dame
Notre Dame, Indiana

Positions and Appointments:

- 2008 - Professor of Neurology
University of Arkansas for Medical Sciences
Little Rock, AR
- 2004 – Director, Muscular Dystrophy Association (MDA) Certified ALS Clinic
University of Arkansas for Medical Sciences

Little Rock, Arkansas

2002 - Director, MDA Clinic
University of Arkansas for Medical Sciences
Little Rock, Arkansas

1998-2002 Co-director, MDA Clinic
University of Arkansas for Medical Sciences
Little Rock, Arkansas

1997- Associate Professor of Neurology
University of Arkansas for Medical Sciences
Little Rock, Arkansas

1993- Director, ALS Clinic
University of Arkansas for Medical Sciences
Little Rock, Arkansas

1992-1997 Assistant Professor of Neurology
University of Arkansas for Medical Sciences
Little Rock, Arkansas

1988-1992 Neurologist
Virginia Neurological Center
Alexandria, Virginia

1987-1988 Assistant Professor of Neurology
University of Maryland Hospital
Baltimore, Maryland

Board Certification:

American Board of Psychiatry and Neurology, Added Qualification in Clinical Neurophysiology,
1997

American Board of Electrodiagnostic Medicine, 1988

American Board of Psychiatry and Neurology, 1987

Licensed Physician:

Arkansas 1992-present

Virginia inactive

Maryland inactive

Massachusetts inactive

Scientific and Medical Societies:

- 2005 - Northeast ALS Consortium
- 2004 - North American ALS Research Group
- 2000 - American Academy of Neurology, Fellow
- 2000-2002 Evidence Based Medicine Task Force of the American Academy of Neurology
- 1998- Neuromuscular Section of the American Academy of Neurology
- 1996-1997 Myotrophin Consultants' Panel
- 1996 Publications Committee for the North American/European Trials of Insulin-Like Growth Factor in Amyotrophic Lateral Sclerosis (ALS)
- 1994 - A. B. Baker Section of the American Academy of Neurology (Education section)
- 1988- American Association of Electrodiagnostic Medicine, Active Member
- 1987 - 2000 American Academy of Neurology, Active Member

Honors and Awards:

- 2008 Red Sash Award
Given by graduating senior medical students for excellence in teaching
- 2007 Teacher Recognition Award from the American Academy of Neurology
- 2007 Best Doctors in America – from Best Doctors in America, Inc
- 2006 - J Thomas May ALS Research Fund Recipient
Given to facilitate clinical research related to ALS care
- 2006 Red Sash Award
- 2006 The Paul Dunn Purpose Award
“For your dedication and commitment to Arkansans with ALS and ALS causes worldwide”
This award is named in memory of Paul Dunn, one of my former ALS patients. Fraternity friends of Mr. Dunn organize a yearly golf tournament to raise money for ALS research at UAMS; 2006 was the inaugural year for this award.
- 2006 Best Doctor List, Arkansas Times

- 2006 Donald Palatucci Advocacy Leadership Forum Mentor
One of ten chosen based upon advocacy efforts in the prior year to serve as a mentor for participants in the forum
- 2005 Donald Palatucci Advocacy Leadership Forum Participant –
Competitive program sponsored by the American Academy of Neurology to provide training for neurologists in advocacy related to patients and the practice of medicine. Participants are from across the nation, as well as a few international participants. Thirty members of the Academy are chosen to participate each year.
- 2004 Best Doctor List, Arkansas Times
- 2003 Red Sash Award
- 1998 Red Sash Award
- 1998 Visiting Professor of Neurology Education, Mayo Clinic
- 1997 Red Sash Award
- 1996 Red Sash Award
- 1985-1986 Chief resident, Neurology, University of Massachusetts Medical Center
- 1974-1978 Notre Dame Scholar

Administrative Responsibilities:

- 2004 - Director, MDA Certified ALS Clinic
- 2000- Director, MDA Clinic
- 1998-1999 Co-Director, Neurology Residency Program
- 1995-1998 Director, Neurology Residency Program
- 1994-1995 Co-Director, Neurology Residency Program
- 1992-2000 Co-Director, MDA Clinic

Committees (National Level):

American Academy of Neurology

- 2006 - Member, Legislative Affairs Committee
- 2001-2005 Councilor, Neuromuscular Section
- 1998-2005 Member, Graduation Education Subcommittee

North American ALS Research Group

- 2007- Member, ALS Advocacy Subcommittee
- 2005-2006 Chair, Subcommittee on Mentoring



Food and Drug Administration (FDA)

- 2007 - FDA Peripheral and Central Nervous System Drugs Advisory Committee Member

State Committees:

- 2007 – 2009 Arkansas Commission for the Newborn Umbilical Cord Blood Initiative

Institutional Committees:

- 2008 - 
- 2007 - Dean's Appeal Board Committee
- 2007 - Patient Care Issues Committee
- 2003 – 
- 2003 - 2007 Teaching Scholars Advisory Committee
- 2002 - 2008 Curriculum Committee
Subcommittee on competencies
- 2002 – 2004 Risk Integration Committee
- 2000-2002 Chair of the Mentoring Subcommittee for the Women’s Faculty
Development Committee
- 1996-1999 Graduate Medical Education Committee

- 1996-1997 Finance and Operations Subcommittee of the Faculty Group Practice
- 1995-1999 Neurology Department Promotions Committee
- 1995-1999 Promotions Committee, Medical School Class of 1999
- 1995-1998 Transitional Internship Committee
- 1994-2001 Clinical Practice Examination Committee (CPX)
- 1994-1997 Neurology Liaison, Faculty Development Committee

Educational Activities:

Please see attached teaching portfolio

Research:

“A [REDACTED] Study Evaluating [REDACTED], Principal Investigator; sponsored by [REDACTED] 2008-2009.

"The Northeast ALS Consortium Consortium Reliability Studies: Outcome Measures in ALS Research." Principle Investigator (UAMS), Project Director [REDACTED] (SUNY, Rochester), 2008.

"Evaluating Taste in ALS". Co-Investigator, sponsored by the Paul Dunn ALS Research Fund, 2007-2008.

“Collection of Data and Biomaterial for Repository Banking to Facilitate Research into the Etiology of ALS and Related Motor Neuron Diseases” Principal Investigator (UAMS); Project Director Edward Kasarskas (University of Kentucky) ; sponsored by the National Institute of Health, Muscular Dystrophy Association, and ALS Association, 2006-2007 (\$4400).

“A randomized, double blind, placebo controlled, multicenter, [REDACTED] Co-investigator (UAMS). Sponsored by [REDACTED] 2006-2007.

“Clinical trial of high dose coQ10 in ALS” Principal Investigator (UAMS); Project Director Petra Kaufman (Columbia University); sponsored for the National Institute of Health, 2005-2007. (\$21,593).

“EMG analysis of passive ROM of post-operative shoulder rehabilitation” Co-investigator.
Principle investigator [REDACTED], 2005

“Respiratory Symptoms and Their Management in Patients with Motor Neuron Disease”, Principal Investigator, 2005-2006.

“Investigation of the Natural History of West Nile Virus Infection in Patients with or at Risk for Progression to West Nile Virus Encephalitis and/or Myelitis”; (CASG#211) Principal Investigator (UAMS); Project Director Richard Whitley, MD (University of Alabama) sponsored by the National Institute of Allergy and Infectious Disease, 2003-2006. (\$1500)

“A Randomized placebo controlled trial to assess the safety and efficacy of intravenous immunoglobulin G containing high anti-virus antibody titers in patients with or at high risk for progression to West Nile Virus” (CASG#210) Principal Investigator (UAMS); Project Director Richard Whitley, MD (University of Alabama) sponsored by the National Institute of Allergy and Infectious Disease, 2003-2006. (\$3200)

“Evaluating Cognition in Motor Neuron Disease”, Principal Investigator, sponsored by the Chancellor’s Circle of University of Arkansas for Medical Sciences, 2003-2005 (\$ [REDACTED]).

“The ALS Caregiver Project”; Principal Investigator, sponsored by [REDACTED] 2001 (\$ [REDACTED])

“An Open Label Study of the Safety and Efficacy of [REDACTED], Co-Investigator (UAMS), sponsored by [REDACTED] 2001-2005.

“An Open Label Phase II Study of PS-341 Alone or in Combination with Dexamethasone in Patients with Multiple Myeloma who have Relapsed Following Front-Line Therapy and are Refractory to their Most Recent Therapy”; Co-Investigator (UAMS), sponsored by the National Cancer Institute and Millenium Pharmaceuticals, 2001-2003.

[REDACTED] in the Treatment of Amyotrophic Lateral Sclerosis (ALS)”, Principal Investigator (UAMS), sponsored by [REDACTED], 1995-1996 (\$ [REDACTED])

“A Double Blind, Parallel, Multicenter Comparison of [REDACTED] with Placebo in the Prevention and Treatment of Diabetic Peripheral Neuropathy after 52 Weeks of Therapy”, Co-Investigator (UAMS), sponsored by [REDACTED], 1994-1995.

“An Open Label Extension Study of [REDACTED] in the Treatment of Amyotrophic Lateral Sclerosis”; Principal Investigator (UAMS), sponsored by [REDACTED], 1994-2002 (\$ [REDACTED]).

“Double Blind Placebo Controlled Fixed Dose Study of [REDACTED] in the Treatment of Amyotrophic Lateral Sclerosis”, Principal Investigator (UAMS), sponsored by [REDACTED], 1993-1995 (\$ [REDACTED]).

Editorial Boards:

1997-2008 Practical Reviews in Neurology

Ad Hoc Reviewer:

Neurology

Journal of Neuroinflammation

Journal of Neurology, Neurosurgery, and Psychiatry

Invited Lectures:

Regional, National, International

- November 2007 *Update in Neuromuscular Diseases* American Academy of Neurology Fall Conference, Las Vegas, Nevada
- April 2007 *A Panel Discussion on the Medical School Interview* University of Notre Dame, Notre Dame, Indiana
- October 2006 *Current Management in ALS* Tristate Neurology Conference, Jackson, Mississippi
- October 2006 *Applying and Interviewing for Medical School* University of Notre Dame, Notre Dame, Indiana
- September 2006 *Respiratory Management in ALS* 35th Annual State Convention for the Arkansas Society for Respiratory Care, Hot Springs, Arkansas
- April 2005 *Update in ALS* (Course: Update in Neuromuscular Disease) 56th annual meeting of the American Academy of Neurology; Miami, Florida
- April 2005 *Interviewing for Your First Academic Position* Southeastern Conference for Women in Medicine; Little Rock, Arkansas
- April 2004 *Acute Flaccid Paralysis in West Nile Virus Infections* (Course: Update in Neuromuscular Disease) 55th annual meeting of the American Academy of Neurology; San Francisco, California
- February 2003 *Mysteries of the Black Box* Neurology Grand Rounds, Emory University; Atlanta, Georgia

- April 2002 *The Physician Employment Contract* (Course: Practice Management Issues for Residents and Fellows) 54th annual meeting of the American Academy of Neurology; Denver, Colorado
- May 2001 *Contract Negotiations and the Physician Employment Contract* (Course: Practice Management Issues for Residents and Fellows) 53rd annual meeting of the American Academy of Neurology, Philadelphia Pennsylvania
- April 2000 *The Physician Employment Contract* (Course: Further Practice Management Issues for Residents and Fellows) 52nd annual meeting of the American Academy of Neurology, San Diego, California
- April 1999 *Interviewing for a Job* (Course: Practice Management Issues for Residents and Fellows) 51st annual meeting of the American Academy of Neurology Annual Meeting, Toronto Canada
- March 1998 *Case Vignettes with Anatomical Correlation* Mayo Clinic; Rochester, Minnesota
- March 1998 *Tips on Choosing a Job in Academic or Private Practice Neurology* Neurology Resident Conference, Mayo Clinic; Rochester, Minnesota
- March 1998 *Neurology Resident Training in the Outpatient Setting* Neurology Grand Rounds, Mayo Clinic; Rochester, Minnesota
- January 1997 *ALS: From Theory to Therapy* Neurology Grand Rounds, University of Massachusetts Medical Center; Worcester, Massachusetts
- March 1996 *Treatment in ALS: Why the Fuss?* (Course: Scientific Basis of Neurology) 48th Annual meeting of the American Academy of Neurology; San Francisco, California
- October 1995 *Therapeutic Application of Insulin Like Growth Factor in ALS* IX Pan American Congress of Neurology; Guatemala City, Guatemala

Local

- February 2008 *Statins and Neuromuscular Disease* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas
- January 2008 *Life after training: Things to consider when choosing your first job. Brown Bag Series, University of Arkansas for Medical Sciences, Little Rock, Arkansas*

July 2007 *Anatomy and Diseases of the Brachial Plexus* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

January 2007 *Interesting Neuromuscular Cases* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

November 2006 *Respiratory Management in Patients with Neuromuscular Disease* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

November 2006 *Job Interview and Salary Negotiations* UAMS Graduate School Presents Career Day for Biomedical Sciences, Little Rock, Arkansas

July 2006 *A Potpourri of Neuromuscular Cases* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

March 2006 *Advocacy in Neurology* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

November 2005 *Cognitive Testing in Patients with Motor Neuron Disease* Fall Seminar Series, Department of Pharmacology and Toxicology, University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 2005 *Repercussions of the Terry Schiavo Case: The Vegetative State and Advance Directives* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

February 2005 *What Your Residency Director Hasn't Taught You* Housestaff Conference, University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 2004 *Myasthenia Gravis: Antibodies Old and New* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

May 2004 *WNV Infections: What We Have Learned* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

November 2003 *Life After Residency: Negotiating Your Way into Your Next Job;* Ophthalmology Resident Lecture, University of Arkansas for Medical Sciences, Little Rock, Arkansas

October 2003 *Interviewing for an Academic Position: What to Know Before You Go;* Brown Bag Lunch Series, University of Arkansas for Medical Sciences, Little Rock, Arkansas

August 2003 *West Nile Virus Infections* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 2003 *Principles of Nerve Conduction Studies and EMG* Neurosurgery Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

May 2003 *ALS: Past, Present and Future Therapies*; MDA sponsored workshop for ALS patients; Little Rock, Arkansas

March 2003 *Inflammatory Myopathies* Neurology Grand Rounds; University of Arkansas for Medical Sciences; Little Rock, Arkansas

February 2003 *Contract Negotiation Tips for Residents and Fellows* Brown Bag Lunch Series, University of Arkansas for Medical Sciences, Little Rock, Arkansas

August 2002 *Anatomy, Pathology, and Electrophysiology of the Brachial Plexus* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

April 2002 *Keys to Successful Employment Contract Negotiations* Brown Bag Lunch Series, University of Arkansas for Medical Sciences, Little Rock, Arkansas

January 2002 *Update on ALS 2002* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

September 2001 *What do YOU want to do: Negotiating for the Ideal Job* Brown Bag Lunch Series, University of Arkansas for Medical Sciences, Little Rock, Arkansas

September 2001 *Interesting Cases from the EMG Lab* Dennis Lucy Neurology Conference, Little Rock, Arkansas

April 2001 *Amyloidosis and Neuropathy* Neurology Grand Rounds; University of Arkansas for Medical Science, Little Rock, Arkansas

March 2001 *The Spectrum of Low Back Disease* Neurology for the Non-Neurologist, Little Rock Arkansas

March 2000 *Guillain Barré Syndrome Revisited* Neurology Grand Rounds; University of Arkansas for Medical Science, Little Rock, Arkansas

March 2000 *Presentation, Evaluation, and Treatment of Focal Neuropathies* Neurology for the Non-Neurologist, Little Rock, Arkansas

March 2000 *Treating Painful Neuropathies* Grand Rounds, AHEC of Jonesboro, Jonesboro, Arkansas

February 2000 *The Job Search: Things Your Residency Director Never Taught You* Practice Fundamentals for Residents; University of Arkansas for Medical Science, Little Rock, Arkansas

October 1999 *Interesting Cases* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 1999 *The Diagnosis of ALS* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 1999 *Entrapment Neuropathies* White River Medical Center Grand Rounds, Batesville, Arkansas

May 1999 *Thalidomide Induced Neuropathy* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

March 1999 *Treatment of Post-herpetic Neuralgia and other Painful Neuropathies* Neurology for the Non-Neurologist, Little Rock, Arkansas

February 1999 *Intracerebral Hemorrhage* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 1998 *Early Signs of ALS* Baptist Medical Center, Medicine Grand Rounds, Little Rock Arkansas

July 1998 *Evaluation of the patient with rapid onset weakness* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

April 1998 *Neurology Residents' Experience in the Outpatient Clinic: What are we doing and are we meeting the needs of our residents?* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

March 1998 *Aches, Pains, Cramps, and Twitches* Neurology for the Primary Care Provider; Little Rock, Arkansas

July 1997 *Introduction to Nerve Conduction Studies and EMG* Neurology Grand Rounds; University of Arkansas for Medical Sciences; Little Rock, Arkansas

March 1997 *Basic Principles and Uses of EMG and Nerve Conduction Studies* Neurology for the Primary Care Provider; Little Rock, Arkansas

February 1997 *Evaluation of the Patient with a Peripheral Neuropathy* Neurosurgery Grand Rounds; University of Arkansas for Medical Sciences; Little Rock, Arkansas

December 1996 *Neurology Residents' Clinic* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

September 1996 *Amyloid Neuropathy* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

March 1996 *Rapidly Evolving Generalized Weakness* Neurology for the Primary Care Physician; Hot Springs, Arkansas

February 1996 *New Therapies in ALS* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

November 1995 *An Approach to Evaluating a Patient with a Peripheral Neuropathy* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

November 1994 *New Thoughts on ALS* Neurology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas

July 1994 *Progressive Neurological Disorders* Central Arkansas Dysphagia Consortium; Little Rock, Arkansas

July 1994 *Myasthenia Gravis* Medicine Grand Rounds, University of Arkansas; Little Rock, Arkansas

June 1994 *Evaluation and Treatment of Peripheral Neuropathies* University of Arkansas Family Practice Review Course; Little Rock, Arkansas

May 1994 *Genetic Testing in Alzheimer's Disease and the use of Tacrine in Alzheimer's Disease* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

February 1994 *Transient Global Amnesia* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

March 1994 *Central Pontine Myelinolysis* Neurology Grand Rounds; University of Arkansas for Medical Sciences, Little Rock, Arkansas

October 1993 *Hereditary Cerebellar Ataxias* Neurology Grand Rounds

June 1993 *Polyarteritis Nodosum* Neurology Grand Rounds, UAMS, Little Rock,

Arkansas

- April 1993 *Primary Brain Tumors* Neurology Grand Rounds, UAMS, Little Rock, Arkansas
- March 1993 *What is Dystonia?* Spasmodic Dysphonia Association of Arkansas; Little Rock, Arkansas
- March 1993 *Neurological Complications of Atrial Myxoma* Neurology Grand Rounds, UAMS, Little Rock, Arkansas
- October 1992 *Neurosarcoidosis* Neurology Grand Rounds, UAMS, Little Rock, Arkansas
- October 1992 *Panel Discussion on Sarcoid* Medicine Grand Rounds, UAMS, Little Rock Arkansas
- September 1992 *Myasthenia Gravis* Medicine Conference, McClellan VA Hospital; Little Rock, Arkansas

Organizing Roles in Scientific Meetings:

Session Moderator, 30th Carrel Krusen Symposium, Dallas Texas, February 2008.

Course Director, Update in Neuromuscular Disease; 57th annual meeting of the American Academy of Neurology, Miami Florida, April 2005

Session Moderator, 27th Carrell Krusen Symposium, Dallas Texas, February 2005

Course Director, Update in Neuromuscular Disease; 56th annual meeting of the American Academy of Neurology, San Francisco California, April 2004

Session Moderator, 25th Carrell Krusen Symposium, Dallas Texas, February 2003

Course Director, Practice Issues for Residents and Fellows; 54th annual meeting of the American Academy of Neurology, Denver Colorado, April 2002

Abstract Reviewer, Anterior Horn Cell and Peripheral Nerve Section for the 54th annual meeting of the American Academy of Neurology, April 2002

Co-Chair, ALS: Clinical Aspects, Pathophysiology and Experimental Therapeutics; 54th annual meeting of the American Academy of Neurology, Denver Colorado, April 2002

Abstract Reviewer, Anterior Horn Cell and Peripheral Nerve Section for the 53rd annual meeting of the American Academy of Neurology, May 2001

Co-chair, Motor Neuron Disease: Evaluation and Clinical Therapeutics Scientific Session, 53rd annual meeting of the American Academy of Neurology, Philadelphia Pennsylvania; May 2001

Course Director, Practice Management Issues for Residents and Fellows, 53rd annual meeting of the American Academy of Neurology, Philadelphia Pennsylvania, May 2001

Abstract Reviewer, Anterior Horn Cell and Peripheral Nerve Section for the 52nd annual meeting of the American Academy of Neurology, May 2000

Co-Chair, ALS Scientific Session, 52nd annual meeting of the American Academy of Neurology, San Diego, California; May 2000.

Course Director, Further Practice Management Issue for Residents and Fellows, 52nd annual meeting of the American Academy of Neurology Annual Meeting, San Diego, California; May 2000

Course Director, Practice Management Issues for Residents and Fellows, 51st annual meeting of the American Academy of Neurology, Toronto Canada; April 1999

Presentations at Regional, National and International Scientific Meetings

Electrophysiologic features of carpal tunnel syndrome associated with amyloidosis. AlSharabati M and **Rudnicki SA**. Presented at the 60th Annual Meeting of the American Academy of Neurology, Chicago, April 2008. Presented by Dr. Alsharabati.

The Cambridge Behavior Inventory in evaluating frontotemporal function in patients with motor neuron disease. **Rudnicki**, SA and Fewell D. 18th International Symposium on ALS/MND, Toronto, Canada, December 2007. Presented by Dr. **Rudnicki**.

ALS Caregiver conferences: our experience. Fewell D and **Rudnicki SA**. 18th International Symposium on ALS/MND, Toronto, Canada, December 2007. Presented by Ms. Fewell.

Diabetes mellitus is underrepresented in ALS and not explained by body mass index. Sullivan S, Pocsine K, Spencer H, **Rudnicki SA**. 18th International Symposium on ALS/MND, Toronto, Canada, December 2007. Presented by Ms. Sullivan.

A middle aged man with arm weakness. Aia P, **Rudnicki SA**. 29th Carrel Krusen Symposium, Dallas February 2007. Presented by Dr. Aia.

Effect of respiratory therapist on noninvasive ventilation use in patients with Amyotrophic Lateral Sclerosis. Kareus SA, Fewell DF, Kagebein S, **Rudnicki SA**. 58th Annual Meeting of the American Academy of Neurology, San Diego, April 2006. Presented by Mr. Kareus.

The spectrum of neuropathy associated with bortezomib, a novel chemotherapeutic agent. Pocsine KJ, **Rudnicki SA**. 58th Annual Meeting of the American Academy of Neurology, San Diego, April 2006. Presented by Dr. Pocsine.

Respiratory aids in patients with motor neuron disease” Kareus S, Moreland SD, Fewell DF, **Rudnicki SA**. 16th International Symposium on ALS/MND, Dublin, Ireland, November 2005. Presented by Mr. Kareus.

Forced choice cognitive battery in patients with motor neuron disease. **Rudnicki SA**, Drake KW, Fewell DF, Pippenger MA, Hart J. 16th International Symposium on ALS/MND, Dublin, Ireland, November 2005. Presented by Dr. **Rudnicki**.

A welder with progressive leg weakness. **Rudnicki SA**, Moore S, Mrak RE. 27th Carrell Krusen Symposium, Dallas, February 2005. Presented by Dr. **Rudnicki**.

40 Year old man with lymphadenopathy and neuropathy. Walters WD, Dalmau J, Mrak RE, **Rudnicki SA**. 27th Carrell Krusen Symposium, Dallas, February 2005. Presented by Dr. Walters.

Accuracy of antisaccade performance in patients with motor neuron disease. **Rudnicki S**, Fewell DF, Pocsine KJ, Hart J. 15th International Symposium on ALS/MND, Philadelphia November 2004. Presented by Dr. **Rudnicki**.

Factors influencing hospice utilization. Fewell DF, Pocsine KJ, **Rudnicki SA**. 15th International Symposium on ALS/MND, Philadelphia November 2004. Presented by Ms. Fewell.

A family matter: 9 year old with obstructive sleep apnea. Schad C, Griebel M, **Rudnicki SA**. 26th Carrell Krusen Symposium, Dallas, February 2004. Presented by Dr. Schad.

Neuromuscular involvement in nephrogenic fibrosing dermopathy. Keyrouz S, Hussein M, **Rudnicki SA**. 26th Carrell Krusen Symposium, Dallas, February 2004. Presented by Dr. Keyrouz.

Motor neuron disease in chronic methamphetamine abusers. **Rudnicki SA**, Labib BT, Archer RL, Fewell DF. 55th Annual Meeting of the American Academy of Neurology, Honolulu May 2003. Presented by Dr. **Rudnicki**.

Prophylaxis of pediatric headache with topiramate. Phillips TM, Bates SR, **Rudnicki SA**. 55th Annual Meeting of the American Academy of Neurology, Honolulu May 2003. Presented by Dr. Phillips.

Directing the neurology residency: a sustainable career choice? Adair JC, Richerson GB, Corboy J, **Rudnicki SA**, Coyle PK. 55th Annual Meeting of the American Academy of Neurology, Honolulu May 2003. Presented by Dr. Adair.

Anatomical Variations in the Brachial Plexus: A Cadaveric Study. **Rudnicki SA**, Juhasz-Pocsine K, Abu-Rahma S, Lipenko V. 54th Annual Meeting of the American Academy of Neurology, Denver April 2002. Presented by Dr. **Rudnicki**.

Retrospective Review of Neurologic Complications Associated with Surgical Treatment for Morbid Obesity. Juhasz-Pocsine K, Archer RL, **Rudnicki SA**, El-Refai A, Harik SI. 54th Annual Meeting of the American Academy of Neurology, Denver April 2002. Presented by Dr. Pocsine. .

Absence of antibody mediation in paraneoplastic necrotizing myopathy with small cell lung cancer. Aburahma SK, Dalmau JO, Mrak RE, Rosenfeld MR, **Rudnicki SA**. 24th Carrell Krusen Symposium, Dallas, February 2002. Presented by Dr. Aburahma.

A 54 year old man with subacute weakness and partial response to corticosteroids. Al-Hinti JT, **Rudnicki SA**, Juhasz K, Rosenfeld M, Tabbal S, Freyaldenhoven T. 24th Carrell Krusen Symposium, Dallas, February 2002. Presented by Dr. Al-Hinti.

Is autonomic dysfunction reliable in the early diagnosis of botulism toxin poisoning? A review of 2 recent cases. Freyaldenhoven TE, **Rudnicki SA**, Pocsine-Juhasz K. 24th Carrell Krusen Symposium, Dallas, February 2002. Presented by Dr. Freyaldenhoven.

Unusual Cause of Proximal Muscle Weakness. Lipenko V, Juhasz-Pocsine K, **Rudnicki SA**. 25th Carrell Krusen Symposium, Dallas, February 2002. Presented by Dr. **Rudnicki**.

Utility of abdominal fat pad aspirate in evaluating patients with peripheral and autonomic neuropathies. **Rudnicki SA**, Archer RL, Juhasz-Pocsine K, Harik SI. 53rd Annual Meeting of the American Academy of Neurology, Philadelphia May 2001. Presented by Dr. **Rudnicki**.

Challenges of Being an ALS Caregiver: The Caregiver's Perspective. Fewell DF, **Rudnicki SA**. 12th International Symposium on ALS/MND; Oakland, California November 2001. Presented by Dr. **Rudnicki**.

Impact of neuroscience clerkship experience on performance on the final clerkship and clinical practice exam. Schmidley JW, **Rudnicki SA**, Heard JK, Allen RM. 53rd Annual Meeting of the American Academy of Neurology, Philadelphia May 2001. Presented by Dr. Schmidley.

Cigarette smoking and heart disease but not hypertension are associated with a poor prognosis in ALS. **Rudnicki SA**, Fewell DF. 11th International Symposium on ALS/MND, Aarhus, Denmark; December 2000. Presented by Dr. **Rudnicki**.

Impact of the neuroscience clerkship on performance in the neurology case of the clinical practice exam (CPX). **Rudnicki SA**, Schmidley JW, Allen RM, Heard JK. 52nd Annual Meeting of the American Academy of Neurology, San Diego May 2000. Presented by Dr. **Rudnicki**.

Clinical features and prognosis in patients with motor neuron disease and dementia. **Rudnicki S**, Pippingier M, Archer RA, Harik S. 10th International Symposium on ALS/MND, Vancouver, Canada, November 1999. Presented by Dr. **Rudnicki**.

Estrogen replacement therapy in women with ALS. **Rudnicki S.** 9th International Symposium on ALS/MND; Munich, Germany, November 1998. Presented by Dr. **Rudnicki.**

Peripheral and central nervous system dysfunction in a patient with Waldenstrom's macroglobulinemia. **Rudnicki S** and Harik S. 49th Annual Meeting of the American Academy of Neurology, Boston April 1997. Presented by Dr. **Rudnicki.**

Factors influencing a patient's decision regarding riluzole: an early experience following FDA approval. **Rudnicki S.** Presented at the 7th International Symposium on ALS/MND, Chicago, November 1996. Presented by Dr. **Rudnicki.**

Clinically diagnosed non-Wilsonian hepatocerebral degeneration. Jain P, Schmidley JW, Mrak RE, **Rudnicki S.** Biology of Neurological Disease Meeting, Miami October 1996. Presented by Dr. Jain.

Resident continuity clinic: the seen and unseen. **Rudnicki S.** 48th Annual Meeting of the American Academy of Neurology New York, April 1996. Presented by Dr. **Rudnicki.**

Evaluation of the treatment effect of recombinant human insulin-like growth factor-1 on health related quality of life in patients with amyotrophic lateral sclerosis. Kratz R, Felice K, Gawel M, Gelinas D, Lai EC, Lange DJ, Natter HM, **Rudnicki SA,** Miller K, Murphy MF and the North America ALS/IGF-1 Study Group. 48th Annual Meeting of the American Academy of Neurology, April 1996. Presented by Dr. Kratz.

Amyotrophic Lateral Sclerosis disease progression in a historical database group accurately reflects the rate of decline of placebo controls in a phase III clinical trial for insulin like growth factor. Lai EC, Felice K, Gawel M, Gelinas D, Kratz R, Lange DJ, Natter HM, **Rudnicki SA,** Miller K, Murphy MF, and the ALS/North American IGF-1 Study Group. 48th Annual Meeting of the American Academy of Neurology, April 1996. Presented by Dr. Lai.

Lai EC, Felice K, Festoff BW, Gawel M, Gelinas D, Kratz R, Lange DJ, Murphy MF, Nattier HM, **Rudnicki SA,** and the ALS/North American Myotrophin Study Group. A double-blind, placebo-controlled study of recombinant human insulin-like growth factor in the treatment of amyotrophic lateral sclerosis. Works in Progress, 120th Annual Meeting of the American Neurological Association; Washington DC, October 1995. Presented by Dr. Lai

Kirse DJ, Stern SJ, Suen JY, **Rudnicki S,** Roberson PK, Schaefer RF. The neurotoxic effects of doxycycline therapy. 99th Annual Meeting of the American Academy of Otolaryngology - Head and Neck Surgery; New Orleans, September 1995. Presented by Dr. Kirse.

Comparison of the frequency of obtaining normal EMG/NCS results as a function of referral source. **Rudnicki S,** Nickols J, Chesser M, Nazarian S. Annual Meeting of the American Association of Electrodiagnostic Medicine, San Francisco October 1994. Presented by Dr. **Rudnicki.**

The effects of intraneural psychosine on peripheral nerve. Mayer RF, Hsueh IH, **Rudnicki S**. Annual Meeting of the American Neurological Association, Philadelphia, October 1988. Presented by Dr. Mayer.

Electrophysiological correlation with anti-peripheral nerve myelin antibodies in acute and prolonged Guillain Barré Syndrome. **Rudnicki S**, Mayer RF, Koski CL. Annual Meeting of the American Neurological Association, Philadelphia Pennsylvania, October 1988. Presented by Dr. **Rudnicki**.

Serial peripheral nerve conduction studies and anti-peripheral nerve myelin antibodies in acute and prolonged Guillain Barré syndrome. **Rudnicki S**, Mayer RF, Koski CL. Annual Meeting of the American Association of Electrodiagnostic Medicine, San Diego, October 1988. Presented by Dr. **Rudnicki**.

The effects of psychosine on normal and demyelinated peripheral nerve. Hsueh IH, **Rudnicki S**, Mayer RF. 40th Annual Meeting of the American Academy of Neurology, Cincinnati, April 1988. Presented by Dr. Hsueh.

Muscle contractile properties in dominantly inherited demyelinating polyneuropathy. Mayer RF, **Rudnicki S**, Sellman MS. Second International Conference on Charcot Marie Tooth Disorders; Arlie House, New York, June 28-July 1, 1987. Presented by Dr. Mayer.

Other Professional Activities:

Teaching Scholars Program at the University of Arkansas for Medical Sciences, 1996-1998
Project: *Neurology Resident Clinics Across the Country*

Examiner, The American Board of Psychiatry and Neurology, 2001 –

Co-Author, Residency Review Requirements for Training in Neuromuscular Medicine
(Neuromuscular section of the American Academy of Neurology)

Peer Reviewed Publications:

1. **Rudnicki S**, Chad D, Drachman DA, Smith T, Anwar U, Levitan N. Motor neuron disease and paraproteinemia. *Neurology* 37:335-337, 1987.
2. **Rudnicki S**, Vriesendorp F, Koski CL, Mayer RF. Electrophysiologic studies in the Guillain Barré Syndrome: Effects of plasma exchange and antibody rebound. *Muscle and Nerve* 57-62 (1992).
3. Lai EC, Felice KJ, Festoff BW, Gawel MF, Gelinas DF, Kratz R, Murphy MF, Natter HM, Norris FH, **Rudnicki SA** and the North America ALS/IGF-I Study Group. Effect of recombinant

human insulin-like growth factor I (rhIGF-I) on progression of amyotrophic lateral sclerosis: a placebo-controlled study. *Neurology* 49:1621-1630, 1997.

4. Kirse DJ, Stern SJ, Suen JY, **Rudnicki S**, et al. Neurotoxic effects of doxycycline sclerotherapy. *Otolaryngology – Head and Neck Surgery* 118:356-62, 1998.

5. **Rudnicki S**, Harik S, Dhodapkar M et al. Nervous system dysfunction in Waldenström's macroglobulinemia: response to bone marrow autotransplant. *Neurology* 51:1210-1213, 1998.

6. **Rudnicki S**. Estrogen replacement therapy in women with amyotrophic lateral sclerosis. *J Neurological Science* 169:126-127, 1999.

7. Corboy JR, Boudreau E, Morgenlander JC, **Rudnicki S**, Coyle PK. Neurology residency training at the millennium. *Neurology* 58:1454-1460, 2002.

8. Adair JC, **Rudnicki SA**, Boudreau E, Weiner WJ, Coyle PK, Corboy JR. Survey of training programs' means for promoting and attracting trainees. *Neurology* 67:936-936, 2006.

9. **Rudnicki SA**, Archer RL, Labib BT. Motor neuron disease in methamphetamine abusers. *Amyotrophic Lateral Sclerosis* 8:126-7, 2007.

10. Juhasz-Pocsine K, **Rudnicki SA**, Archer RI, Harik SI. Neurological complications of gastric bypass surgery for morbid obesity. *Neurology* 68:1843-50, 2007.

11. Keyrouz SA, **Rudnicki SA**. Neurological Manifestation in Nephrogenic Fibrosing Dermopathy. *Journal of Clinical Neuromuscular Diseases* 9:297-302, 2007.

12. Kareus S, Kagebein S, **Rudnicki SA**. The importance of a respiratory therapist in the ALS clinic. *Amyotrophic Lateral Sclerosis* 9:173-176, 2008.

Case Reports

1. **Rudnicki SA**. Lambert Eaton Myasthenic Syndrome with pure ocular weakness. *Neurology* 68:1863-4, 2007.

Other Publications

1. **Rudnicki S**. Factors influencing a patient's decision regarding riluzole therapy. *J Neurological Science* 152 Suppl 1 S80-81, 1997.

2. Lai EC, Felice KJ, Festoff BW, Gawel MF, Gelinas DF, Kratz R, Murphy MF, Natter HM, Norris FH, **Rudnicki SA** and the North America ALS/IGF-I Study Group. Recombinant human insulin-like growth factor-I in ALS: description of a double-blind, placebo-controlled study. North American ALS/IGF-I Study Group. *Neurology* 1996 47(4 Suppl 2):S93-4, 1997.

3. Keyrouz SG, **Rudnicki SA**, Rimawi AA, Schmidley JW. Lipomatous Hypertrophy of the Interatrial Septum and Stroke in a Young Adult. *Brainlinc* (in press).

Invited Reviews:

1. **Rudnicki SA** and Dalmau J. “Paraneoplastic syndromes of the spinal cord, nerve, and muscle. *Muscle and Nerve* 23;1800-1818, 2000.

2. **Rudnicki SA** and Dalmau J. Paraneoplastic syndromes of the peripheral nerves. *Curr Opin Neurol* 18(5):598-603, 2005.

Book Chapters:

1. **Rudnicki SA**. “Amyloid neuropathy”, in Gilman S, Goldstein GW, Waxman SG (Eds): Neurobase. Arbor Publishing, 1996, revised 1997; CD ROM format.

2. **Rudnicki SA** and Harik S. “Cardiovascular Involvement with Neuromuscular Disease”, in Cardiac Involvement in Systemic Diseases Talley JD (Ed): Igaku-Shoin Medical Publishers, 199-223, 1997.

3. Contributing author. Physical Medicine and Rehabilitation Pearls, T Lennard (Ed): Hanley and Belfus Medical Publishers, 2001.

4. Archer RL, **Rudnicki S**, Shihabuddin B. “Neurological Disorders in Pregnancy”, in Clinical Obstetrics: The Fetus and Mother Reece A and Hobbins J (Eds): Blackwell Publishing, 818-824, 2007.

5. Miller M, **Rudnicki SA**. “Treatment of Polymyositis and Dermatomyositis” in UpToDate: Putting Clinical Information into Practice, Scheffner J, ed. Available on line at: <http://www.utdol.com/utd/content/topic.do?topicKey=muscle/5342&type=A&selectedTitle=1~39>, original publication August 2006.

Abstracts:

1. Hsueh IH, **Rudnicki S**, Mayer RF. The effects of psychosine on normal and demyelinated peripheral nerve. *Neurology* 38(Suppl 1):400, 1988.

2. Mayer RF, Hsueh IH, **Rudnicki S**. The effects of intraneural psychosine on peripheral nerve. *Annals of Neurology* 24:481, 1988.

3. **Rudnicki S**, Mayer RF, Koski CL. Electrophysiological correlation with anti-peripheral nerve myelin antibodies in acute and prolonged Guillain Barré Syndrome. *Annals of Neurology* 24:481, 1988.

4. **Rudnicki S**, Mayer RF, Koski CL. Serial peripheral nerve conduction studies and anti-peripheral nerve myelin antibodies in acute and prolonged Guillain Barré syndrome. *Muscle and Nerve* 11:962, 1988.
5. **Rudnicki S**, Nickols J, Chesser M, Nazarian S. Comparison of the frequency of obtaining normal EMG/NCS results as a function of referral source. *Muscle and Nerve* 17:1076, 1994.
6. **Rudnicki S**. Resident continuity clinic: the seen and unseen. *Neurology* 46:A223, 1996.
7. Kratz R, Felice K, Gawel M, Gelinas D, Lai EC, Lange DJ, Natter HM, **Rudnicki SA**, Miller K, Murphy MF and the North America ALS/IGF-1 Study Group. Evaluation of the treatment effect of recombinant human insulin-like growth factor-1 on health related quality of life in patients with amyotrophic lateral sclerosis. *Neurology* 46:A426, 1996.
8. Lai EC, Felice K, Gawel M, Gelinas D, Kratz R, Lange DJ, Natter HM, **Rudnicki SA**, Miller K, Murphy MF, and the ALS/North American IGF-1 Study Group. Amyotrophic Lateral Sclerosis disease progression in a historical database group accurately reflects the rate of decline of placebo controls in a phase III clinical trial for insulin like growth factor. *Neurology* 46:A469, 1996.
- 9 Jain P, Schmidley JW, Mrak RE, **Rudnicki S**. Clinically diagnosed non-Wilsonian hepatocerebral degeneration. *Brain Pathology* 6:350, 1996.
10. **Rudnicki S** and Harik S. Peripheral and central nervous system dysfunction in a patient with Waldenström's macroglobulinemia. *Neurology* 48 (Suppl. 2):A309-A310, 1997.
11. **Rudnicki SA**, Schmidley JW, Allen RM, Heard JK. Impact of the neuroscience clerkship on performance in the neurology case of the clinical practice exam (CPX). *Neurology* (Suppl 3):A44-45, 2000.
12. **Rudnicki SA**, Archer RL, Juhasz-Pocsine K, Harik SI. Utility of abdominal fat pad aspirate in evaluating patients with peripheral and autonomic neuropathies. *Neurology* 56 (Suppl 3): A208, 2001.
13. Schmidley JW, **Rudnicki SA**, Heard JK, Allen RM. Impact of neuroscience clerkship experience on performance on the final clerkship and clinical practice exam. *Neurology* 56 (Suppl 3):A30-31, 2001.
14. Aburahma SK, Dalmau JO, Mrak RE, Rosenfeld MR, **Rudnicki SA**. Absence of antibody mediation in paraneoplastic necrotizing myopathy with small cell lung cancer. *J Child Neurol* 17:5-6, 2002.
15. Al-Hinti JT, **Rudnicki SA**, Juhasz K, Rosenfeld M, Tabbal S, Freyaldenhoven T. A 54 year old man with subacute weakness and partial response to corticosteroids. *J Child Neurol* 17:6, 2002.

16. Freyaldenhoven TE, **Rudnicki SA**, Pocsine-Juhasz K. Is autonomic dysfunction reliable in the early diagnosis of botulism toxin poisoning? A review of 2 recent cases. *J Child Neurol* 17:10, 2002.
17. **Rudnicki SA**, Juhasz-Pocsine K, Abu-Rahma S, Lipenko V. Anatomical Variations in the Brachial Plexus: A Cadaveric Study. *Neurology* 58:A247-248, 2002.
18. Juhasz-Pocsine K, Archer RL, **Rudnicki SA**, El-Refai A, Harik SI. Retrospective Review of Neurologic Complications Associated with Surgical Treatment for Morbid Obesity. *Neurology* 58:A247-248, 2002.
19. Lipenko V, Juhasz-Pocsine K, **Rudnicki SA**. Unusual Cause of Proximal Muscle Weakness. *J Child Neurology* 18:206, 2003.
20. **Rudnicki SA**, Labib BT, Archer RL, Fewell DF. Motor neuron disease in chronic methamphetamine abusers. *Neurology* 60:A140, 2003.
21. Phillips TM, Bates SR, **Rudnicki SA**. Prophylaxis of pediatric headache with topiramate. *Neurology* 60:A444, 2003.
22. Adair JC, Richerson GB, Corboy J, **Rudnicki SA**, Coyle PK. Directing the neurology residency: a sustainable career choice? *Neurology* 60:A 14, 2003.
23. Schad C, Griebel M, **Rudnicki SA**. A family matter: 9 year old with obstructive sleep apnea. *Journal of Child Neurology* 19:208, 2004.
24. Keyrouz S, Hussein M, **Rudnicki SA**. Neuromuscular involvement in nephrogenic fibrosing dermopathy. *Journal of Child Neurology* 19:210, 2004.
25. **Rudnicki S**, Fewell DF, Pocsine KJ, Hart J. Accuracy of antisaccade performance in patients with motor neuron disease. *Amyotrophic Lateral Sclerosis and other Motor Neuron Disorders* 5:131, 2004.
26. Fewell DF, Pocsine KJ, **Rudnicki SA**. Factors influencing hospice utilization. *Amyotrophic Lateral Sclerosis and other Motor Neuron Disorders* 5:146, 2004.
27. **Rudnicki SA**, Moore S, Mrak RE. A welder with progressive leg weakness. *Journal of Child Neurology* 20:266, 2005.
28. Walters WD, Dalmau J, Mrak RE, **Rudnicki SA**. 40 Year old man with lymphadenopathy and neuropathy. *Journal of Child Neurology* 20:265, 2005.
29. Kareus S, Moreland SD, Fewell DF, **Rudnicki SA**. Respiratory aids in patients with motor neuron disease. *Amyotrophic Lateral Sclerosis and other Motor Neuron Disorders* 6:143, 2005.

30. **Rudnicki SA**, Drake KW, Fewell DF, Pippenger MA, Hart J. Forced choice cognitive battery in patients with motor neuron disease. *Amyotrophic Lateral Sclerosis and other Motor Neuron Disorders* 6:148, 2005.
31. Kareus SA, Fewell DF, Kagebein S, **Rudnicki SA**. Effect of respiratory therapist on noninvasive ventilation use in patients with Amyotrophic Lateral Sclerosis. *Neurology* 66 (Suppl 2):A231, 2006.
32. Pocsine KJ, **Rudnicki SA**. The spectrum of neuropathy associated with bortezomib, a novel chemotherapeutic agent. *Neurology* 66 (Suppl 2):A389, 2006.
33. **Rudnicki SA**, Fewell D. The Cambridge Behavior Inventory in evaluating frontotemporal function in patients with motor neuron disease. *Amyotrophic Lateral Sclerosis* 8 (Suppl 1):27-28, 2007.
34. Fewell D, **Rudnicki SA**. ALS Caregiver conferences: our experience. *Amyotrophic Lateral Sclerosis* 8 (Suppl 1):91-92, 2007.
35. Sullivan S, Pocsine K, Spencer H, **Rudnicki SA**. Diabetes mellitus is underrepresented in ALA and not explained by body mass index. *Amyotrophic Lateral Sclerosis* 8 (Suppl 1):213, 2007.
36. Alsharabati M, **Rudnickis S**. Electrophysiologic features of carpal tunnel syndrome associated with amyloidosis. *Neurology* (Suppl 1): A64, 2008.

Volunteer Board Membership

1995-1996 Executive Board Member of Central Arkansas Muscular Dystrophy Association

2006- Executive Board Member of the Dooley Society, University of Notre Dame
 Chair of the Graduate Mentoring Committee for the Dooley Society

Membership in the Dooley Society is offered to current Notre Dame undergraduates interested in pursuing a career in medicine, dentistry or veterinarian medicine as well as graduates who entered these careers. Its mission: to provide mentorship to Notre Dame students and recent graduates, as well as provide volunteer opportunities for physicians to provide medical care to underserved populations.

2008 Arkansas Commission for the Newborn Umbilical Cord Blood Initiative, Member

Volunteer and Community Service:

July 1993 “ALS” KARN Talk Show; Little Rock, Arkansas

1993-1995 Stroke Task Force of the American Heart Association of Arkansas, Member

1994- Physician Advisor, Arkansas ALS Support Group; this includes speaking each year at the support group to provide updates on ALS advances

March 2002 Participant in Brain Awareness Day – Museum of Discovery, Little Rock, Arkansas

May 2002 Participant in ALS Advocacy Day, Washington DC
Sponsored by the ALS Association

May 2003 Participant in ALS Advocacy Day, Washington, DC

May 2003 Speaker for MDA sponsored workshop for patients with ALS, Little Rock, Arkansas

February 2004 Medical Mission to Honduras
Sponsored by [REDACTED]

May 2004 Participant in ALS Advocacy Day, Washington DC
Sponsored by the ALS Association

May 2004 Volunteer for the Paul Dunn ALS Golf Classic
The Golf Classic was started by friends of one of my former ALS patients, and raises money for the Paul Dunn Memorial Fund for ALS Research and Patient Care here at UAMS

December 2004 Speaker, Arkansas ALS Support Group Meeting

January 2005 Medical Mission to Honduras
Sponsored by [REDACTED]

May 2005 Speaker, Northwest Arkansas Chapter of ALS Association Support Group Meeting, Fayetteville, AR

May 2005 Participant, ALS Advocacy Day, Washington DC
Sponsored by the ALS Association

October 2005 Co-Organizer, ALS Caregiver Conference, Little Rock, Arkansas
This was the first conference of its kind for Arkansas with over 60 caregivers of ALS patients in attendance. There was a nationally known outside speaker, and 4 local speakers who participated in the event.

December 2005 Speaker, Arkansas ALS Support Group Meeting

January 2006 Medical Mission to Honduras
Sponsored by [REDACTED]

May 2006 Volunteer for the Paul Dunn ALS Golf Classic including organizing medical school student volunteers

May 2006 Neurology on the Hill, Washington DC
Sponsored by the American Academy of Neurology

March 2007 Neurology on the Hill, Washington, DC
Sponsored by the American Academy of Neurology

April 2007 Co-Organizer, ALS Caregiver Conference, Little Rock, Arkansas

May 2007 Volunteer for the Paul Dunn ALS Golf Classic including organizing medical school student volunteers

March 2008 Neurology on the Hill, Washington DC
Sponsored by the American Academy of Neurology

May 2008 Volunteer for the Paul Dunn ALS Golf Classic including organizing medical student volunteers

Stacy A. Rudnicki, MD

Teaching Portfolio

Course Faculty for Medical Student Courses:

1997-1998	Preceptor, Introduction to Clinical Medicine I
1999	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2000	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2001	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2002	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2003	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2004	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2005	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2006	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity
2007	Faculty member, Gross Anatomy course Attended lectures and assisted in the laboratory sessions devoted to the upper and lower extremity

Other Medical Student Teaching:

Spring 1993 First year neuroscience course, Neuroscience Case Conference leader

March 1993 *Basal Ganglia* First year neuroscience course

May 1993 Examiner for the OSCE (Objective Structured Clinical Examination)

1994-2000 Monthly lecture to students on the neurology/neurosurgery rotation: *An Approach to Neuromuscular Disease*

January 1994 *Neuromuscular Disease* First year neuroscience course

Spring 1994 First year neuroscience course, Neuroscience Case Conference leader

May 1994 Examiner for the OSCE

February 1995 *Neuromuscular Disease* First year neuroscience course

Spring 1995 First year neuroscience course, Neuroscience Case Conference leader

Fall 1995 Interviewed medical student applicants

February 1996 *Neuromuscular Disease* First year neuroscience course

Spring 1996 First year neuroscience course, Neuroscience Case Conference leader

May 1996 Examiner for the OSCE

February 1997 *Neuromuscular Disease* First year neuroscience course

February 1998 *Spinal Cord Disease* First year neuroscience course

February 1998 *Neuromuscular Disease* First year neuroscience course

February 1998 *Spinal Cord Cases* Case conference leader, first year neuroscience course

April 1998 Examiner for the OSCE

February 1999 *Neuromuscular Disease* First year neuroscience course

February 1999 *Diseases of the Spinal Cord* First year neuroscience course

March 1999 *The Neurological Examination* Introduction to Clinical Medicine I

April 1999 *Neuromuscular Disease and the Neurological Exam* Introduction to Clinical Medicine II

October 1999 *Nerve Injuries of the Upper Extremity* Gross Anatomy course

October 1999 *Nerve Injuries of the Lower extremity* Gross Anatomy course

February 2000 *Neuromuscular Disease* First year neuroscience course

February 2000 *Diseases of the Spinal Cord* First year neuroscience course

February 2000 *Neuroscience Case Conference* First year neuroscience course

March 2000 *Neurological Examination* Introduction to Clinical Medicine I

April 2000 *Neuromuscular History and Examination* Introduction to Clinical Medicine II

September 2000 *Injuries to Nerves of the Upper Extremity* First year Gross Anatomy Course

November 2000 *Injuries to the Nerves of the Lower Extremity* First year Gross Anatomy course

January 2001 *Neurological Examination* Introduction to Clinical Medicine I

January 2001 *Clinical Case Conference* Neuroanatomy Course

January 2001 *Disease of the Spinal Cord* Neuroanatomy Course

January 2001 *Neuromuscular Diseases* Neuroanatomy Course

September 2001 *Clinical Correlations: Upper Extremity Nerve Injuries* Gross Anatomy Course

January 2002 *Clinical Case Conference I* Neuroanatomy Course

January 2002 *The Neurological Exam* Introduction to Clinical Medicine I

February 2002 *Spinal Course Disease* Neuroanatomy Course

February 2002 *Neuromuscular Disease* Neuroanatomy Course

April 2002 Participant in the Wisdom Project, Neurologic Exam

February 2003 *Spinal Cord Disease* Neuroanatomy Course

February 2003 *Neuromuscular Diseases, Part 1* Neuroanatomy Course

February 2003 *Neuromuscular Diseases, Part 2* Neuroanatomy Course

April 2003 Participant in the Panel Discussion: Career Choices for Medical Students

October 2003 *Clinical Correlations: Upper Extremity Nerve Injuries* Gross Anatomy Course

January 2004 *Clinical Correlations: Lower Extremity Nerve Injuries* Gross Anatomy Course

January 2004 *Spinal Cord Disease* Neuroanatomy Course

February 2004 *Neuromuscular Diseases, Part 1* Neuroanatomy Course

February 2004 *Neuromuscular Diseases, Part 2* Neuroanatomy Course

October 2004 *Clinical Correlations: Upper Extremity Nerve Injuries* Gross Anatomy Course

January 2005 *Clinical Correlations: Lower Extremity Nerve Injuries* Gross Anatomy Course

January 2005 *Spinal Cord Disease* Neuroanatomy Course

February 2005 *Neuromuscular Diseases, Part 1* Neuroanatomy Course

February 2005 *Neuromuscular Diseases, Part 2* Neuroanatomy Course

August 2005 *Surrogate Decision Making* Ethics Course

October 2005 *Clinical Correlations: Upper Extremity Nerve Injuries* Gross Anatomy Course

January 2006 *Spinal Cord Disease* Neuroanatomy Course

February 2006 *Neuromuscular Diseases, Part 1* Neuroanatomy Course

February 2006 *Neuromuscular Diseases, Part 2* Neuroanatomy Course

March 2006 *End of Life Issues: ALS* Ethics Course

October 2006 *Clinical Correlation – Upper Extremity Injuries* Anatomy Course

Fall 2006	Interviewed medical student applicants
January 2007	<i>Clinical Correlation - Lower Extremity Nerve Injuries</i> Gross Anatomy Course
January 2007	<i>Neuromuscular Diseases, Part 1</i> Neuroanatomy Course
January 2007	<i>Neuromuscular Diseases, Part 2</i> Neuroanatomy Course
January 2007	<i>Spinal Cord Clinical Case Conference</i> Neuroanatomy Course
September 2007	<i>Neurology: Current and Future</i> Student Interest Group in Neurology Meeting
October 2006	<i>Clinical Correlation – Upper Extremity Injuries</i> Anatomy Course
November 2007	<i>Clinical Correlation - Lower Extremity Nerve Injuries</i> Gross Anatomy Course
Fall 2007	Interviewed medical student applicants

Resident Conferences at the University of Arkansas for Medical Sciences:

October 1992	<i>Spinal Cord Tracts</i> Neurology Residents Neuroanatomy Conference
November 1992	<i>Cerebellum</i> Neurology Residents Neuroanatomy Conference
January 1993	<i>Hypothalamus</i> Neurology Residents Neuroanatomy Conference
January 1993	<i>Approach to the Weak Patient in the ER</i> Emergency Medicine Residents Conference
February 1993	<i>Immune Mediated Neuropathies</i> Neurology Journal Club
May 1993	<i>Neuromuscular Disease</i> Medicine Residents Conference
July 1993	<i>Rapidly Progressive Weakness</i> Neurology Residents' Conference
July 1993	<i>Neuro-oncologic Emergencies</i> Neurology Residents' Conference
November 1993	<i>Phosphoinositides</i> Neurology Residents' Conference
December 1993	<i>Regulation of Cyclic Nucleotides</i> Neurology Residents' Conference
February 1994	<i>Molecular Genetics of Inherited Disease</i> Neurology Residents' Conference

February 1994 *Neurologic Complications of Substance Abuse* Medicine Resident Conference

May 1994 *Biochemistry of Muscle and Disorders of Muscle Membranes* Neurology Residents' Conference

May 1994 *The Neuromuscular Junction* Neurology Residents' Conference

July 1995 *Overlap of Neurology and ENT* ENT Resident Conference

July 1995 *Basics of Nerve Conduction Studies* Hand Conference

November 1995 *Peripheral Nerve Disease in the Emergency Room* Emergency Medicine Conference

November 1995 *Repetitive Nerve Stimulation* Neurology Resident Conference

April 1996 *Causes of Rapid-Onset Weakness* Medicine Resident Conference

December 1997 *Principles of Neurophysiology* Neurology Resident Conference

March 1998 *Brachial Plexus* Neurology Resident Conference

May 1999 *Acquired Demyelinating Neuropathies* Neuromuscular Case Conference

July 1999 *Basic Principles of EMG/NCS* Electrophysiology Conference

July 1999 *Median Nerve Anatomy and Electrophysiology* Electrophysiology Conference

August 1999 *Ulnar Nerve Anatomy and Electrophysiology* Electrophysiology Conference

September 1999 *Radial Nerve Anatomy and Electrophysiology* Electrophysiology Conference

September 1999 *Brachial Plexus Anatomy and Electrophysiology* Electrophysiology Conference

September 1999 *Peroneal and Tibial Nerve Anatomy and Electrophysiology* Electrophysiology Conference

October 1999 *Femoral Nerve and Lumbosacral Plexus Anatomy and Electrophysiology* Electrophysiology Conference

October 1999 *Peroneal Nerve Anatomy and Electrophysiology* Electrophysiology Conference

November 1999 *Sciatic and Tibial Nerve Anatomy and Electrophysiology* Electrophysiology Conference

January 2000 *Traumatic Nerve Injuries – Review of Anatomy and Neurophysiology* Electrophysiology Conference

February 2000 *EMG: Beyond the Basics* Electrophysiology Conference

March 2000 *Facial Nerve Study and the Blink Reflex* Electrophysiology Conference

April 2000 *Repetitive Nerve Stimulation and Single Fiber EMG* Electrophysiology Conference

May 2000 Mock oral boards for graduating neurology residents

July 2000 *When to order an EMG/NCS* Electrophysiology Conference

September 2000 *Median Nerve Anatomy and Electrophysiology* Electrophysiology Conference

October 2000 *The Brachial Plexus: Anatomy and Electrophysiology* Electrophysiology Conference

October 2000 *The Ulnar Nerve: Anatomy and Electrophysiology* Electrophysiology Conference

February 2001 *Electrophysiology of the Cranial Nerves* Electrophysiology Conference

March 2001 *Demyelinating Neuropathies* Electrophysiology Conference

April 2001 *Electrodiagnosis in Motor Neuron Disease* Electrophysiology Conference

July 2001 *What the EMG Lab Can do for You* Electrophysiology Conference

August 2001 *Anatomy and Electrophysiology of the Median Nerve*
Electrophysiology Conference

September 2001 *Anatomy and Electrophysiology of the Radial Nerve*
Electrophysiology Conference

October 2001 *Anatomy and Electrophysiology of the Brachial Plexus*
Electrophysiology Conference

December 2001 *Anatomy and Physiology of the Peroneal Nerve*
Electrophysiology Conference

February 2002 *Facial Nerve Study and Blink Reflex* Electrophysiology
Conference

March 2002 *Demyelinating Neuropathies* Electrophysiology Conference

May 2002 *Motor Neuron Disease* Electrophysiology Conference

July 2002 *When to Order EMGs and NCS* Electrophysiology Conference

August 2002 *An Introduction to Nerve Conduction Studies* Electrophysiology Conference

August 2002 *Median Nerve Anatomy and Electrophysiology* Electrophysiology
Conference

September 2002 *Radial And Axillary Nerve Anatomy and Electrophysiology*
Electrophysiology Conference

October 2002 *A Visit to the Gross Lab* Electrophysiology Conference

January 2003 *Facial Nerve Studies and Blink Testing* Electrophysiology Conference

March 2003 *Motor Neuron Disease* Electrophysiology Conference

March 2003 *Electrophysiology of the Neuromuscular Junction* Electrophysiology
Conference

July 2003 *Ordering EMG/NCS* Electrophysiology Conference

August 2003 *The Median Nerve* Electrophysiology Conference

September 2003 *The Radial and Axillary Nerves* Electrophysiology Conference

November 2003 *The Brachial Plexus* Electrophysiology Conference

November 2003	<i>The Peroneal Nerve</i> Electrophysiology Conference
January 2004	<i>Facial Nerve and Blink Studies</i> Electrophysiology Conference
January 2004	<i>Motor Neuron Disease</i> Electrophysiology Conference
February 2004	<i>Demyelinating Neuropathies</i> Electrophysiology Conference
March 2004	<i>Repetitive Nerve Stimulation and SFEMG</i> Electrophysiology Conference
July 2004	<i>The Basics of Nerve Conduction Studies</i> Electrophysiology Conference
August 2004	<i>Median Nerve: Anatomy & Electrophysiology</i> Electrophysiology Conference
September 2004	<i>Radial and Axillary Nerves: Anatomy and Electrophysiology</i> Electrophysiology Conference
October 2004	<i>The Brachial Plexus: Anatomy and Electrophysiology</i> Electrophysiology Conference
January 2005	<i>Facial Nerve and Blink Studies</i> Electrophysiology Conference
February 2005	<i>Demyelinating Neuropathies</i> Electrophysiology Conference
March 2005	<i>Repetitive Nerve Stimulation and SFEMG</i> Electrophysiology Conference
July 2005	<i>Ordering NCS/EMG</i> Electrophysiology Conference
August 2005	<i>Basics of Nerve Conduction Studies</i> Electrophysiology Conference
September 2005	<i>Median Nerve Anatomy and Electrophysiology</i> Electrophysiology Conference
October 2005	<i>Brachial Plexus Anatomy and Electrophysiology</i> Electrophysiology Conference
November 2005	<i>Peroneal Nerve Anatomy and Electrophysiology</i> Electrophysiology Conference
January 2006	<i>Facial Nerve and Blink Studies</i> Electrophysiology Conference
February 2006	<i>Demyelinating Neuropathies</i> Electrophysiology Conference
March 2006	<i>Repetitive Nerve Stimulation and SFEMG</i> Electrophysiology Conference

April 2006 *Motor Neuron Disease and Associated Disorders* Electrophysiology Conference

July 2006 *Ordering EMGs* Electrophysiology Conference

July 2006 *Basics of NCS* Electrophysiology Conference

August 2006 *Brachial Plexus Anatomy and Electrophysiology* Electrophysiology Conference

October 2006 *Peroneal Nerve Anatomy and Electrophysiology* Electrophysiology Conference

January 2007 *Facial Nerve and Blink Studies* Electrophysiology Conference

February 2007 *Demyelinating Neuropathies* Electrophysiology Conference

March 2006 *Repetitive Nerve Stimulation and SFEMG* Electrophysiology Conference

May 2006 *Motor Neuron Disease and Associated Disorders* Electrophysiology Conference

July 2007 *Basics of Nerve Conduction Studies* Electrophysiology Conference

August 2007 *Median Nerve Anatomy and Electrophysiology* Electrophysiology Conference

January 2008 *Review of the Peripheral Nervous System Test* Electrophysiology Conference

February 2008 *Facial Nerve and Blink Studies* Electrophysiology Conference

March 2008 *Demyelinating Neuropathies* Electrophysiology Conference

April 2008 *Repetitive Nerve Stimulation and SFEMG* Electrophysiology Conference

May 2008 *Motor Neuron Disease and Associated Disorders* Electrophysiology Conference

June 2008 *Review of the Peripheral Nervous System Test* Electrophysiology Conference

Teaching Materials Developed:

Neurology Case for the CPX, 1997

Neurology Case for the CPX, 1998

Remediation for the CPX, 1999

Reading list for the family practice residents rotating on neurology

EMG/NCS case studies for the neurology residents to review while doing their EMG rotation

Test for the neurology residents to take after completing their EMG rotation

Goals and objectives for the neurosurgery residents while on the neurology rotation

Goals and objectives for the transitional year residents, medicine residents, and psychiatry residents while on the neurology rotation

Goals and objectives for neurology residents on each required and elective rotations

Curriculum for the EMG/NCS part of the clinical neurophysiology course for residents

Test for the neurology residents after finishing the anatomy lectures on the peripheral nervous system (2000, 2001, 2002, 2003, 2004, 2005, 2006)

Test for the neurology residents after finishing the electrophysiology course (2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007)

Other Medical Student Activities

Organized a faculty mentoring program for first year medical students in 2005. Recruited clinical faculty to serve as mentors and solicited participation by first year medical students (class of 2009). Assigned mentors to the students participating followed up with emails to students and mentors to ensure that meetings took place. Designed objectives for the program.

Organized a neurology preceptorship for 3 medical students who have just completed their first year of medical school and are interested in neurology as a career for the summer of 2007. Developed the schedule for each student, and designed goals and objectives for the program, and met with them regularly. We had 5 students with us in 2008 as part of the same program.

Specialty Clinics and Other Clinical Responsibilities:

Muscular Dystrophy Association clinic, one half day per month, 1992 - present

Voice Disorders Botox Clinic held in conjunction with ENT, one half day per month, 1993 – 2003

ALS/Motor Neuron Disease Clinic, one day per week, 1993 – present

Neuromuscular Clinic, one half to one day per week, 1992 – present

EMG lab – one and a half to 2 days per week 1992 – present

Neurology Botox clinic, one day per month, 2003-2006

Attending Responsibilities:

July 1987 – June 1987	Baltimore VA Hospital, two months consult attending
April 1992 – June 1992	University of Arkansas for Medical Sciences, one month consult attending, one month ward attending
July 1992 – June 1993	University of Arkansas for Medical Sciences, six months consult attending, six months ward attending
July 1993 – June 1994	University of Arkansas for Medical Sciences, six months consult attending, six months ward attending
July 1994 – June 1995	University of Arkansas for Medical Sciences, three months ward and consult attending McClellan VA Hospital, one month ward and consult attending
July 1995 – June 1996	University of Arkansas for Medical Sciences, two months ward and consult attending
July 1996 – June 1997	University of Arkansas for Medical Sciences, 2 months ward and consult attending
July 1997 – June 1998	University of Arkansas for Medical Sciences, 2 months ward and consult attending
July 1998 – June 1999	University of Arkansas for Medical Sciences, 2 months ward and consult attending
July 1999 – June 2000	University of Arkansas for Medical Sciences, 1 month ward and consult attending
July 2002 – June 2001	University of Arkansas for Medical Sciences, 1 month ward and consult attending
July 2001 – June 2002	University of Arkansas for Medical Sciences, 1 month ward and consult attending

July 2002 – June 2003 University of Arkansas for Medical Sciences, 6 weeks ward and consult attending

July 2003 – June 2004 University of Arkansas for Medical Sciences, 6 weeks ward and consult attending

July 2004 – June 2005 University of Arkansas for Medical Sciences, 6 weeks ward and consult attending

July 2005- June 2006 University of Arkansas for Medical Sciences, 6 week ward and consult attending

July 2006-June 2007 University of Arkansas for Medical Sciences, 1 month ward and consult attending

July 2007-June 2006 University of Arkansas for Medical Sciences, 1 month consult attending

PhD Thesis Committee Member, UAMS

[REDACTED] Department of Pharmacology and Toxicology
[REDACTED]

Successfully defended her dissertation August 2007
Graduated December 2007

Faculty Adviser for Medical Students

- Faculty advisor, [REDACTED], Class of 1994
- Faculty Advisor, [REDACTED], Class of 1997
- Faculty Advisor for [REDACTED], Class of 2003
- Faculty advisor, [REDACTED], Class of 2005
- Faculty advisor, [REDACTED], Class of 2005
- Faculty advisor, [REDACTED], Class of 2006
- Faculty advisor, [REDACTED], Class of 2008

Resident / Fellow Training in Electrophysiology:

1987-1988

1992-1993

1993-1994

1994-1995

1995-1996

1996-1997

1997-1998

1998-1999

1999-2000

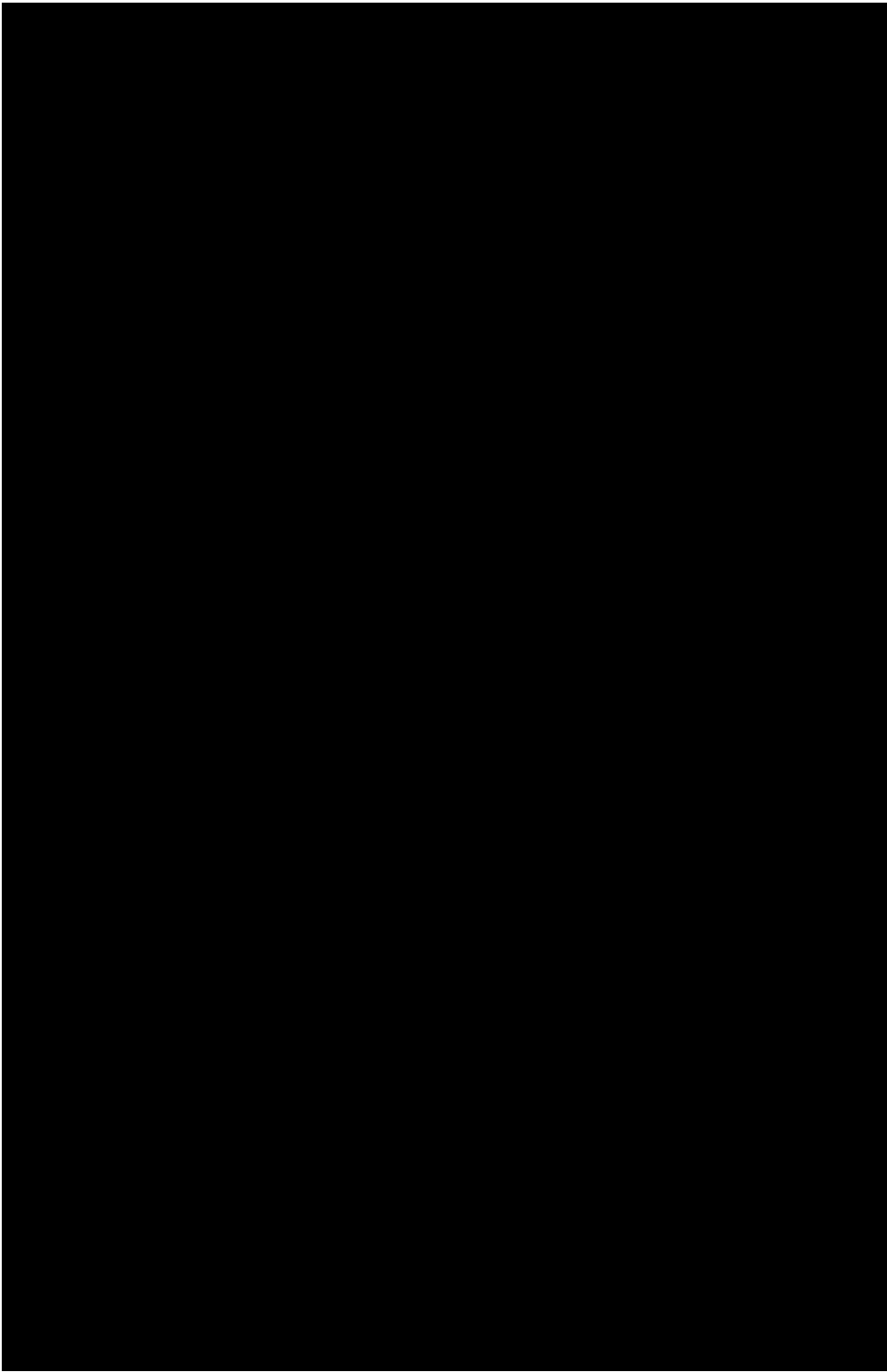
2000-2001

2001-2002

2002-2003

2003-2004

2004-2005



2005-2006

2006-2007

2007-2008



Mentoring for Residents

2002-2003

2003-2004

2007-2008



Mentoring for Students

2005-2006

, Class of 2009

Projects with Residents

2003

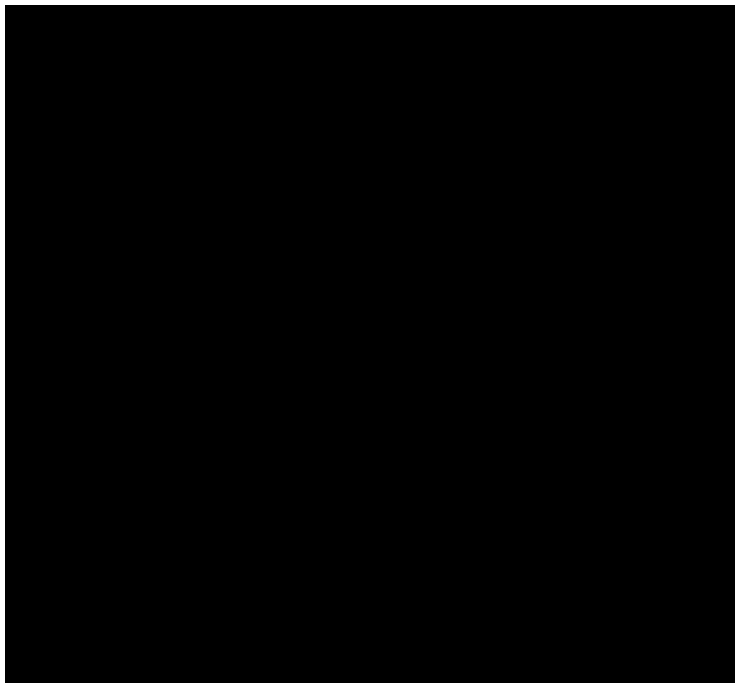
2003 - 2004

2004

2004

2005

2008



Projects with Medical Students

2005-2006

2006-2007

