

John Allen Bertelson, MD

Board Certified by the American Board of Psychiatry and Neurology

313 East 12th St, Ste 100
Austin, TX 78701

Clinic: (512) 324-9660
Fax: (512) 324-9651

E-Mail: jabertelson@yahoo.com

Current Positions:

March 2006 to Present

Capitol Neurology Associates; Austin, TX.
Staff Neurologist

January 2005 to Present

CORE Healthcare (formerly Brown-Karhan Healthcare); Dripping
Springs, TX
Consulting Physician

Academic Appointments:

July 2007 to Present

University of Texas Medical Branch; Galveston, TX
Assistant Professor, Department of Neurology

September 2005 – July 2007

University of Texas Medical Branch; Galveston, TX
Clinical Assistant Professor, Department of Neurology

July 2002 to July 2003

Harvard Medical School; Boston, MA
Instructor, Department of Psychiatry

Education:

July 2002-July 2003

McLean Hospital; Belmont, MA
Fellow in Behavioral Neurology and Neuropsychiatry,
Department of Neurology

June 1999-June 2002

Mayo Clinic; Rochester, Minnesota
Resident, Department of Neurology

June 1998-June 1999

St. Joseph's Hospital; Houston, Texas
Intern, Transitional Internship Program

August 1994-June 1998

University of Texas Medical School; Houston, Texas
Doctor of Medicine

August 1988-December 1992

Rice University; Houston, Texas
B.S. in Chemical Engineering B.A. in Biochemistry

August 1986-June 1988

International School of Kuala Lumpur; Kuala Lumpur, Malaysia
High School Graduation with Honors in Math, Science, Spanish.

Honors and Awards:

December 2002

Partners in Excellence Award, McLean Hospital, Belmont, MA.

February 2001

J. Kiffin Penry Resident's Epilepsy Program, Wake Forest
University School of Medicine, Winston-Salem, NC.

- February 2000 HIV Neurology Scholarship, Roxane Pain Scholars Program, Johns Hopkins University; Baltimore, MD.
- October 1999 Resident Travel Scholarship Program, American Neurologic Association. Trip to annual meeting in Seattle, WA
- October 1997 Member, Alpha Omega Alpha Honor Medical Society.
- 1994-1997 Medical School Academic honors: NIH Clinical Elective, Neurology, Medicine, Family Practice, Psychiatry, Pathology, Pharmacology, Fundamentals of Internal Medicine, Behavioral Science, Physical Diagnosis, Neuroscience, Physiology, Microbiology, Immunology, Histology, Biochemistry.
- October 1995 C. Frank Webber MD, First Prize for Student Research, Category of Basic Sciences, University of Texas Health Science Center; Houston, TX.
- June 1995 National Institute of Diabetes and Digestive and Kidney Diseases Training Fellowship, University of Texas Health Science Center.
- November 1992 Outstanding Student of Chemical Engineering, Rice University.
- 1989-1992 President's Honor Roll, Rice University.

Research Experience:

- October 2007 – present Co-investigator: JA Bertelson.
Project: High-resolution functional MRI of brain pathology. University of Texas, Austin, TX.
- December 2000 – Dec. 2002 Primary investigator: JA Bertelson, Co-investigators: JW Britton and GD Cascino.
Project: Long-term Follow-up after Surgery for Low-grade Glioma Presenting as Epilepsy. Mayo Clinic, Rochester, MN.
- January - February 1998 Clinical Elective at the National Institutes of Health, in the National Institute on Aging, laboratory of Barry Horwitz, PhD. NIH, Bethesda, MD.
- June 1995-November 1996 Medical student internship in the laboratory of Randolph Nudo, Ph.D. Project: Development of Chronic Electromyographic Techniques to Monitor Functional Reorganization in Primate Motor Cortex. University of Texas Health Science Center.

Publications:

- Bertelson JA and Price BP "Depression and Psychosis in Neurological Practice" In: Neurology in Clinical Practice, 4th Ed. Eds: Bradley WE, et al. Butterworth Heinemann. 2004.
- Bertelson JA and Price BP "Functional MRI and Social Cognition" Journal Watch: Neurology, Waltham MA, January 2003.

Media Presentations:

- Interview, televised by KXAN (Austin, TX NBC-affiliate). Alzheimer's Disease.

Interview, televised on 3/26/07 by KEYE (Austin, TX CBS-affiliate). Cognitive function and multitasking.

Interview, televised on 9/13/07 by KVUE (Austin, TX ABC-affiliate). Hypothermia protocol for treatment of acute neurological disorders.

Scientific Presentations:

Bertelson JA, et al "Types of EEG Abnormalities in Psychiatric Inpatients: Relationships to Treatment with Antipsychotic Medications" Stanley Cobb Assembly, Boston Society of Neurology and Psychiatry, Boston MA, 2003.

Bertelson JA, et al "Long-term outcome and quality of life in patients undergoing surgery for low-grade tumor-related epilepsy." American Epilepsy Society Annual Meeting, Seattle WA, 2002.

Bertelson, JA, Plautz, EJ, Nudo, RJ "Reorganization of muscle representations in motor cortex following a focal ischemic infarct." Society for Neuroscience 26th Annual Meeting, Washington D.C., 1996.

Bertelson, JA, Nudo, RJ "Development of Chronic Electromyographic Techniques to Monitor Functional Reorganization in Primate Motor Cortex." University of Texas Medical School Summer Research Program Poster Session, 1995.

Invited Lectures:

Bertelson, JA "Alzheimer's Disease, A Neurologist's perspective". Guest lecturer, Department of Psychology, University of Texas. Austin, TX. 2006-2007.

Bertelson, JA "Can we delay/prevent Alzheimer's disease" Current Concepts in Neuroscience 2007. Sponsor: Brain & Spine Center (Neurosciences at Brackenridge). Austin, TX. 2007.

Bertelson, JA "Can we delay/prevent Alzheimer's disease" Texas Council on Alzheimer's Disease and Related Disorders. Sponsor: Texas Department of State Health Services. Austin, TX. 2007.

Bertelson, JA "Alzheimer's disease and other dementias" Annual conference. Sponsor: Office of Inspector General, State of Texas. Austin, TX. 2005.

Bertelson, JA "Update on Alzheimer's Disease" Sponsor: Texas Academy of Family Physicians. Marble Falls, TX. 2004

Bertelson JA "Differential Diagnosis of Dementia- All Types." Grand Rounds, St. David's Medical Center. Austin, TX. 2004.

Bertelson, JA "Identifying Alzheimer's in your Older Patients." Sponsor: Texas Academy of Family Physicians. Austin, TX. 2004.

Bertelson, JA and Pugnali, P. "Dementia: A Review of Diagnostic, Clinical, and Treatment Considerations." Annual CME Program, HealthSouth Rehabilitation Hospital, Austin, TX. 2003.

Bertelson JA "Multiple Sclerosis: A Review of Clinical Practice" Medical Grand Rounds, Tewksbury Hospital, Department of Public Health, Commonwealth of Massachusetts, 2002.

Mentorship:

2007 to present

Faculty mentor to UTMB medical students

Professional Society Memberships/Committees:

2005 to present

Co-founder, Austin Cognitive Medicine Society

2005 to 2007

Board member, American Heart Association, Austin Chapter

2003 to present

American Society of Neuroimaging

2003 to present

Texas Medical Association

2002 to present

American Neuropsychiatric Association

2000 to 2002

Membership Committee, American Academy of Neurology

2000 to present

American Academy of Neurology

1994 to present

American Medical Association

Other Employment Experience:

September 2003 to February 2006

Staff neurologist, Austin Neurological Clinic; Austin, TX

July 2003

Part-time staff, Memory Disorders Clinic and Department of Neurology; McLean Hospital, Belmont, MA

December 1999 to June 2002

Contract physician, Quello Clinic Urgent Care; Minneapolis, MN

May 1998 to December 1998

Medical Records Reviewer, Fulbright & Jaworski L.L.P.; Houston, TX

August 1995 to December 1995

Tutor of Biochemistry and Developmental Anatomy, Univ. of Texas Health Science Center; Houston, TX

April 1993 to July 1994

Process Engineer, Stone & Webster Engineering Corp., Houston, TX

June 1992 to August 1992

Engineering Intern, S&B Engineers and Constructors, Houston, TX

June 1991 to August 1991

Engineering Intern, Exxon Corporation, Houston, TX

August 1990 to December 1992

Teaching Assistant, Department of Mathematical Sciences, Rice University; Houston, TX

Last updated: 1/07/08