

CURRICULUM VITAE

ADAM S. MEDNICK, MD, PhD

PERSONAL

- Date of Birth: November 24, 1959
- Place of Birth: New York, NY
- Citizenship: United States of America
- Marital Status: Married, 2 sons

- Professional Address: CT Comprehensive Neurologic Management, LLC
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EDUCATION

- Columbia University School of Medicine
Neurocritical Care Fellowship 2000-2001
- Yale University School of Medicine
Cerebrovascular Neurology Fellowship 1999-2000
- Albert Einstein College of Medicine, Montefiore Medical Ctr.
Clinical Neurophysiology Fellowship 1995-1996
- University of Chicago Hospitals
Neurology Residency 1992-1995
- Stamford Hospital, Stamford, CT
Preliminary Medicine 1991-1992
- Elmhurst City Hospital, Elmhurst, Queens, NY
Preliminary Medicine 1990-1991
- New York Medical College, Valhalla, NY, M.D. 1986-1990

- New York Medical College, Ph.D.
Comparative Neurology 1984-1987
- New York Medical College, M.S.
Neuroanatomy 1981-1984
- Purdue University, West Lafayette, IN, B.S.
Cell, Developmental, and Molecular Biology 1977-1981

FACULTY/HOSPITAL APPOINTMENTS

- Montowese Rehabilitation Hospital, North Haven, CT
Attending Neurologist, since: 2003
- Hospital of St. Raphael, New Haven, CT
Attending Neurologist; since: 2001
- Yale-New Haven Hospital, New Haven, CT
Attending Neurologist; since: 2001
- Yale University Department of Neurology Faculty
Clinical Instructor since: 2008

BOARD STATUS

- Diplomate, American Board of Psychiatry and Neurology
Certificate Number 44127 1997-2007
• Recertified April 2007 2007-2017
- Diplomate, National Board of Medical Examiners 1991

MEDICAL LICENSURE

- Connecticut (Active) Number 037501 Expiration 11/08

PROFESSIONAL SOCIETIES

- American Association of Neuromuscular & Electrodiagnostic Medicine; since: 2006
- American Academy of Sleep Medicine; since: 2003
- National Headache Foundation; since: 2003
- Neurocritical Care Society (Charter Member); since: 2003
- Connecticut Neurological Society; since: 2001
- Stroke Council, New Haven (CT) Chapter; since: 2001-2003
- Connecticut State Medical Society; since: 2001
- New Haven County Medical Association; since: 2001
- Society of Critical Care Medicine; since: 2000
- Critical Care and Emergency Neurology Section of AAN; since: 1999

- Stroke Council, American Heart Association; since: 1999
- American Academy of Neurology; since: 1992
- American Medical Association; since: 1987

TITLES

- Board of Medical Directors, Gaylord Sleep Center, Wallingford, CT; since: 2005
- Co-Director, Stroke Program, Hospital of St. Raphael: 2002-2003
- Co-Chairman, Operation Stroke, New Haven, CT Chapter
American Heart Association 2001-2002

HONORS and AWARDS

- Finalist, 1989 Best Junior Surgery Mini-Thesis (New York Medical College) 1989
- Finalist, Seventh Annual Research Awards Program for Medical Students,
Sponsored by the AMA 1988
- Finalist, First Annual Medical Student Research Forum
(New York Medical College) 1988

LECTURES AND PRESENTATIONS

1. Neurologic Tests: How and When to Order Them. Resident Conference, Hospital of St. Raphael, Nov. 5, 2001.
2. Guillain-Barre Syndrome. Resident Conference, Hospital of St. Raphael, Nov. 6, 2001.
3. Subarachnoid Hemorrhage. Resident Conference, Hospital of St. Raphael, Nov. 7, 2001.
4. Neurocutaneous Syndromes. Resident Conference, Hospital of St. Raphael, Nov. 9, 2001.
5. Differential Diagnosis of Paraplegia. Surgical Resident Conference, Hospital of St. Raphael, Dec. 5, 2001.
6. Intracranial Vasculitis. Medical Grand Rounds, Greenwich Hospital, Jan. 4, 2002.
7. Secondary Prevention of Stroke. Resident Subspecialty Lecture, Greenwich Hospital, Jan. 7, 2002.
8. Cryptogenic Stroke. Resident Conference, Hospital of St. Raphael, Feb. 12, 2002.
9. Secondary Prevention of Stroke. Medical Grand Rounds, St. Vincent's Hospital, Bridgeport, Feb. 19, 2002.
10. Secondary Prevention of Stroke. Medical Grand Rounds, Mercy Hospital, Springfield, MA, March 5, 2002.
11. Intracerebral Hemorrhage and Mycotic Aneurysms. Resident Conference, Hospital of St. Raphael, March 12, 2002.
12. New Treatments in Multiple Sclerosis. Teleconference moderator, National Multiple Sclerosis Society, April 8, 2002.
13. Subarachnoid Hemorrhage. Resident Conference, Norwalk Hospital, April 19, 2002.
14. Stroke Management: Health Maintenance and Preventive Care. Gaylord Centennial Conference, Gaylord Hospital, May 22, 2002.

15. Stroke Prevention and New Treatments. CareCard Program, Hospital of St. Raphael, June 14, 2002.
16. Acute Stroke Treatment. Roundtable Discussion for Emergency Room Physicians, Sept. 12, 2002.
17. Acute Stroke Treatment and Prevention. Resident Conference, Hospital of St. Raphael, Oct. 22, 2002.
18. Motor Neuron Disease. Resident Conference, Hospital of St. Raphael, Oct. 23, 2002.
19. Antithrombotic Therapy and ICH. Morbidity and Mortality Conference, Hospital of St. Raphael, Oct. 28, 2002.
20. Neurological Complications of Sepsis and SIRS in the ICU. Resident Conference, Hospital of St. Raphael, Nov. 4, 2002.
21. Stroke Treatment. Woodbridge Senior Center. American Heart Association, Nov. 19, 2002.
22. Secondary Stroke Prevention. Medical Grand Rounds, St. Vincent's Hospital, Bridgeport, Nov. 21, 2002.
23. Stroke Prevention. Dinner Symposium for Primary Care Physicians, Dec. 3, 2002.
24. Critical Care Neurology. Resident Subspecialty Lecture, Greenwich Hospital, Jan. 7, 2003.
25. Evidence-Based Medicine Approach to Secondary Stroke Management. Grand Rounds, Hospital of St. Raphael, March 18, 2003.
26. Stroke Prevention. Dinner Symposium for Internists, Bristol, CT, March 4, 2003.
27. Stroke Prevention. Dinner Symposium for Neurologists, Fairfield, CT, March 11, 2003.
28. Neurology: An Authoritative Examination of the Clinical Method, Diagnostic Testing and Classification of Injuries. Young Lawyers Section, CT Bar Association, June 13, 2003.
29. Tertiary Treatment of Stroke. Dinner Program for Rehab Specialists, June 23, 2003 (scheduled).
30. Stroke Prevention. Dinner Program for Cardiologists, Oct. 2003 (scheduled).
31. Secondary Stroke Prevention. Dinner Program for Primary Care Physicians, July 2, 2003.
32. Stroke Prevention and Management. Dinner Program for Cardiologists, Washington, CT, Aug. 5, 2003.
33. Stroke Management. Dinner Program for Internists, New Haven, CT, Aug. 6, 2003.
34. Stroke Treatment and Prevention. Western Massachusetts Hospital Pharmacists Association Grand Rounds, Springfield, MA, Sept. 9, 2003.
35. Stroke Management. Dinner Symposium, Long-term Providers, Westbrook, CT, Sept. 25, 2003.
36. Secondary Stroke Prevention. Medical Grand Rounds, Midstate Hospital, Meriden, CT, Oct. 3, 2003.
37. Long-Term Management of Stroke. Dinner Symposium for Geriatricians, Springfield, MA, Nov. 5, 2003.
38. The Clinical Significance of Stroke Recurrence and Prevention. Teleconference for Internists, Jan. 19, 2004.
39. Stroke Management. Lecture for Pharmacists and Long-term Providers, Syracuse, NY, Jan. 21, 2004.
40. ACCP Guidelines and Antiplatelet Therapy for the Prevention of Stroke. Teleconference for Internists, Jan. 26, 2004.
41. Stroke Prevention. Omnicare Pharmacist Meeting, Cheshire, CT, Feb. 9, 2004.
42. The Clinical Significance of Stroke Recurrence and Prevention. Teleconference for Internists, Feb. 9, 2004.
43. New Developments in Stroke Prevention. Omnicare Pharmacists, Cheshire, CT, Feb. 25, 2004.
44. New Strategies in Stroke Prevention. Masonic Healthcare System Lecture, April 9, 2004.
45. Secondary Stroke Prevention. Lecture for Pharmacists, Monsey, NY, April 21, 2004.
46. New Issues in Stroke Prevention. Dinner Symposium for Internists, Farmington, CT, April 22, 2004.
47. What's New in Stroke Prevention. Symposium for Nurses, Wallingford, CT, June 29, 2004.
48. Update on Secondary Stroke Prevention. Dinner Symposium for Yale Neurology and ER Residents, July 20, 2004.

49. Pharmacotherapy in Acute Stroke. Dinner Symposium for Yale Neurology and ER Residents, July 22, 2004.
50. General Principles of Stroke Management. Dinner Symposium for Internists, September 15, 2004.
51. Update on Stroke Prevention. Dinner Symposium for Internists, Groton, CT, October 26, 2004.
52. Neurodiagnostic Studies. Resident Conference, Hospital of St. Raphael, Nov. 17, 2004.
53. Secondary Stroke Prevention for Internists. Dinner Symposium for Internists, New Haven, April 26, 2005.
54. Beyond Aspirin Therapy for Stroke Management. Lecture to Physicians Holyoke, MA, May 4, 2005.
55. Identification and Management of Stroke. Lecture to Nurses, West Brook, CT, May 19, 2005.
56. Identifying Symptoms and Signs of Stroke. Lecture to Nurses, Wallingford, CT, June 16, 2005.
57. Neurologic Emergencies. Resident Conference, Hospital of St. Raphael, July 20, 2005.
58. Dizziness in the Elderly. Lecture to Senior Citizens at Wallingford Senior Center, April 19, 2006.
59. Dizziness in the Elderly. Lecture to Senior Citizens at Elim Park Long-Term Care Center, Cheshire, CT, August 8, 2006.
60. Dizziness. Lecture for CareCard Program, Hospital of St. Raphael, September 29, 2006.
61. Emergency Neurology. Resident Conference, Hospital of St. Raphael, July 16, 2007.

OTHER

- Examiner, American Board of Psychiatry and Neurology, since: 2004
- AMA Physician's Recognition Award (3 yr certificate) 2005-2008
- Association of Healthcare Journalists; since: 2003
- National Association of Science Writers; since: 2003
- National Association of Medical Communicators; since: 2003
- American Medical Writers Association; since: 2003

PRINCIPAL INVESTIGATOR/PARTICIPANT (DRUG/PROCEDURAL STUDIES)

- β -CIT/SPECT vs. Clinical Examination in Parkinson Syndrome: Unmasking an Early Diagnosis 2004
- Insulin Sensitivity in Stroke (IRIS) 2003
- Trend in Insulin Sensitivity After Stroke 2001
- Hemispherectomy and Durotomy for Deterioration from Infarction Relating Swelling Trial (HeaDDFIRST) 2000
- Intraventricular Thrombolysis Trial (ITT) 2000
- Quality of Life After Aneurysmal Subarachnoid Hemorrhage Study 2000
- Leukosite-014 Labeled WBC SPECT Scan 1999
- Vitamin Intervention for Stroke Prevention (VISP) 1999
- Yamanouchi/Cato Part 4 YM872 1999
- Bristol-Meyers-Squibb (BMS) CN130-010 1999
- Stroke Prevention by Aggressive Reduction in Cholesterol Levels (SPARCL) 1999

BOOKS

- Mednick, A.S. (1994) The Area Centralis of the Goldfish Retina. U.M.I. Dissertation Services.

BOOK CHAPTERS

- Mednick, A.S., and Mayer, S.A. (2002) Critical Care Management of Neurological Catastrophes. In: Advances in Neurology, vol. 90. O. Devinsky and B. Hainline (eds). Chapter 8, pp. 87-102. New York: Lippincott Williams & Wilkins.

ABSTRACTS

1. Mednick, A.S., and Springer, A.D. (1983) Competition and the formation of eye specific retinotectal bands in goldfish. *Neuroscience Abstracts* 9: 58.
2. Springer, A.D., and Mednick, A.S. (1983) Retinal efferents and afferents in a cichlid fish. *Neuroscience Abstracts* 9: 809.
3. Mednick, A.S., and Springer, A.D. (1984) Different projections of dorsal and ventral ganglion cell axons to the suprachiasmatic nucleus and other non-tectal retinorecipient targets in goldfish. *Neuroscience Abstracts* 10: 459.
4. Springer, A.D., and Mednick, A.S. (1984) Topography of the retinal projection to the nucleus lateralis geniculatus of goldfish. *Neuroscience Abstracts* 10: 459.
5. Springer, A.D., and Mednick, A.S. (1985) Ocular pigmentation and the boundaries of dorsal and ventral retina in goldfish. *Neuroscience Abstracts* 11: 13.
6. Mednick, A.S., and Springer, A.D. (1986) The goldfish retina has an area centralis. *Anatomical Record* 214 (3): 84A-85A.
7. Mednick, A.S., and Springer, A.D. (1986) A novel approach for studying retinal ganglion cell densities in the area centralis of the goldfish. *Neuroscience Abstracts* 12: 34.
8. Morel, K.D., Mednick, A.S., and Springer, A.D. (1986) A retinal ganglion cell found only in the ventral retina has a unique intraretinal axonal trajectory. *Neuroscience Abstracts* 12: 175.
9. Springer, A.D., and Mednick, A.S. (1987) Changes in the basis of the retinal specialization as the goldfish matures. *Neuroscience Abstracts* 12: 175.
10. Kasoff, S.S., Mednick, A.S., Leslie, D., Tenner, M., Sane, P., Manjiardi, J., and Lansen, T.A. (1988) The value of CT changes for predicting intracranial pressure changes in children. Presented at the International Society for Pediatric Neurosurgery, Annual Meeting, Rome, Italy.
11. Kasoff, S.S., Mednick, A.S., Leslie, D., Tenner, M., Sane, P., Manjiardi, J., and Lansen, T.A. (1988) Relationship of intracranial pressure changes to CT changes in children. Presented at the Intracranial Pressure VII Symposium, Ann Arbor, MI.
12. Mednick, A.S. (1993) The area centralis of the goldfish retina. *Dissertation Abstracts International*, 54 (04B): 1745. Mednick, A.S., Reder, A.T., Spire, J.-P., Van Cauter, E., Brown, P., Wollmann, R.L.,

- Goldfarb, L.G., Garay, A., Ovsiew, F., Gajdusek, C., and Roos, R.P. (1994) Fatal familial insomnia (FFI). *Neurology* 44 (suppl. 2): A285.
13. Garay, A, Spire, J.-P., Mednick, A.S., Van Cauter, E., and Reder, A.T. (1995) Effects of gamma-hydroxybutyrate (GHB) in a case of fatal insomnia (FI). Presented at the 8th Annual Meeting of the American Sleep Disorders Association, Boston, MA.
 14. Claassen, J, Mayer, S, Kreiter, K, Bates, J.E., Ostapkovich, N, Mednick, A.S., Connolly, E. S., and Carhuapoma, J.R. (2000) "Silent" cerebral infarction due to vasospasm after SAH. 26th American Heart Association International Stroke Conference, *Stroke*; 32: 356-d.
 15. Kreiter, K.T., Claassen, J, Rosengart, A.J., Du, E, Bates, J.E., Peery, S, Ostapkovich, N, Mednick, A.S., Connolly, E.S., Carhuapoma, J.R., and Mayer, S.A. (2001) Influences of depression on return to work after subarachnoid hemorrhage. *Stroke*; 32: 338-b.
 16. Mayer, SA, Kreiter, KT, Ostapkovich, N, Carhuapamo, JR, Mednick, A, Peery, S, and Connolly, ES (2001) Cognitive dysfunction and quality of life after subarachnoid hemorrhage. *Annals Neurol*; 50 (suppl. 1): S78.

PUBLICATIONS

1. Springer, A.D., and Mednick, A.S. (1983) Dorsotemporal retinal ganglion cell axons of goldfish are located in the dorsal rather than ventral optic tract. *Brain Research* 273: 152-155.
2. Springer, A.D., and Mednick, A.S. (1984) Selective innervation of the goldfish suprachiasmatic nucleus by ventral retinal ganglion cell axons. *Brain Research* 323: 293-296.
3. Springer, A.D., and Mednick, A.S. (1985) Retinofugal and retinopetal projections in the cichlid fish, *Astronatus ocellatus*. *Journal of Comparative Neurology* 236: 179-196.
4. Springer, A.D., and Mednick, A.S. (1985) Topography of the retinal projection to the superficial pretectal parvicellular nucleus of goldfish: Cobaltous-lysine study. *Journal of Comparative Neurology* 237: 239-250.
5. Springer, A.D., and Mednick, A.S. (1985) Topography of the goldfish optic tracts: Implications for the chronological clustering model. *Journal of Comparative Neurology* 239: 108-116.
6. Springer, A.D., and Mednick, A.S. (1985) A quantitative study of the relative contribution of the different retinal sectors to the innervation of various thalamic and pretectal nuclei in goldfish. *Journal of Comparative Neurology* 242: 369-380.
7. Springer, A.D., and Mednick, A.S. (1986) Relationship of ocular pigmentation to the boundaries of dorsal and ventral retina in goldfish. *Journal of Comparative Neurology* 245: 74-82.
8. Springer, A.D., and Mednick, A.S. (1986) Retinotopic and chronotopic organization of goldfish retinal ganglion cell axons throughout the optic nerve. *Journal of Comparative Neurology* 247: 221-232.
9. Springer, A.D., and Mednick, A.S. (1986) Simple and complex retinal ganglion cell axon rearrangements at the optic chiasm. *Journal of Comparative Neurology* 247: 233-245.
10. Mednick, A.S., and Springer, A.D. (1988) Asymmetric distribution of retinal ganglion cells in goldfish. *Journal of Comparative Neurology* 268: 49-59.
11. Mednick, A.S., and Springer, A.D. (1988) Asymmetric distribution of cells in the inner nuclear and cone mosaic layers of the goldfish retina. *Neuroscience Letters* 94: 241-246.
12. Kasoff, S.S., Mednick, A.S., Leslie, D., Tenner, M., Sane, P., Manjiardi, J., and Larsen, T.A. (1989) Relationship of intracranial pressure changes to CT changes in children. In: J.T. Hoff, and A.L. Betz (eds.) Intracranial Pressure VII. New York: Springer-Verlag, pp. 142-144.

13. Reder, A.T., Mednick, A.S., Brown, P., Spire, J.-P., Van Cauter, E., Wollmann, R.L., Cervenàková, L., Goldfarb, L.G., Garay, A., Ovsiew, F., Gadjusek, D.C., and Roos, R.P. (1995) Clinical and genetic studies of fatal familial insomnia. *Neurology* 45: 1068-1075.
14. Mednick, A.S. (2004) Are Physicians Really Listening to Their Patients? *CT Medicine* 68 (9); pp. 575-576.

ARTICLES FOR THE LAYPUBLIC

1. Cocaine and the Brain *Neurology-Neurology.net* (Empowered Doctor), June 1, 2003.
2. Sleep Apnea Syndrome *Neurology-Neurology.net* (Empowered Doctor), July 28, 2003.
3. Trigeminal Neuralgia *Neurology-Neurology.net* (Empowered Doctor), December 1, 2003.
4. Neither Here nor There (The Persistent Vegetative State) *Health Column, North Haven (CT) Citizen*, June 10, 2005.
5. With NPH, Walking Can be Anything but Normal *Health Column, North Haven Citizen*, July 8, 2005.
6. Do You Know Your Risks for Stroke? *Health Column, North Haven Citizen*, August 19, 2005.
7. There is a Real Tragedy in the Use of Steroids. *Column, North Haven Citizen*, September 23, 2005.
8. Depression Often Requires Multi-Faceted Treatment. *Column, North Haven Citizen*, November 4, 2005.
9. Sleep Apnea Could be the Culprit Behind Many Aches and Pains? *Column, North Haven Citizen*, December 9, 2005.
10. Dizziness Often Leads to Medical Attention. *Column, North Haven Citizen*, April 14, 2006.

TELEVISION APPEARANCES

1. Recognizing Depression (Dec. 20, 2006), Interview on Twenty-First Talk, North Haven, CT.
2. Management of Migraine (taped February 28, 2007), Quinnipiac University TV Station.
3. What is Neurology? (taped January 9, 2008), North Haven (CT) TV Station.
4. Talking About Headaches and Carpal Tunnel Syndrome (taped January 9, 2008), North Haven (CT) TV Station.