

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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North Haven, CT 06473
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- Home Address: 58 Jennifer Drive
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Home phone: (203) 234-9914

- E-mail: ctcompneuro@aol.com
- Web address: www.ctcompneuro.com

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

EDUCATION (CONT'D)

- 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

- MidState Medical Center
Attending Neurologist, since: 2010
- 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

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 11/10

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
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TITLES

- Board of Medical Directors, Gaylord Sleep Center, Wallingford, CT; since: 2005-2008
- 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
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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.
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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.

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, *Astronotus 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 Lansen, 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.
11. Follow the Signs: The Symptoms Said Parkinson's. A Hunch Said Something Else. *New Haven Register*, October 12, 2009.
12. Understanding Normal Pressure Hydrocephalus. *Hydrocephalus Association* (winter 2010 submitted)

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*.

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- 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.

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, *Astronotus 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 Lansen, 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.
11. Follow the Signs: The Symptoms Said Parkinson's. A Hunch Said Something Else. *New Haven Register*, October 12, 2009.
12. Understanding Normal Pressure Hydrocephalus. *Hydrocephalus Association* (winter 2010 submitted)

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.