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Title and Contents	Page 1
Education and Training	Page 2
Certification and Licensure	Page 2
Academic, Administrative, and Clinical Appointments	Page 3
Research Interests	Page 3
Grants	Page 3
Honors and Awards	Page 6
Memberships in Professional Societies	Page 6
Editorial Positions, Boards, and Peer-Review Service	Page 7
Teaching	Page 7
Committee, Organizational, and Volunteer Service	Page 9
Consulting Positions	Page 11
Visiting Professorships, Seminars, and Extramural Invited Presentations	Page 11
Bibliography	Page 15

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## **EDUCATION and TRAINING**

9/1965–6/1971 St. Anselm's Abbey School, Washington, DC  
9/1971-6/1975 Dartmouth College, Hanover, NH; A.B. (Graduated with Highest Distinction)  
9/1975-12/1982 University of Virginia, Charlottesville, VA; M.A., Ph.D. (clinical psychology & psychophysiology, American Psychological Association accreditation); Dissertation – “Descriptive Parameters of Seizure in Epilepsy: Considerations for Intelligence and Academic Achievement”; Advisors: Stephen Manuck, Ph.D. and Stanley Berent, Ph.D.  
9/1977-8/1978 Clinical Psychology Internship: Department of Psychiatry, University of Virginia Medical Center, Charlottesville, VA (American Psychological Association accreditation)  
9/1979-8/1980 NIH (NINCDS) Training Fellowship in Clinical Neuropsychology and Neuroscience. Supervisor: Thomas Boll, Ph.D., Department of Neurology, University of Virginia Medical Center, Charlottesville, VA  
9/1981-8/1982 Health Science Training Fellowship. Supervisor: Stanley Berent, Ph.D., Department of Psychiatry, University of Michigan Medical Center and Ann Arbor Veteran's Administration (VAMC) Medical Center, Ann Arbor, MI  
9/1982-8/1984 Postdoctoral Fellowship in Clinical and Research Neuropsychology. Department of Psychiatry, University of Michigan Medical Center and Ann Arbor Veterans Administration Medical Center; Mentor: Stanley Berent, Ph.D., (American Psychological Association accreditation)

## **CERTIFICATION AND LICENSURE**

Michigan, Psychologist, Permanent I.D. No. 6301005829; Renewed August, bi-annually

## ACADEMIC, ADMINISTRATIVE AND CLINICAL APPOINTMENTS

### *Academic*

9/1976-8/1981	Research Associate (Psychiatry 1976-1977; Neurology, 1978-1979; Neurosurgery, 1980-1981) University of Virginia
9/1984-12/1986	Assistant Professor, Psychiatry, Mt. Sinai School of Medicine
1/1987-9/1994	Assistant Professor, Psychiatry and Psychology, University of Michigan
10/1994-	Associate Professor, tenured, Psychiatry and Psychology, University of Michigan
10/2010-	Associate professor, tenured, Neurology, University of Michigan

### *Administrative*

1/1998-10/2001	Assistant Section Director, Neuropsychology Section, Department of Psychiatry
11/2001-	Section Director, Neuropsychology Section, Department of Psychiatry
5/2005 – 4/2006	Chair, Senate Advisory Committee on University Affairs, Senate Assembly and University Senate
5/2006 – 4/2007	Vice Chair, Senate Advisory Committee on University Affairs, Senate Assembly and University Senate
9/2006 -	Leader, Clinical Core, Michigan Alzheimer's Disease Research Center
9/2007-	Associate Director, Michigan Alzheimer's Disease Research Center
9/2009-	Interim Chief Psychologist, Department of Psychiatry

## RESEARCH INTERESTS

1. Interaction of cognitive and behavioral factors in the development of mobility difficulties across the life-span, including the influence of executive functioning and attention on motor control and the importance of visual cues and feedback in navigation.
2. Structural and functional imaging techniques in early detection of cognitive impairment in aging and dementia.
3. Generality of basic developmental neuropsychological concepts within cross-cultural settings.

## GRANTS

### *Present and Active*

University of Michigan Global REACH Faculty-Led International Experiences for Students: Small-Group Research and Educational Travel Grants, "Cognitive rehabilitation with HIV-affected Ugandan Children: Summer UM Medical Student Research Internship Program," Principal Investigator 09/1/2010 – 08/31/13 (\$20,000 direct cost annually).

Metanexus Institute (via Michigan State University), “Breast Cancer Disease and Treatment: Modeling the Relationships among Spiritual and Emotional Well-Being Quality of Life, Neuropsychological Function and Immunological Resilience,” Investigator 06/01/06 - 10/31/10 (\$344,616, direct cost annually).

National Institute on Aging (2P50 AG008671-16A1), “Michigan Alzheimer's Disease Research Center,” Associate Director: Center; Director: Clinical Core; Investigator: Projects 2 and 3, 6/01/05 – 5/31/11 (\$1,863,048 direct cost annually).

NIH, “Neurological Emergencies Treatment Trials Network: Clinical Coordinator Center” Investigator 07/01/06 - 07/31/11 (\$8,953,921 direct cost annually).

National Institutes of Health (Alzheimer’s Disease Cooperative Study) “Multi-Center Trial to Evaluate Home-Based Assessment Methods for Alzheimer’s Disease Prevention Research in People Over 75 Years Old,” Principal Investigator 07/01/07 – 12/31/12 (\$95,200 direct cost annually).

NICHHD/NIH (5T32HD07422), “The U-M Medical Rehabilitation Research Training Program” Director, Neuropsychology Training Core 05/01/06 – 04/30/11 (\$301,574 direct cost annually).

NIH/NHLBI (U01 HL083219), “A Randomized Controlled Study of Adentonsillectomy for Childhood Sleep Apnea” Director, Neuropsychology Assessment and Quality Assurance Core 07/01/06 – 06/30/11 (\$34,490 subcontract direct cost annually).

NIH/NINDS (P01 NS015655-27), “PET Study of Biochemistry and Metabolism of the CNS” Investigator 09/15/08 – 06/30/13 (\$824,954 direct cost annually).

NIH/NIMH (1R34MH08782-01A2), “Neuropsychological Benefits of Cognitive Training in Ugandan HIV Children” Investigator, 4/5/10 - 2/28/13 (\$143,609.00 direct cost annually).

#### *Major Previous Grants*

National Institutes of Health, (9 R01 HL080941-05A1) “Identification of Sleep-Disordered Breathing in Children,” Investigator; 12/01/05 -07/30/09, (\$540,125 direct cost annually)

University of Michigan, Global Health Research and Training Initiative, “The Neuropsychological Impact of a Computerized Cognitive Rehabilitation Training Intervention with Ugandan Cerebral Malaria Survivors,” Principal Investigator, 01/01/2007 – 01/01/2008 (\$15,000 direct cost annually).

University of Michigan Medical School, Global Reach Program, “Neuropsychological, Cognitive, and Academic Benefits of a Computerized Cognitive Rehabilitation Training Intervention for HIV-infected Ugandan School Children,” Investigator, 07/01/07 – 06/30/08, (\$15,000 direct cost annually).

National Institutes of Health (1 R01 HL083075-01A1) “A Randomized Controlled Study of Adenotonsillectomy for Childhood Sleep Apnea,” Director: Neuropsychology Assessment and Quality Assurance Core; 07/01/06 – 06/30/11 (\$1,367,634 direct cost annually).

National Institutes of Health/National Research Service Award (5F31GM19520), “Cognitive and Mobility Factors in Developmental Coordination Disorder,” Investigator; 9/1/97-8/30/00 (approximately \$28,565 direct cost annually)

Coca Cola Foundation, UM Undergraduate Research Opportunity Program, “Non-Verbal Tactile Kinesthetic Learning Using Familiar and Unfamiliar Shapes,” Investigator; 12/15/99-12/15/00 (\$4,545 direct cost annually)

National Institutes of Health (NIH 2R01 NS 24896), "Emission Computed Tomography of Local Cerebral Function," Investigator; 4/1/96-11/30/01 (approximately \$508,148 direct cost annually)

Pfizer Global Research & Development “Cognitive Add-On for A Multiple-Dose-Proportionality Study of Pagoclone (CI-1043) Capsules in Healthy Subjects” (Protocol 1043-24); Principal Investigator; 7/1/00-6/30/01; (\$14,398 direct cost annually)

Dow AgroScience “The Effects of Chlorpyrifos on Human Behavior and the Nervous System,” Investigator; 07/01/99 – 06/30/02 (\$350,000 direct cost annually)

Pfizer Global Research & Development “Cognitive Effects in a Rising, Multiple-Dose Tolerance, and Pharmacokinetic Study of Pagoclone (CI-1043) in Healthy Subjects” (Protocol 1043-032-0) Principal Investigator; 4/1/01-3/31/02 (\$31,744 direct cost annually)

Pfizer Global Research & Development “Cognitive Assessment Add-On for An Oral, Rising, Multiple Dose Tolerance and Pharmacokinetic Study of CI-1045 Capsule Doses in Healthy Volunteers” (Protocol 1045-005-0) Principal Investigator; 3/1/01- 2/28/02 (\$34,976 direct cost annually)

University of Michigan “Influence of Cognition on Motor Performance in Children,” University of Michigan Faculty Mini-Grant, UM Undergraduate Research Opportunity Program, Principal Investigator ; 6/1/01 – 5/31/02, (\$4,664 direct cost annually)

National Institutes of Health/National Institute on Aging (P01AG10542A2), "Fundamental Aspects of Mobility in Old Adults," Principal Investigator: Neuropsychology Research Core; 4/01/98 - 3/31/04 (approximately \$614,298 direct cost annually)

National Institutes of Health (1R01 HD38461), “Behavioral Effect of Obstructive Sleep Apnea in Children,” Investigator; 10/01/99 - 2/28/04 (\$259,373 direct cost annually)

National Institutes of Health (5R01DK51337) "Cognition, Steroids, and Imaging in Cushing's Disease," Investigator; 04/1/96-8/31/04 (approximately \$141,551 direct cost annually)

Michigan Alzheimer's Disease Research Center Grant (Supplement), "Michigan Gift of Knowledge Program," (#5P50AG08671), Investigator; 6/01/99 - 5/30/05 (\$85,578 direct cost annually)

National Institutes of Health/National Institute on Aging (P50 AG08671), "Michigan Alzheimer's Disease Research Center," Investigator: Clinical Core; 2004-on; 6/1/99-5/31/05 (approximately \$1,368,202 direct cost annually)

National Institutes of Health (1RO3AG023239-01), "Cognitive Impairment Influences Gait in Aging," Principal Investigator, 02/01/04 – 12/31/05, (\$153,000 direct cost annually)

Medtronic, Inc. (Physician initiated research agreement), "Intrathecal Versus Oral Baclofen: A Randomized Controlled Comparison of Cognitive Changes in Children with Cerebral Spasticity," Co-Investigator, 07/01/03 – 06/30/05, (\$42,312 direct cost annually).

Pfizer, Inc. "A Multi-Site, Cross-Sectional , Non-Treatment, Prospective Trial to Collect Bio-Fluids and Neuropsychiatric Data from Cognitively Normal Elderly Subjects," Principal Investigator, 05/01/2006 – 04/30/2008 (\$15,000 direct cost annually).

## **HONORS AND AWARDS**

1973-75	Psychology Honors Programs (Dartmouth College)
1974-75	Dartmouth College Rufus Choate Scholar
1975	College Citations: Research in Psychology Research in Early Childhood Education Modern American Novels and Writing
1975	Graduated with Highest Distinction (Dartmouth College)
1980	Sigma Xi
1980	Psi Chi
1993	University of Michigan Medical School Lump-Sum Program Award
1996	Special Contribution Award, Council for Disability Concerns, University of Michigan
1999	Faculty Mini-Grant Award, Undergraduate Research Opportunity Program
1999	Elected Fellow of the American Psychological Association (Division 40, Clinical Neuropsychology)
2001	Faculty Mini-Grant Award, Undergraduate Research Opportunity Program
2001	Faculty Career Development Award, Office of the Provost and Executive Vice President for Academic Affairs
2003	Faculty Founder's Award for Outstanding Research Mentorship, Undergraduate Research Opportunity Program, University of Michigan

## **MEMBERSHIPS IN PROFESSIONAL SOCIETIES**

- 1982- American Psychological Association, Division 40 (Neuropsychology),  
Division 12 (Clinical), Division 28 (Psychopharmacology), Division 20  
(Adult Development and Aging)
- 1982- American Association for the Advancement of Science
- 1983- Academy of Neurology
- 1983- American Epilepsy Society
- 1983- International Neuropsychological Society
- 1998- National Academy of Neuropsychology
- 2002- American Society of Clinical Psychopharmacology
- 2003- Sleep Research Society
- 2004- American Association of University Professors
- 2008- Alzheimer's Association International Society to Advance Alzheimer  
Research and Treatment (ISTAART)

## **EDITORIAL POSITIONS, BOARDS, AND PEER-REVIEW SERVICE**

### *Journal Reviewer*

Neurology, Epilepsia, Psychological Bulletin, The Clinical Neuropsychologist, Neuropsychologia, Psychopharmacology, Journal of the International Neuropsychological Society, Biological Psychiatry, Psychological Medicine, Psychology and Aging, Journal of Geriatric Psychiatry and Neurology, Journal of Gerontology: Medical Sciences

### *Special Guest Editorship*

Advances in Neuropsychology, Journal of Geriatric Psychiatry and Neurology, 2007

### *Study Sections*

- 1993 "Pediatric AIDS Clinical Trial Program," (RFA NIH 92-10), Panel A.
- 1993 "Pediatric AIDS Clinical Trial Program," (RFA NIH 92-AI-10), Panel C.3: Special Review for Developmental Neuropsychology and Neurology Optional Projects
- 1993 "Pediatric AIDS Clinical Trial Program," (RFA NIH-NIAID-92-AI-10): Special review for Developmental Neuropsychological Assessment Research
- 2008 Alzheimer's Disease Research Centers (ADRC) – NIA/NIH, RFA-AG-09-001, October, 2008

### *Reviewer*

- 1995 NIDCD RO3 Small Grant Program
- 2007-2010 Alzheimer's Association 2007 Research Grants Program
- 2010 National Alzheimer's Coordinating Center (NACC) Grants Program for Multi-Center and Student/Trainee Proposals

## TEACHING

### *National*

- 1984 Instructor, Course 203, Epilepsy, American Academy of Neurology, Boston, MA.
- 1990- Training/Supervisory Faculty, Ann Arbor Veteran's Administration Medical Center APA Approved Internship.
- 1990 Workshop Leader, Minority Summer Research Opportunity Program Conference, University of Iowa
- 1990-1991 Faculty Sponsor, "Excellence in Undergraduate Research Experience Knowledge and Achievement"; Fifth National Conference on Undergraduate Research, California Institute of Technology
- 1992- Series Director, Developmental Neuropsychology, Core Curriculum Didactic Series, Psychology Service, Ann Arbor Veterans Administration Medical Center
- 1993 Faculty Sponsor, Second National Conference on Diversity in the Scientific and Technological Workforce, National Science Foundation

### *University of Michigan*

- 1987-2000 Psychiatry Resident Summer Core, Introduction to Neuropsychology
- 1987- Individual Clinical and Research Training of Psychiatry Residents, Psychology Interns, Postdoctoral Fellows
- 1987-1989 Coordinator of Training, Neuropsychology Program
- 1988-2002 Clinical Skills 510, Medical School (group instructor)
- 1988-1996 PGY III/C.F. Core Curriculum, Developmental Neuropsychology, Department of Psychiatry (series director)
- 1988-1996 PGY IV/C.F. Core Curriculum, Brain-Behavior Sequence, Department of Psychiatry
- 1988-1989 Medical School Summer Research Training Program (preceptor)
- 1988- Faculty Sponsor, Undergraduate Research Opportunity Program (LS&A)
- 1988- Chair and Committee Memberships, graduate student Doctoral Dissertations and Masters Theses (LS&A)
- 1988- Undergraduate Independent Research and Tutorial, Psychology 504/506 (LS&A)
- 1988- Guest lectures to Psychology, Education, and Social Work classes and workshops (LS&A)
- 1989-1991 English Composition Board Junior/Senior Writing Requirement (individual instructor) (LS&A)
- 1989- Training Advisory Committee, Neuropsychology Program
- 1989-2003 Coordinator for Undergraduate and Graduate Student Activities, Neuropsychology Section
- 1990- Summer Research Opportunity Program for Minority Undergraduates (faculty sponsor) (LS&A)
- 1991 University of Michigan Summer Research Opportunity Program Conference (workshop leader)

- 1991-1996 "Neuropsychological Assessment of Children and Adults," annual invited lecture for Psychological Assessment Symposium, School of Social Work (LS&A)
- 1991-1993 Weekly Developmental Neuropsychology Research Course, Neuropsychology Program (series director)
- 1992- Faculty Sponsor, Department of Psychology Undergraduate Internship Program, University of Michigan, Dearborn
- 1992- Basic Neuroscience Conference, Neuropsychology Series, Department of Neurology
- 1995- Mentoring Faculty, Multidisciplinary Alcoholism Research Training Program
- 1997-2000 Faculty Mentor, Freshman Mentoring Program (LS&A)
- 1997- Summer Science Academy, Medical School, University of Michigan
- 2006 "Screening for AD and Dementia," invited speaker for lectures on Critical Care Issues in the Care of Older Adults: Dementia; Towsley Center for Continuing Medical Education, University of Michigan Medical Center, Ann Arbor, MI, October 5-6, 2006.
- 2007 "Prevention and Treatment of AD and Cognitive Impairment" and "Screening for AD and Cognitive Impairment," invited speaker for the 31st Midwinter Family Practice Update presented by the University of Michigan Department of Family Medicine and the Michigan Academy of Family Physicians, Harbor Springs, MI, January 28-February 2, 2007

## COMMITTEE, ORGANIZATIONAL, AND VOLUNTEER SERVICE

### Institutional

- 1987-2000 Coordinator of Child and Family Activities, Neuropsychology Section, Department of Psychiatry
- 1987-2003 Coordinator of Research and Data Management, Neuropsychology Section, Department of Psychiatry
- 1988-1992 Biometrics Committee, Department of Psychiatry
- 1988 Psychiatry Department Review Committee for Day Treatment Program
- 1988-1989 Acting Director, Neuropsychology Section, Department of Psychiatry (10/1988-4/1989)
- 1988-1996 Coordinator, monthly Neuropsychology/Behavioral Neurology Seminar Series
- 1991-1992 Design Committee for Therapy Assessment Room Functions for the Cancer and Geriatrics Centers
- 1991-1993 Investigators Committee, Michigan Alzheimer's Disease Research Center
- 1991- Committee for Policy/Protocol to Establish the Diagnosis and Management of Students with Learning Disabilities
- 1991- Training Committee, Neuropsychology Section, Department of Psychiatry
- 1991- Development, oversight, and coordination of Neuropsychology Program specialized assessment programs for Michigan Alzheimer's Disease Research Center Clinic and Department of Neurology Movement Disorders Clinic
- 1991-1998 Neuropsychology Program Liaison to Reading and Learning Skills Center

1992 Clinical Skills Committee to Establish a Mock Patient Assessment Program for First Year Medical Students

1992- Neuropsychology Program Liaison to the University of Michigan Office of the Vice President for Student Affairs, Counseling Services; (supervision of Counseling Services psychologist completing evaluations of students with possible learning disabilities)

1993-2001 Associate Director, Neuropsychology Section; Director, Neuropsychology Clinics

1993 Ad Hoc Task Force to Establish Criteria for Diagnosing Learning Disabilities, University of Michigan Office of Services for Students with Disabilities

1993- Standing Committee to Review Students' Criteria for Learning Disabilities, University of Michigan Office of Services for Students with Disabilities

1993 Committee to review inpatient and outpatient psychological assessment services in the Child and Adolescent Psychiatric Hospital (chair)

1994-1998 Appointments and Promotions Committee, Department of Psychiatry

1995- Psychology Training Committee, Department of Psychiatry

1995-2000 Committee on Student Biomedical Research; Office of Student Biomedical Research Programs

1995- Review Committee for Medical Student Graduation Awards; Office of Student Biomedical Research Programs

1999-2001 Research Policies Committee, Senate Advisory Committee on University Affairs (SACUA) (Chair, 2000 – 2001)

2001- Section Director, Neuropsychology Section

2002-2004 Senate Assembly, representative

2002-2005 Academic Affairs Advisory Committee (AAAC) (Chair, 2004-2005)

2003- Psychology Executive Committee, Department of Psychiatry

2004-2007 Senate Advisory Committee on University Affairs (SACUA), (Chair 05/2005 – 04/2006; Vice Chair 05/2006 – 04/2007)

2004-2005 SACUA Liaison to Development Advisory Committee and Committee for a Multicultural University

2004- Executive Committee, Michigan Alzheimer's Disease Research Center (MADRC)

2004 SACUA Childcare Taskforce

2005-2009 Member, Advisory Board on Intercollegiate Athletics, University of Michigan

2005- Michigan Alzheimer's Disease Research Center (MADRC) Executive Committee

2005-2006 Task Force to Review Proposed Senate Rules Changes, University Senate

2005-2007 SACUA Liaison to Communications Advisory Committee and Rules Committee

2006-2007 Faculty Grievance Monitor, Senate Assembly, University of Michigan

2006- Faculty and Staff Assistance Program (FASAP) and Mediation Services Advisory Board, University of Michigan

2007- Oversight and Advisory Committee for the Pharmacy Benefits Oversight Committee (PBOC)

2007 Member, School of Nursing Special Committee for Review of Governance

2008 Institute for Human Adjustment (IHA) Search committee for director

2008 Search advisory committee for Associate Director of Athletics and Director of Academic Success Program

2008-2013 Member, Data Safety Monitoring Board for UM SCI (spinal cord injury) model system's site specific project

- 2008- Member, Michigan Center for Advancing Safe Transportation throughout the Lifespan (M-CASTL) Advisory Board
- 2009- Member, UM Bone & Joint Injury Prevention & Rehabilitation Center
- 2010-2012 Senate Assembly, representative
- 2009-2012 Member, Advisory Board on Intercollegiate Athletics, University of Michigan
- 2009- Chair's Advisory Council, Department of Psychiatry, University of Michigan
- 2009- Psychiatry Senior Leadership Council (PSLC), Department of Psychiatry, University of Michigan
- 2010- SACUA Tenure Committee, University of Michigan
- 2010- SACUA Faculty Salary Taskforce

National

- 1983-1985 The Epilepsy Foundation of America Advisory Committee on Learning Disorders.
- 1992- Ann Arbor Veteran's Administration Medical Center Psychology Internship Training Committee.
- 1997-1998 Program Committee, International Neuropsychological Society
- 2005-2007 Member, M-CARE Behavioral Health Quality Committee
- 2008- Member, American Psychological Association Science Directorate's Dissertation Research Award Review Committee
- 2009-2012 Scientific Review Committee of the National Alzheimer's Coordinating Center (NACC)
- 2009- Unified Data Set (UDS) Neuropsychology Work Group of the Alzheimer's Disease Centers (ADC) Clinical Task Force

Volunteer Service

- 1988-1992 Sunday Classroom Volunteer, St. Francis of Assisi Catholic Church
- 1989-1998 Weekly Classroom Volunteer and Computer Instruction, Burns Park Elementary School
- 1995-1998 Activity Volunteer, Tappan Middle School
- 1996-2001 Board of Directors (President, 1998-99), Racquet Club of Ann Arbor
- 2005- Ann Arbor Memory Walk Planning Committee, Alzheimer's Association, Michigan Great Lakes Chapter
- 2007- Member, Board of Directors, Alzheimer's Association, Great Lakes Chapter; First Vice Chair of 2008 – 2010; Board Chair 2010 -

**CONSULTING POSITIONS**

- 1982-1984 Ann Arbor VA Medical Center, Ann Arbor, MI.
- 1989-1991 Research and Development, Searle, Inc., Skokie, IL.
- 1987-2000 Pharmacology Clinical Research Section, Warner-Lambert/Parke-Davis, Ann Arbor, MI.
- 1995- American Board of Pathology, Tampa, FL.

1995-1999 Allied Health Staff of Addison Community Hospital, Addison, MI  
1999-2003 Forest Health Medical Center, Ypsilanti, MI  
2002-2004 Pharmacology Clinical Research Section, Pfizer, Ann Arbor, MI

## **VISITING PROFESSORSHIPS, SEMINARS, AND EXTRAMURAL INVITED PRESENTATIONS**

"Disability Caused by Mild Head Injuries," invited plenary session paper for Annual Meeting of the American Association of Neurological Surgeons, April 26, 1981

"Determinants of Coping with Epilepsy," invited lecture for American Epilepsy Society special symposium on The Neurologically Impaired Individual. Richmond, Virginia, April 2, 1987

"Cognitive and Behavioral Disturbances Related to Drugs," invited lecture for American Epilepsy Society special symposium: The Neurologically Impaired Individual, Richmond, VA, April 3, 1987

"Neuropsychological Assessment", presentation and workshop for International Symposium on Mild to Moderate Head Injury, Towsley Center, University of Michigan/General Motors Corporation, November 24, 1987

"The Relationship Between Anxiety and Cerebral Cortical Metabolism in Normal Persons," invited post-session discussant for XIV International Symposium on Cerebral Blood Flow and Metabolism, Bologna, Italy, May 29, 1989

"Neuropsychology and Neuropsychological Assessment: An Update," invited lecture for the annual meeting of the Michigan Psychiatric Society, Ann Arbor, MI, April 18, 1991

"Cognitive Disturbances in Patients with Pseudoseizures," invited lecture for symposium on Epilepsy Advances: Psychological Problems in Epilepsy, Towsley Center for Continuing Medical Education, University of Michigan Medical Center, Ann Arbor, MI, November 9, 1992

"Intellectual Disturbances in Epilepsy," invited lecture for symposium on Epilepsy Advances: Psychological Problems in Epilepsy, Towsley Center for Continuing Medical Education, University of Michigan Medical Center, November 10, 1992

"Diagnostic Considerations in Pseudo-Seizures: Neuropsychological Factors," invited lecture for Neuropsychology Interest Group, American Epilepsy Society, Westin Hotel, Seattle, WA, December 8, 1992

"Child and Adult Learning Disabilities;" grand rounds presentation, Michigan State University/Kalamazoo Center for Medical Studies, Department of Pediatrics, Kalamazoo, MI, June 4, 1993

"Behavioral and Learning Disorders", invited lecture for Michigan State University/Kellogg Center Symposium on Treating the Developmentally Disabled, Lansing, MI, September 11, 1993

"Psychological Treatment Approaches", invited workshop for Michigan State University/Kellogg Center Symposium on Treating the Developmentally Disabled, Lansing, MI, September 11, 1993

"Identification and Evaluation of Adults with Learning and Attention Disorders", invited lecture for annual meeting of the Michigan Society for Medical Technology, Romulus, MI, April 27, 1994

"Influence of Cognition on Falls and Immobility," invited lecture for Critical Clinical Issues in the care of the Elderly, Towsley Center for Continuing Medical Education, University of Michigan Medical Center, Ann Arbor, MI, September 8-9, 1994

"The Role of Mentorship in a University Setting," keynote address, UROP Spring Symposium, University of Michigan, Ann Arbor, MI, April 17, 1996

"Dementia Workshop for the AHEAD/HRS Studies," invited participant and discussant. Workshop sponsored by NIA at University of Michigan ISR, February 24-25, 1997

"Neuropsychological Assessment in Epilepsy," invited lecture for Neuropsychology Interest Group, American Epilepsy Society, Sheraton Hotel and Marina, San Diego, CA, December 8, 1998

"Promoting Mobility and Preventing Falls," invited lecture for Edna Gates Conference on Dementia Care, Novi Hilton, Novi, MI, April 3-5, 2001

"Neuropsychological Testing in Phase I Research," invited lecture for Association of Clinical Pharmacology Units Conference, Campus Inn, Ann Arbor, MI, October 8-9, 2002

"Adult Learning Disabilities," invited presenter in Law School Forum sponsored by Disabilities Committee of the Open Justice Commission of the State Bar of Michigan, Lansing, MI, October 17, 2002.

"Involving All of the Students Some of the Time vs. Involving Some of the Students All of the Time," invited participant for Undergraduate Research and Scholarship and the Mission of The Research University, University of Maryland, November 14-15, 2002.

International Pediatric Neurodevelopment Meeting, invited participant for National Institute of Health, National Institute of Mental Health, and Center for Mental Health Research on AIDS, NIH Neuroscience Center, June 20, 2003.

"Sleep and Executive and Memory Function in Children," invited lecture for symposium for annual meeting of Associated Professional Sleep Societies, Denver, CO, June, 2005.

"Assessment of Executive Function Through the Dual Tasking Paradigm, invited speaker for The International Congress on Gait & Mental Function, Madrid, Spain, February, 2006.

“Update on AD: Screening, Treatment, Prevention,” invited speaker for the Michigan State University School of Medicine Neurology Residency Training Conference, Lansing, MI, February 2, 2007.

“Considerations in the Differential Diagnosis of Patients with Dementia: Cognition, Behavior, and Imaging,” invited speaker for the Eastern Michigan University Program on Alzheimer’s Disease Education, Ypsilanti, MI, June 12, 2007.

“Awareness into Action,” keynote speaker for the Alzheimer’s Association Northwest Ohio Chapter annual spring education conference, Perrysburg, OH, April 10, 2008.

Transportation Research and Education Conference, invited educational panelist for the Michigan Center for Advancing Safe Transportation throughout the Lifespan, University of Michigan, May 6, 2008.

"Memory and Aging," invited speaker for Michigan Association of Homes and Services for the Aging 40th Annual Conference, Kalamazoo, MI, April 28-30, 2008.

“Memory and Aging: Research Advances & Opportunities,” workshop for Michigan State University School of Social Work, September 27, 2008.

“Alzheimer’s Disease 101” and “Non Pharmacological Approaches to AD Treatment,” two presentations for “Advances in Alzheimer Research,” invited speaker for Alzheimer’s Association program, East Lansing, MI, November 5, 2008.

“Brain Health: What can you do?” Workshop presented at the Senior Living & Housing Awareness Week conference sponsored by the Housing Bureau for Seniors, Ann Arbor, MI, May 14, 2009.

“Rational Use of Neuropsychological Testing,” invited speaker for MAC Sports Medicine Association Annual Spring Meeting, Eastern Michigan University, Ypsilanti, MI, May 18-19, 2009.

“Clinical Neuropsychology Within a Medical Setting: Balancing Research, Clinical Work, and Teaching” Clinical Psychology Brown Bag, University of Michigan Health System, Ann Arbor, MI, April, 2010.

“Healthy and Happy Sleep ?=? Healthy and Happy Child,” invited speaker for Midwest Neuropsychology Group’s Annual Meeting, University of Michigan Health System, Ann Arbor, MI, May, 2010.

## **BIBLIOGRAPHY**

### *Peer Reviewed Journals and Publications*

1. Morrison FJ, Giordani B, Nagy J. Reading disability: An information processing analysis. *Science* 196:77-79, 1977.
2. Bedell JR, Giordani B, Amour JL, Tavormina J, Boll TJ. Life stress and the psychological and medical adjustment of chronically ill children. *Journal of Psychosomatic Research* 21:237-242, 1977.
3. Giordani B, Manuck SB, Farmer J. Stability of behaviorally induced heart rate changes in children after one week. *Child Development* 52:533-537, 1981.
4. Manuck SB, Giordani B, McQuaid K, Garrity S. Behaviorally induced cardiovascular reactivity among sons of reported hypertensive and normotensive parents. *Journal of Psychosomatic Research* 25:261-269, 1981.
5. Rimel RW, Giordani B, Barth JT, Boll TJ, Jane JA. Disability caused by minor head injury. *Neurosurgery* 9:221-228, 1981.
6. Neuger GJ, O'Leary DS, Fishburne FJ, Barth JT, Berent S, Giordani B, Boll TJ. Order effects on the Halstead-Reitan Neuropsychological Test Battery and Allied Procedures. *Journal of Consulting and Clinical Psychology* 49:722-730, 1981.
7. Seidenberg M, O'Leary DS, Giordani B, Berent S, Boll TJ. Test-retest IQ changes of epilepsy patients: Assessing the influence of practice effects. *Journal of Clinical Neuropsychology* 3:237-255, 1981.
8. Hayden FG, Gwaltney JM, Van de Castle RL, Giordani B. Comparative toxicity of Amantadine HCL and Rimantadine HCL in healthy adults. *Antimicrobial Agents and Chemotherapy* 19:226-233, 1981.
9. Berent S, Boll TJ, Giordani B. Rod-and-frame and MMPI scores by a group of female psychiatric inpatients. *Perceptual and Motor Skills* 54:907-913, 1982.
10. Rimel RW, Giordani B, Barth JT, Jane JA. Moderate head injury: Completing the clinical spectrum of brain trauma. *Neurosurgery* 11:344-351, 1982.
11. Corse C, Manuck SB, Cantwell JD, Giordani B, Matthews KA. Coronary prone behavior pattern and cardiovascular response in persons with and without coronary heart disease. *Psychosomatic Medicine* 44:449-460, 1982.

12. Giordani B, Sackellares JC, Miller S, Berent S, Sutula T, Seidenberg M, Boll TJ, O'Leary DS, Dreifuss FE. Improvement in neuropsychological performance in patients with refractory seizures following intensive diagnostic and therapeutic intervention. *Neurology* 33:489-493, 1983.
13. Seidenberg M, Giordani B, Berent S, Boll TJ. IQ level and performance on the Halstead neuropsychological test battery for children. *Journal of Consulting and Clinical Psychology* 51:3, 406-413, 1983.
14. Barth JT, Macciocchi S, Giordani B, Boll TJ. Neuropsychological sequelae of mild head injury. *Neurosurgery* 13(5): 529-33, 1983.
15. Berent S, Giordani B, Sackellares JC, O'Leary OS, Boll TJ. Cerebrally lateralized epileptogenic foci and performance on a verbal and visual-graphic task. *Perceptual and Motor Skills* 56:991-1001, 1983.
16. O'Leary DS, Lovell MR, Sackellares JC, Berent S, Giordani B, Seidenberg M, Boll TJ. The effects of age of onset of partial and generalized seizures on neuropsychological performance in children. *Journal of Nervous and Mental Disorders* 171:624-629, 1983.
17. Barth JT, Macciocchi SN, Giordani B, Berent S, Boll TJ. Interrater reliability and prediction of verbal and spatial functioning with a modified scoring system for the Reitan-Indiana Aphasia Screening Battery: A multivariate analysis. *International Journal of Clinical Neuropsychology* 6:135-138, 1984.
18. Seidenberg M, Gamache MP, Beck NC, Smith M, Giordani B, Berent S, Sackellares JC, Boll TJ. Subject variables and performance on the Halstead Neuropsychological Test Battery. *Journal of Consulting and Clinical Psychology* 52:658-662, 1984.
19. Sackellares JC, Giordani B, Berent S, Seidenberg M, Dreifuss FE, Vanderzant CW, Boll TJ. Patients with pseudoseizures: Intellectual and cognitive performance. *Neurology* 35:116-19, 1985.
20. Giordani B, Berent S, Sackellares JC, Rourke D, Seidenberg M, O'Leary DS, Dreifuss FE, Boll TJ. Intelligence test performance in patients with partial and generalized seizures. *Epilepsia* 26:37-42, 1985.
21. Vanderzant CW, Giordani B, Berent S, Dreifuss FE, Sackellares JC. Personality of patients with pseudoseizures. *Neurology* 36:664-668, 1986.
22. Young AB, Penney JB, Starosta-Rubinstein S, Markel DS, Berent S, Giordani B, Ehrenkaufer R, Jewett D, Hichwa R. PET scan investigations of Huntington's disease: Cerebral metabolic correlates of neurological features and functional decline. *Annals of Neurology* 20:296-303, 1986.

23. Seidenberg M, Beck N, Geisser M, Giordani B, Sackellares JC, Berent S, Dreifuss FE, Boll TJ. Academic achievement of children with epilepsy. *Epilepsia* 27:753-759, 1986.
24. Berent S, Sackellares JC, Giordani B, Wagner JG, Donofrio PD, Abou-Khalil B. Zonisamide [1,2-benzisoxazole-3-methanesulfonamide (EI-912)] and cognition: Results from preliminary study. *Epilepsia* 28:61-67, 1987.
25. Sorokin J, Giordani B, Mohs R, Losonczy MF, Davidson M, Seiver LJ, Ryan TA, Davis KL. Memory impairment in schizophrenic patients with tardive dyskinesia. *Biological Psychiatry* 23:129-135, 1988.
26. Berent S, Giordani B, Lehtinen S, Markel D, Penney JB, Buchtel HA, Starosta-Rubenstein S, Hichwa R, Young A. PET scan investigations of Huntington's disease: Cerebral metabolic correlates of cognitive function. *Annals of Neurology* 23:541-546, 1988.
27. Seidenberg M, Beck N, Geisser M, O'Leary DS, Giordani B, Berent S, Sackellares JC, Dreifuss FE, Boll TJ. Neuropsychological correlates of academic achievement of children with epilepsy. *Journal of Epilepsy* 1:23-29, 1988.
28. Berent S, Giordani B, Gilman S, Junck L, Lehtinen S, Markel DS, Boivin MJ, Kluin K, Parks R, Koeppe RA. Neuropsychological Changes in Olivopontocerebellar Atrophy. *Archives of Neurology* 47:997-1001, 1990.
29. Giordani B, Boivin MJ, Hall AL, Foster NL, Lehtinen SJ, Bluemlein LA, Berent S. The utility and generality of Mini-Mental State Examination scores in Alzheimer's disease. *Neurology* 40:1894-6, 1990.
30. Coccaro EF, Kramer E, Zemishlany Z, Thorne A, Rice CM, Giordani B, Duvvi K, Patel BM, Torres J, Nora R. Pharmacologic treatment of noncognitive behavioral disturbances in elderly demented patients. *American Journal of Psychiatry* 147(12):1640-5, 1990.
31. Giordani B, Boivin MJ, Berent S, Betley A, Koeppe R, Rothley J, Modell J, Hichwa R, Kuhl DE. Anxiety and cortical metabolism in normal persons. *Psychiatry Res* 35:49-60, 1990.
32. Boivin MJ, Giordani B, Betley A, Rothley J, Koeppe R, Young A, Markel DS, Hichwa R, Berent S. Anxiety and medical diagnostic procedures: Results with patients "at-risk" for Huntington's disease undergoing PET scan. *Psychology & Health* 5:121-28, 1991.
33. Boivin MJ, Giordani B, Berent S, Amato DA, Lehtinen S, Koeppe RA, Buchtel HA, Foster NL, Kuhl DE. Verbal fluency and Positron Emission Tomographic mapping of regional cerebral glucose metabolism. *Cortex* 28:231-39, 1992.
34. Goldman R, Axelrod BN, Giordani B, Foster NL, Berent S. Longitudinal sensitivity of the FULD Cholinergic Profile to Alzheimer's Disease. *Journal of Clinical and Experimental Neuropsychology* 14(4):566-574, 1992.

35. Berent S, Giordani B, Gilman S, Junck L, Lehtinen S, Kluin K, Koeppe RA. Response to Lalonde R, Botez T, Botez MI. Methodologic considerations in neuropsychologic testing of ataxic patients. *Archives of Neurology* 49:218-19, 1992.
36. Boivin MJ, Giordani B. Improvements in cognitive performance for school children in Zaire, Africa following an iron supplement and treatment for intestinal parasites. *Journal of Pediatric Psychology* 18(2): 249-64, 1993.
37. Boivin MJ, Giordani B, Ndanga K, Maky MM, Manzeki KM, Ngunu N, Muamba K. Effects of treatment for intestinal parasites and malaria on the cognitive abilities of school children in Zaire, Africa. *Health Psychology* 12(3):220-226, 1993.
38. Ghaziuddin N, Metler L, Ghaziuddin M, Tsai L, Giordani B. Three siblings with Asperger Syndrome: A family case study. *European Child & Adolescent Psychiatry* 2(1):44-49, 1993.
39. Giordani B, Rourke D, Berent S, Sackellares JC, Seidenberg M, Butterbaugh G, Boll TJ, O'Leary DS, Dreifuss FE. Comparison of WAIS subtest performance of patients with complex partial (temporal lobe) and generalized seizures. *Psychological Assessment* 5(2):159-163, 1993.
40. Mellow AM, Aronson SM, Giordani B, Berent S. A peptide enhancement strategy in Alzheimer's disease: Pilot study with TRH-physostigmine infusions. *Biological Psychiatry* 34:271-273, 1993.
41. Lauer R, Giordani B, Boivin MJ, Halle N, Glasgow B, Alessi NE, Berent S. Effects of depression on memory performance and metamemory in children. *Journal of the American Academy of Child and Adolescent Psychiatry* 33(5):679-85, 1994.
42. Fagerstrom KO, Pomerleau O, Giordani B, Stelson F. Nicotine may relieve symptoms of Parkinson's disease. *Psychopharmacology* 116:117-19, 1994.
43. Selwa LM, Berent S, Giordani B, Buchtel HA, Henry TR, Ross DA. Serial cognitive testing in refractory temporal lobe epilepsy: Results in both surgically and medically managed patients. *Epilepsia* 35(4):743-749, 1994.
44. Boivin MJ, Green SD, Davies AG, Giordani B, Mokili JKL, Cutting WA. A preliminary evaluation of the cognitive and motor effects of pediatric HIV infection in Zairian children. *Health Psychology* 14(1):13-21, 1995.
45. Giordani B, Berent S, Boivin MJ, Penney JB, Lehtinen S, Markel DS, Hollingsworth Z, Butterbaugh G, Hichwa RD, Gusella JF, Young AB. Longitudinal neuropsychological and genetic linkage analysis of persons at risk for Huntington's disease. *Archives of Neurology* 52:59-64, 1995.
46. Boivin MJ, Giordani B. A risk evaluation of the neuropsychological effects of childhood lead toxicity. *Developmental Neuropsychology* 11(2):157-80, 1995.

47. Boivin MJ, Giordani B, Bornefeld B. The use of the tactual performance test for cognitive ability testing with African children. *Neuropsychology* 9(3):409-417, 1995.
48. Alexander NB, Mollo JM, Giordani B, Ashton-Miller J, Schultz AB, Grunawalt JA, Foster NL. Maintenance of balance, gait patterns, and obstacle clearance in Alzheimer's Disease. *Neurology* 45:908-14, 1995.
49. Persad CC, Giordani B, Chen H, Ashton-Miller JA, Alexander N, Wilson CS, Berent S, Guire K, Schultz AB. Neuropsychological predictors of complex obstacle avoidance in healthy older adults. *Journal of Gerontology: Psychological Sciences* 50B(5):272-77, 1995.
50. Boivin MJ, Giordani B, Ndanga K, Maky MM, Manzeki KM, Ngunu N. Economic advantage and the cognitive ability of rural children in Zaire, Africa. *Journal of Psychology: Genetic, Social and General Psychology Monographs* 130(1):95-107, 1996.
52. Giordani B, Boivin MJ, Bikayi O, Diawaku DN, Lauer R. Use of the K-ABC in cognitive ability testing with African children. *International Journal of Disability, Development and Education* 43(1), 1996.
53. Piert M, Koeppe RA, Giordani B, Berent S, Kuhl DE. Diminished glucose transport and phosphorylation in Alzheimer's Disease determined by dynamic FDG PET. *Journal of Nuclear Medicine* 37(2):201-208, 1996.
54. Chen H-C, Schultz AB, Ashton-Miller JA, Giordani B, Alexander N. Stepping over obstacles: Dividing attention impairs performance of old more than young adults. *Journal of Gerontology: Medical Sciences*, 51A(3):M116-122, 1996.
55. Piert M, Koeppe RA, Giordani B, Minoshima S, Kuhl DE. Determination of regional rate constants from dynamic FDG-PET studies in Parkinson's Disease. *Journal of Nuclear Medicine* 37:1115-1122, 1996.
56. Berent S, Giordani B, Gilman S, Junck L, Kluin KJ, Koeppe RA. Psychological factors and PET measured glucose metabolism in olivopontocerebellar atrophy. *Assessment, special edited issue on Neuropsychology of Personality Assessment* 3(3):339-49, 1996.
57. Fisher NJ, Rourke BP, Bieliauskas L, Giordani B, Berent S, Foster NL. Neuropsychological subgroups of patients with Alzheimer's disease. *Journal of Clinical and Experimental Neuropsychology* 18(3):349-370, 1996.
58. Boivin MJ, Chounramany C, Giordani B, Xaisida S, Choulamountry L, Pholsena P, Crist CL, Olness K. Validating a cognitive ability testing protocol with Lao children for community health applications. *Neuropsychology* 10(4):588-99, 1996.
59. Ghaziuddin N, King C, Naylor M, Ghaziuddin M, Chaudhry N, Giordani B, DeQuardo MR, Tandon R, Greden J. Electroconvulsive treatment (ECT) in adolescents with

pharmacotherapy refractory depression: A prospective study. *Journal of Child and Adolescent Psychopharmacology* 6(4):259-271, 1996.

60. Branca B, Giordani B, Lutz T, Saper J. Self-Report of cognition and objective test performance in posttraumatic headache. *Headache* 36(5):300-306, 1996.
61. Vander Borgh T, Minoshima S, Giordani B, Foster NL, Frey KA, Berent S, Kuhl DE. Cerebral metabolic differences in Parkinson's and Alzheimer's diseases matched for dementia severity. *Journal of Nuclear Medicine* 38:797-802, 1997.
62. Murman DL, Giordani B, Mellow AM, Johanns JR, Little RJA, Hariharan M, Foster NL. Cognitive, behavioral, and motor effects of the NMDA antagonist ketamine in Huntington's Disease. *Neurology* 49:153-61, 1997.
63. Minoshima S, Giordani B, Berent S, Frey KA, Foster NL, Kuhl DE. Metabolic reduction in the posterior cingulate cortex in very early Alzheimer's disease. *Annals of Neurology* 42:85-94, 1997.
64. Fisher NJ, Rourke BP, Bieliauskas LA, Giordani B, Berent S, Foster NL. Unmasking the heterogeneity of Alzheimer's disease: Case studies of individuals from distinct neuropsychological subgroups. *Journal of Clinical and Experimental Neuropsychology* 19(5): 713-54, 1997.
65. Downey KK, Stelson FW, Pomerleau OF, Giordani B. Adult Attention Deficit Hyperactivity Disorder: Psychological test profiles in a clinical population. *Journal of Nervous and Mental Disease*, 185(1):32-8, 1997.
66. Alexander NB, Schultz AB, Ashton-Miller JA, Gross MM, Giordani B. Muscle strength and rising from a chair in older adults. *Muscle and Nerve* 5:S56-9, 1997.
67. Bartok J, Wilson C, Giordani B, Keys BA, Persad C, Foster NL, Berent S. Varying patterns of verbal recall, recognition, and response bias with progression of Alzheimer's Disease. *Aging, Neuropsychology and Cognition* 4(4):266-72, 1998.
68. Segal SS, Giordani B, Gillum LH, Johnson N. The academic support program at the University of Michigan School of Medicine. *Academic Medicine* 74(4):383-5, 1999.
69. Berent S, Giordani B, Foster N, Minoshima S, Lajiness-O'Neill R, Koeppe R, Kuhl DE. Neuropsychological function and cerebral glucose utilization in isolated memory impairment and Alzheimer's Disease. *Journal of Psychiatric Research*, 33:7-16, 1999.
70. Bohnen NI, Minoshima S, Giordani B, Frey KA, Kuhl DE. Motor correlates of occipital hypometabolism in Parkinson's disease without dementia. *Neurology* 52(3):541-6, 1999.

- Conant LL, Fastenau PS, Giordani B, Boivin MJ, Opel B, Nseyila DD. Modality specificity of memory span tasks among Zairian Children: A developmental perspective. *Journal of Clinical and Experimental Neuropsychology* 21(3):375-84, 1999.
71. Starkman MN, Giordani B, Gebarski S, Berent S, Schork MA, Schteingart DE. Decrease in cortisol reverses human hippocampal atrophy following treatment of Cushing's Disease. *Biological Psychiatry*, 46:1595-1602, 1999.
72. Guthrie SK, Manzey L, Scott D, Giordani B, Tandon R. Comparison of central and peripheral pharmacological effects of biperiden and trihexyphenidyl in human volunteers. *Journal of Clinical Psychopharmacology* 20(1) Feb:77-83, 2000.
73. Little RJ, An H, Johanns J, Giordani B. A comparison of subset selection and analysis of covariance for the adjustment of confounders. *Psychological Methods* 5(4):459-476, 2000.
74. Alexander NB, Guire KE, Thelen DG, Ashton-Miller JA, Schultz AB, Grunawalt JC, Giordani B. Self-reported walking ability predicts functional mobility performance in frail older adults. *Journal of the American Geriatrics Society* 48:1408-1413, 2000.
75. Ghaziuddin N, Laughrin D, Giordani B. Cognitive side-effects of Electroconvulsive Therapy (ECT) in adolescents. *Journal of Child and Adolescent Psychopharmacology*, 10(4):269-76, 2000.
76. Zubieta JK, Huguelet P, Ohl LE, Koeppe RA, Kilbourn MR, Carr JM, Giordani B, Frey KA. High vesicular monoamine transporter binding in asymptomatic Bipolar I disorder: Sex differences and cognitive correlates. *American Journal of Psychiatry* 157;10:1619-1628, 2000.
77. Bozoki A, Giordani B, Heidebrink JL, Berent S, Foster NL. Mild cognitive impairments predict dementia in non-demented elderly with memory loss. *Archives of Neurology* 58(3):411-416, 2001.
78. Starkman M, Giordani B, Berent S, Schork MA, Schteingart DE. Elevated cortisol levels in Cushing's Disease are associated with specific cognitive decrements. *Psychosomatic Medicine* 63:985-993, 2001.
79. Conant LL, Fastenau PS, Giordani B, Boivin MJ, Chounramany C, Xaisida S, Choulamounry L, Pholsena P. Environmental influences on primary memory development: A cross-cultural study of memory span in Lao and American children. *Journal of Clinical and Experimental Neuropsychology*, 25(8):1102-1116, 2003. Giordani B, Edwards AS, Segal SS, Gillum LH, Lindsay A, Johnson N. Effectiveness of a formal post-baccalaureate pre-medicine program for underrepresented minority students. *Academic Medicine* 76(8):844-48, 2001.
80. Smith YR, Giordani B, Lajiness-O'Neill R, Zubieta J-K. Long-Term estrogen replacement is associated with improved non-verbal memory and attentional measures in postmenopausal women. *Fertility and Sterility* 76(6):1101-1107, 2001.

81. Zubieta J-K, Huguelet P, Lajiness-O'Neill R, Giordani B. Cognitive function in euthymic bipolar I disorder. *Psychiatry Research* 102(1):9-20, 2001.
82. Berent S, Giordani B, Gilman S, Trask CL, Little RJA, Johanns JR, Junck L, Kluin KJ, Heumann M, Koeppe RA. Patterns of neuropsychological performance in multiple system atrophy compared to sporadic and hereditary olivopontocerebellar atrophy. *Brain and Cognition* 50:194-206, 2002.
83. Starkman MN, Giordani B, Gebarski SS, Scheingart DE. Improvement in learning associated with increase in hippocampal formation volume. *Biological Psychiatry* 53:233-238, 2003.
84. Chervin RD, Clarke DF, Huffman JL, Szymanski E, Ruzicka D, Miller V, Nettles AL, Sowers M, Giordani B. School performance, race, and other correlates of sleep-disordered breathing in children. *Sleep Medicine* 4:21-7, 2003.
85. Chervin RD, Ruzicka DL, Wiebelhaus JL, Hegeman G, Marriott DJ, Marcus CL, Giordani B, Weatherly RA, Dillon JE. Tolerance of esophageal pressure monitoring during polysomnography in children. *Sleep* 26(8):1022-26, 2003.
86. Conant LL, Fastenau PS, Giordani B, Boivin MJ, Chounramany C, Xaisida S, Choulamountry L, Pholsena P. Environmental influences on primary memory development: A cross-cultural study of memory span in Lao and American children. *Journal of Clinical and Experimental Neuropsychology* 25(8):1102-1116, 2003.
87. Archbold KH, Giordani B, Ruzicka, Chervin RD. Cognitive executive dysfunction in children with mild sleep apnea. *Biological Research for Nursing* 5(3):168-76, 2004.
88. Gilman S, Koeppe RA, Little R, An H, Junck L, Giordani B, Persad C, Heumann M, Wernette K. Striatal monoamine terminals in Lewy Body dementia and Alzheimer's disease. *Annals of Neurology* 55:774-80, 2004.
89. Moretti PM, Lieberman AP, Wilde E, Giordani B, Kluin K, Koeppe RS, Minoshima S, Kuhl DE, Seltzer WK, Foster NL. Novel insertional Presenilin 1 mutation causing AD with spastic paraparesis. *Neurology* 62:1865-68, 2004.
90. Albers JW, Berent S, Garabrant DH, Giordani B, Schweitzer SJ, Garrison RP, Richardson RJ. The effects of occupational exposure to chlorpyrifos on the neurological examination of central nervous system function: A prospective cohort study. *Journal of Occupational and Environmental Medicine* 46(4):367-78, 2004.
91. Antonakos CL, Giordani B, Ashton-Miller JA. Wayfinding with visuo-spatial impairment from stroke and traumatic brain injury. *Disability Studies Quarterly* 24(3), 2004.

92. Gilman S, Koeppe RA, Little R, An H, Junck L, Giordani B, Persad C, Heumann M, Wernette K. Response to Schott, Lees, Rossor. Dementia in dementia with Lewy Bodies may not be attributable to Alzheimer pathology. *Annals of Neurology* 56(4):604, 2004.
93. Gilman S, Koeppe RA, Little R, An H, Junck L, Giordani B, Persad C, Heumann M, Wernette K. Differentiation of Alzheimer's Disease from Dementia with Lewy Bodies utilizing positron emission tomography with [18F]Fluorodeoxyglucose and neuropsychological testing. *Experimental Neurology* 191:S95-S103, 2005.
94. Abelson JL, Curtis GC, Sagher O, Albucher RC, Harrigan M, Taylor SF, Martis B, Giordani B. Deep Brain Stimulation for Refractory Obsessive Compulsive Disorder. *Biological Psychiatry* 57:510-16, 2005.
95. Harrison BE, Therrien B, Giordani B. Alzheimer's Disease behaviors from past self-identities: An exploration of the memory and cognitive features. *American Journal of Alzheimer's Disease and Other Dementias* 20(4):248-254, 2005.
96. Alexander NB, Ashton-Miller JA, Giordani B, Guire K, Schultz AB. Age differences in timed accurate stepping with increasing cognitive and visual demand: A walking trail making test. *Journals of Gerontology: Series A – Biological Sciences and Medical Sciences* 60A; 12:1558-1562, 2005.
97. Snyder PJ, Werth J, Giordani B, Caveney AF, Feltner D, Maruff P. A method for determining the magnitude of change across different cognitive functions in clinical trials: The effects of acute administration of two different doses alprazolam. *Human Psychopharmacology* 20:263-273, 2005.
98. Burns CJ, Garabrant D, Albers JW, Berent S, Giordani B, Haidar S, Garrison R, Richardson RJ. Chlorpyrifos exposure and biological monitoring among manufacturing workers. *Occupational and Environmental Medicine (Short report)* 63:218-220, 2006.
99. Chervin RD, Ruzicka DL, Giordani B, Weatherly RA, Dillon JE, Hodges EK, Marcus CL, Guire KE. Sleep-disordered breathing, behavior, and cognition in children before and after adenotonsillectomy. *Pediatric* 117(4):769-778, 2006.
100. Maruff P, Werth J, Giordani B, Caveney AF, Feltner D, Snyder PJ. A statistical approach for classifying change in cognitive function in individuals following pharmacologic challenge: an example with alprazolam. *Psychopharmacology* 186:7-17, 2006.
101. Chervin RD, Weatherly RA, Ruzicka DL, Burns JW, Giordani B, Dillon JE, Marcus CL, Garetz SL, Hoban TF, Guire KE. Subjective sleepiness and polysomnographic correlates in children scheduled for adenotonsillectomy vs. other surgical care. *Sleep* 29(4):495-503, 2006.
102. Giordani B, Caveney AF, Huffman J, Berent S, Miller A, Sharma U, Carr Giles JM, Trudeau V, Garofalo E. Cognition and behavior in children with benign epilepsy with centrotemporal spikes (BECTS). *Epilepsy Research* 70:89-94, 2006.

103. Hook JN, Giordani B, Schteingart DE, Guire K, Giles J, Ryan K, Gebarski SS, Langenecker SA, Starkman M. Patterns of cognitive change over time and relationship to age following successful treatment of Cushing's Disease. *Journal of International Neuropsychological Society* 13(1):21-29, 2007.
104. Chervin, RD, Weatherly, RA, Garetz, SL, Ruzicka, DL, Giordani, B, Hodges, EK, Dillon, JE, Guire, KE. Pediatric sleep questionnaire. *Archives of Otolaryngology and Head and Neck Surgery* 133:216-222, 2007.
105. Langenecker SA, Caveney AF, Giordani B, Young EA, Nielson KA, Rapport LJ, Bieliauskas LA, Mordhorst M, Marcus S, Yodkovik N, Kerber K, Berent S, Zubieta J-K. The sensitivity and psychometric properties of a brief computer-based cognitive screening battery in a depression clinic. *Psychiatry Research* 152:143-154, 2007.
106. Starkman MN, Giordani B, Gebarski SS, Schteingart DE. Improvement in mood and ideation associated with increase in right caudate volume. *Journal of Affective Disorders* 101:139-147, 2007.
107. Dillon, JE, Blunden, S, Ruzicka, DL, Guire, KE, Champine, D, Weatherly, RA, Hodges, EK, Giordani, B, Chervin, R. DSM-IV diagnoses and obstructive sleep apnea in children before and 1 year after adenotonsillectomy. *Journal of the American Academy of Child and Adolescent Psychiatry* 46(11):1425-1436, 2007.
108. Samra SK, Giordani B, Caveney A, Clarke WR, Scott PA, Anderson S, Thompson G, Todd MM. Recovery of cognitive functioning after surgery for aneurismal subarachnoid hemorrhage. *Stroke* 38:1864-1872, 2007.
109. Persad C, Giordani B. Neuropsychological advances in the differential diagnosis and treatment of neurocognitive deficits in older individuals. *Journal of Geriatric Psychiatry and Neurology* 20(4):187-88, 2007.
110. Caveney AF, Haig GM, Giordani B. Preliminary Effects of Pagoclone, a Partial GABAA Agonist, on Neuropsychological Performance. *Neuropsychiatric Disease and Treatment*, 4, 277-282, 2008.
111. Giordani B, Hodges EK, Guire KE, Ruzicka DL, Dillon JE, Weatherly RA, Garetz SL, Chervin RD. Neuropsychological and behavioral functioning in children with and without sleep-disordered breathing referred for tonsillectomy. *Journal of the International Neuropsychological Society* 14(4):571-581, 2008.
112. Giordani, B, Chervin, RD. Sleep disordered Breathing and neurobehavioral outcomes: In search of clear markers for children at risk. *Journal of the American Medical Association* 299(17):2078-2080, 2008.

113. Hodges EK, Bloomfield E, Coulas T, Giordani B. Cognitive and behavioral change after Adenotonsillectomy in children with sleep-disordered breathing: A Review. *Minerva Psichiatrica, Italy* 49: 307-321, 2008.
114. Persad CC, Jones, JL, Ashton-Miller JA, Alexander NA, Giordani B. Executive function and gait in older adults with cognitive impairment. *Journal of Gerontology: Medical Sciences* 63A(12):1350-1355, 2008.
115. Yao L, Giordani B, Alexander NB. Developing a Positive Emotion-Motivated Tai Chi (PEM-TC) exercise program for older adults with dementia. *Research and Theory for Nursing Practice: An International Journal*, 22(4):242-256, 2008.
116. Ryan KA, Weldon A, Huby NM, Persad C, Bhaumik AK, Heidebrink JL, Barbas N, Staffend N, Franti L, Giordani B. Caregiver support service needs for patients with mild cognitive impairment and Alzheimer's disease. *Alzheimer's Disease and Associated Disorders* 2009.
117. Bangirana P, Giordani B, John CC, Page C, Opoka RO, Boivin MJ. Immediate neuropsychological and behavioral benefits of computerized cognitive rehabilitation in Ugandan pediatric cerebral malaria survivors. *Journal of Developmental & Behavioral Pediatrics* 30:310-318, 2009.
118. Bangirana P, Nakasujja N, Giordani B, Opoka RO, John CJ, Boivin MJ. Reliability and validity of the Luganda version of the Child Behaviour Checklist in measuring behavioural problems after cerebral malaria. *Child and Adolescent Psychiatry and Mental Health* 3:38, 2009.
119. Bangirana P, Seggame-Musisi, Allebeck P, Giordani B, John CC, Opoka OR, Byarugaba J, Ehnvall A, Boivin MJ. A preliminary examination of the construct validity of the KABC-II in Ugandan children with a history of cerebral malaria. *African Health Sciences* 9(38) 186-192, 2009.
120. Albin, R, Koeppe, J, Burke, J, Giordani, B, Kilbourn, M, Gilman, S, Frey, K. Comparing Fludeoxyglucose F18-PET Assessment of Regional Cerebral Glucose Metabolism and [11C]Dihydrotetabenazine-Pet in Evaluation of Early Dementia and Mild Cognitive Impairment. *Archives of Neurology* 67:440-446, 2010.
121. Boivin MJ, Ryan KA, Aldridge KA, Giordani B. Transfer-of-Learning effect with the Tactual Performance Test using familiar and unfamiliar shapes with American, Lao, and Senegalese Children. *Developmental Neuropsychology*, in press.
122. Boivin MJ, Busman RA, Parikh SM, Bangirana P, Page CF, Opoka RO, Giordani B. A pilot study of the neuropsychological benefits of computerized cognitive rehabilitation in Ugandan children with HIV. *Neuropsychology*, in press.
123. Plassman, B, Langa, K, McCammon, R, Fisher, G, Potter, G, Burke, J, Steffens, D, Giordani, B, Unverzagt, F, Welsh-Bohmer, K, Heeringa, S, Weir, D, Wallace, R. Incidence of

Dementia and Cognitive Impairment Not Dementia in the United States. *Annals of Neurology*, accepted.

*Book Chapters*

1. Berent S, Giordani B, Boll TJ. Hemispheric site of epileptogenic focus: Cognitive, perceptual, and psychosocial implications for children and adults. In R Canger, R Angeleri, JK Penry (Eds.), *Advances in Epileptology*. New York: Raven Press, 1980, 185-190.
2. Giordani B. Behavioral evaluation of the person with epilepsy. In FE Dreifuss (Ed.), *Clinical Epilepsy*, Course No. 209. Minneapolis: American Academy of Neurology, (non-copyrighted) 1984.
3. Giordani B. Neuropsychology. In JT Hoff, TE Anderson, TM Cole (Eds.), *Mild to Moderate Head Injury*. Boston: Blackwell Scientific Publications, 1989, 223-227.
4. Mohs RC, Hollander E, Haroutunian V, Davidson M, Davis BM, Giordani B, Horvath TB, Davis KL. Cholinomimetics in Alzheimer's disease. In KJ Weiss (Ed.), *Proceedings of the IVth World Congress of Biological Psychiatry*. Amsterdam: Elsevier Science Publishing Comp, 1987.
5. Berent S, Giordani B. Neuropsychological considerations in the presurgical examination of children and mentally retarded patients. In H Luders (Ed.), *Epilepsy Surgery*. New York: Raven Press, 1991, 495-500.
6. Berent S, Giordani B. Effects of epilepsy on behavior. In JV Murphy, F Dehkharghani, (Eds.). *Handbook of Pediatric Epilepsy*. New York: Mariel Dekker, 1993.
7. Giordani B. Intellectual and cognitive disturbances in epileptic patients. In JC Sackellares, S Berent (Eds), *Psychological Disturbances in Epilepsy*. Boston: Butterworth Heineman, 1996, 45-97.
8. Berent S, Giordani B. Functional neuroimaging correlates of memory deficits in neurodegenerative disease. In AI Tröster (Ed), *Memory in Neurodegenerative Disease: Biological, Cognitive and Clinical Perspectives*. New York: Cambridge Publishers, 1998, 128-139.
9. Foster NL, Bozoki A, Minoshima S, Kuhl DE, Giordani B, Berent S. Isolated memory impairment: Clues from imaging and follow-up studies. In O Zanetti, G Binetti, A Alberici, R Ghidoni (Eds), *The Shadow Line from Normal Aging to Dementia*. Brescia: IRCCS San Giovanni di Dio FBF, 2002, 27-35.
10. Bozoki A, Giordani B, Heidebrink JE, Berent S, Foster NL. Synopsis of: Mild cognitive impairments predict dementia in non-demented elderly with memory loss. In B Vellas, B Winblad, M Grundman, LJ Fitten, H Feldman, E Giacobini (Eds), *Research and Practice in Alzheimer's Disease*. New York: Springer 2002, 6:43-47.

11. Foster NL, Koeppe RE, Giordani B, Nichols TE, Lieberman AP. Variations of the phenotype in frontotemporal dementias. In J Cummings, J Hardy, M Poncet, Y Christen (Eds), *Genotype – Proteotype – Phenotype Relationships in Neurodegenerative Diseases*. Berlin/Heidelberg: Springer-Verlag, 2005, 139-152.
12. Giordani B, Persad C. Neuropsychological influences on gait in the elderly. In J Hausdorff, N Alexander (Eds), *Gait Disorders – Evaluation and Management*. Florida: Taylor & Francis Group, 2005, 117-142.
13. Boivin, MJ, Giordani, B. Neuropsychological assessment of African children: Evidence for a universal basis to cognitive ability. In J. Y. Chiao (ed.) *Cultural neuroscience: Cultural influences on Brain Function*. Progress in Brain Research Series. New York: Elsevier Publications, 2009, 78, 113-135.

*Published Audiovisuals*

1. Neuropsychological performance of patients with pseudoseizures, Audiotape, Cassette Recording Company, Dayton, OH, 1980.
2. Psychological evaluation, Clinical Epilepsy (CERC), Audiotape, InfoMedix Educational Resources and Services, Garden Grove, CA, 1984.
3. The Psychosocial Aspects of Epilepsy, Videotape, New York State Epilepsy Association, New York, N.Y., 1986.
4. Cognitive Assessment with Children, DVD, University of Michigan/Parke-Davis Pharmaceutical Research Division, Warner Lambert Company, Ann Arbor, MI, 1994.
5. Computerized Assessment in Clinical Trials, DVD, Pfizer Global Research & Development, Ann Arbor, MI, 2004.
6. The Groton Maze Learning Test (GMLT) and the Stroop Color Word Test, DVD, Pfizer Global Research & Development, Ann Arbor, MI, 2006.
7. Disability Concerns with Tom Bayer: The Current Status of Alzheimer's Research, DVD, CTN, Ann Arbor, MI, 2010.

*Abstracts*

1. Giordani B, Garland FP. Pediatric Psychology. Annual meeting of the Southeastern Psychological Association, New Orleans, LA, 1976.
2. Berent S, Boll TJ, Giordani B. Sex and age differences in field dependence. Annual meeting of the American Psychological Association, Toronto, Canada, 1978.

3. Berent S, Boll TJ, Giordani B, Jones V. Behavioral consequences of cerebral hemispheric location of seizure disorder. Epilepsy International Symposium, Vancouver, Canada, 1978.
4. Giordani B. The traumatically injured family. Annual meeting of the American Association of Psychiatric Services for Children, New Orleans, LA, 1978.
5. McLeod SS, Berent S, Giordani B, O'Leary D, Boll T. Epilepsy and psychophysiology: The hemispheric focus. Annual meeting of the Southern Society for Philosophy and Psychology, 1979.
6. Manuck S, Giordani B. Heart rate reactivity, blood pressure and report of parental hypertension. Annual meeting of the Society for Psychophysiological Research, 1980.
7. Sackellares JC, Giordani B, Boll TJ, Berent S, Dreifuss FE. Neuropsychological performance of patients with pseudoseizures. Annual meeting of the American Epilepsy Society, San Diego, CA, 1980 (*Epilepsia* 22:244, 1981).
8. Miller SM, Giordani B, Boll TJ, Berent S, Dreifuss FE. Ethosuximide and cognitive functioning in patients with absence seizures. Annual meeting of the International Neuropsychological Society, Atlanta, GA, 1981.
9. Rimel RW, Giordani B, Barth JT, Jane JA. Disability caused by minor head injuries. Annual meeting of the American Association of Neurological Surgeons, Boston, MA, 1981.
10. Berent S, Giordani B, Sackellares JC, Boll TJ, Dreifuss FE. Location of epileptogenic focus and perception of the vertical. Annual meeting of Epilepsy International Congress, Kyoto, Japan, 1981.
11. Giordani B, Sackellares JC, Miller S M, Sutula TP, Boll TJ, Dreifuss FE, Berent S. Changes in neuropsychological test performance following improved seizure control and elimination of barbiturate antiepileptic drugs. Annual meeting of the American Epilepsy Society, New York, NY, 1981 (*Epilepsia* 23:437, 1982).
12. Sackellares JC, Giordani B, Berent S. Secondary generalization of partial seizures and anatomical location of epileptogenic foci. Annual meeting of the American Academy of Neurology, Washington, DC, 1982.
13. Corse C, Manuck SB, Cantwell JD, Giordani B, Matthews KA. Type AB coronary prone behavior pattern and cardiovascular response in persons with and without coronary heart disease. Annual meeting of the Society for Psychophysiology, 1982.
14. Berent S, Giordani B, Sackellares J, Boll TJ, Dreifuss FE. Sex differences on the rod-and-frame as a function of right- or left-temporal lobe epileptogenic focus. Annual meeting of the International Neuropsychological Society, Pittsburgh, PA, 1982.

15. Seidenberg M, Giordani B, Boll TJ, Berent S. Relationship between WISC-R IQ and discrepancy scores, Wechsler Memory Scale and EEG findings. Annual meeting of the International Neuropsychological Society, Pittsburgh, PA, 1982.
16. Kralj MM, Seidenberg M, Giordani B, Boll T, Berent S. Age related personality characteristics of epileptic children. Annual meeting of Eastern Psychological Association, Baltimore, MD, 1982.
17. Giordani B, Macciocchi S. Issues relevant to rehabilitation planning in epilepsy. Annual meeting of the American Psychological Association, Washington, DC, 1982.
18. Barth JT, Macciocchi S, Giordani B, Boll TJ. Neuropsychological sequelae of mild head injury. Annual meeting of the American Psychological Association, Washington, DC, 1982.
19. Giordani B, Berent S, Sackellares JC, Boll TJ, Seidenberg M, O'Leary DS, Dreifuss FE. Intelligence and academic achievement in patients with partial, generalized, and partial secondary generalized seizures. Annual meeting of the American EEG Society/American Epilepsy Society, Phoenix, AZ, 1982, (*Epilepsia* 24:258-9, 1983).
20. Sowa MV, Giordani B, Berent S, Sackellares JC. Experiential phenomena in patients with complex partial seizures. Annual meeting of the American Academy of Neurology, San Diego, CA, 1983.
21. Rimel RW, Giordani B, Alvers WM, O'Leary TJ, Jane JA. Understanding the complete spectrum of head trauma. Annual meeting of the American Association of Neurological Surgeons, Washington, DC, 1983.
22. Vanderzant CW, Giordani B, Berent S, Sackellares JC. Pseudoseizures: Cognitive and personality features. Annual Meeting of the American Epilepsy Society, Washington, DC, 1983.
23. Gamache MP, Seidenberg M, Beck N, Smith M, Giordani B, Berent S, Boll TJ. Subject variables and performance on the Halstead-Reitan Neuropsychology Battery. Annual Meeting of the American Psychological Association, Anaheim, CA, 1983.
24. Barth TJ, Macciocchi SN, Giordani B, Rimel R, Jane JA, Boll TJ. Neuropsychological sequelae of minor head injury. Annual meeting of the International Neuropsychological Society, 1984, (*Neurosurgery* 13[5]:529-33, 1983).
25. Penney JB, Young AB, Berent S, Giordani B, Jewett DM, Ehrenkaufa R, Hichwa R. Positron emission tomographic (PET) scanning in Huntington's disease: Studies of 10F-2-Fluoro-2-Deoxy-D-Glucose [18FDG] uptake in 12 drug-free cases. Annual meeting of the Society for Neuroscience, Anaheim, CA, 1984 (*Proceedings of the Society for Neuroscience*, 1984).

26. Berent S, Giordani B, Sackellares JC, Wagner JG, Donofrio PD, Abou-Khalil B. A preliminary report of cognitive side effects of Zonisamide (CI-912). Annual meeting of the American Epilepsy Society, San Francisco, CA, 1984.
27. Berent S, Giordani B, Mandell JC, Sackellares JC, Rourke D, Seidenberg M, O'Leary DS, Dreifuss FE, Boll TJ. Age of seizure onset: Its implications for intelligence in adolescence and adulthood. Annual meeting of the American Epilepsy Society, San Francisco, CA, 1984.
28. Berent S, Giordani B, Young AB, Penney JB, Buchtel HA, Hichwa R. Positron Emission Tomography (PET) of 18F-2-Fluoro-2-Deoxy-D-Glucose (18FDG) uptake in the area of the caudate nucleus of patients with Huntington's Disease: Findings with the Wechsler Memory Scale. Annual meeting of the International Neuropsychological Society, San Diego, CA, 1984 (The INS Bulletin, 1984; November: 5).
29. Hichwa RD, Berent S, Giordani B, Windisch WW, Buchtel H, Sackellares JC. Investigation of patients' self-report of anxiety and PET studies of local cerebral metabolic rate of glucose using F-18 labeled 2-FDG. Annual meeting of the Society of Nuclear Medicine, Houston, TX, 1985.
30. Seidenberg M, Beck N, Geissen M, Berent S, Giordani B, Sackellares JC, Dreifuss FE, Boll TJ. Neuropsychological and clinical seizure correlates of academic functioning. Annual meeting of the American Epilepsy Society, New York, NY, 1985 (Epilepsia 26:547, 1985).
31. Berent S, Hichwa RD, Giordani B, Windisch WW, Buchtel H, Sackellares JC. Patient's self-report and anxiety before, during, and after positron emission tomographic scanning: Individual differences and their consequences for 18FDG-LCMRG. Annual meeting of the American Academy of Neurology, Dallas, TX, 1985 (Neurology 35[4] Suppl:251, 1985).
32. Davis KL, Mohs RC, Davidson M, Haroutunian V, Giordani B, Horvath TB. Investigations of dopamine receptor supersensitivity that may extend beyond the striatum. Annual meeting of the American College of Neuropsychopharmacology, Maui, HI, 1985.
33. Berent S, Sackellares JC, Giordani B, Wagner JG, Donofrio PD, Abou-Khalil B, Sullivan K. Zonisamide (CI-912) and cognition. International Epilepsy Conference/Warner-Lambert invited symposium, Hamburg, Germany, 1985.
34. Giordani B, Mohs R, Davis KL. Memory and cognitive changes in Alzheimer's and anticholinergic dementias. Eastern Psychological Association annual meeting, New York, NY, 1986.
35. Sorokin J, Giordani B, Mohs RC, Siever LJ, Ryan TM, Davis KL. Memory functioning in schizophrenic patients with tardive dyskinesia. Annual meeting of the Society of Biological Psychiatry, Washington, DC, 1986.

36. Giordani B, Mohs RC, Davidson M, Powchik P, Ryan TM, Davis KL. Scopolamine induced cognitive deficits as a model of dementia. Annual meeting of the Society of Biological Psychiatry, Washington, DC, 1986.
37. Vanderzant CW, Berent S, Kushwaha R, Sullivan KF, Sackellares JC, Rao D, Lehtinen S, Giordani B. Temporal lobe asymmetry of electroencephalographic spectra in patients with memory loss. Annual meeting of the American Academy of Neurology, New Orleans, LA, 1986 (Annals of Neurology 18[1]:154, 1986).
38. Giordani B, Mohs RC, Davidson M, Powchick P, Ryan TM, Davis KL. Cognitive deficits induced by anticholinergics. Are they similar to early Alzheimer's disease. Annual meeting of the American College of Neuropsychopharmacology, 1986.
39. Zemishlany Z, Giordani B, Mohs RC, Davidson M, Thorne AE, Davis KL. Anticholinergic dementia and Alzheimer's disease. Annual meeting of the American Psychiatric Association, Chicago, IL, 1987
40. Mohs RC, Giordani B, Breitner JCS, Davidson M, Horvath T, Davis KL. Perceptual abnormalities of Alzheimer's patients. Annual meeting of American Psychiatric Association, Chicago, IL, 1987.
41. Mohs RC, Giordani B, Breitner JCS, Davidson M, Horvath T, Davis KL. Perceptual abnormalities of Alzheimer's patients. Annual meeting of American Psychiatric Association, Chicago, IL, 1987.
42. Zemishlany Z, Giordani B, Mohs RC, Davidson M, Thorne E, Davis KL. Scopolamine-induced cognitive effects in comparison to Alzheimer's disease. Annual meeting of the Society of Biological Psychiatry, Chicago, IL, 1987.
43. Berent S, Giordani B, Gilman S, Junck L, Lehtinen S, Markel D, Boivin MJ, Kluin K, Parks R. A quantitative analysis of cognitive, intellectual and emotional function in olivopontocerebellar atrophy. Annual meeting of the American Academy of Neurology, Cincinnati, OH, 1988 (Neurology 38:285, 1988).
44. Giordani B, Berent S, Gilman S, Boivin MJ, Lehtinen S, Koeppe RA, Markel DS, Junck L, Kluin KJ. Subcortical indices of hypometabolism in OPCA and their relationship to neuropsychological functioning. Annual meeting of the Society of Nuclear Medicine, San Francisco, CA, 1988 (J Nucl Med, Proceedings 29:913, 1988).
45. Betley A, Boivin MJ, Giordani B, Rothley J, Berent S, Lehtinen S, Koeppe RA, Hichwa RD. A quantifiable method for evaluation of self-report of anxiety and its relationship to diagnostic category and glucose cerebral metabolism. Annual meeting of the Society of Nuclear Medicine, San Francisco, CA, 1988 (J Nucl Med, Proceedings 1988; 16:4).

46. Giordani B, Boivin M, Berent S, Gilman S, Junck L, Lehtinen S, Markel D, Kluin K. Cognitive and emotional function in Friedreich's ataxia. Annual meeting of the International Neuropsychological Society, 1988.
47. Giordani B, Butterbaugh G, Shain B, Naylor M, Berent S. Effects of depression on performance on neuropsychological tests in adolescents. Annual meeting of the Society of Biological Psychiatry, San Francisco, CA, 1989.
48. Berent S, Giordani B, Boivin M, Lehtinen S, Amato DA, Junck L, Markel DS, Kluin KJ, Gilman S. The relationship among intellectual, motor, and metabolic measures in Friedreich's ataxia. XIV International Symposium on Cerebral Blood Flow and Metabolism (Brain '89), Bologna, Italy, 1989 (J Cereb Blood Flow Metab 9:5328, 1989).
49. Giordani B, Boivin M, Berent S, Betley A, Koeppe R, Rothley J, Modell J, Hichwa R, Kuhl D. The relationship between anxiety and cerebral cortical metabolism in normal persons. XIV International Symposium on Cerebral Blood Flow and Metabolism (Brain '89), Bologna, Italy, 1989 (J Cereb Blood Flow Metab 9:5329, 1989).
50. Kollros P, Allen RJ, Shulkin B, Koeppe R, Schaefer AM, Giordani B, Berent S, Vanderzant G. PET scanning of cerebral metabolism in phenylketonuria. Annual meeting of the Child Neurology Society, San Antonio, TX, 1989 (Ann Neurol 26:435, 1989).
51. Butterbaugh G, Giordani B, Shain B, Naylor M, Grunhaus L, Berent S. Motor and memory performance in depressed adolescents. Annual meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, 1989 (Proceedings of the Annual Meeting of the American Academy of Child and Adolescent Psychiatry 5:58, 1989).
52. Butterbaugh G, Giordani B, Dillon J, Alessi N, Breen M, Berent S. Effortful learning in children with hyperactivity and/or depressive disorders. Annual meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, 1989 (Proceedings of the Annual Meeting of the American Academy of Child and Adolescent Psychiatry 5:58-59, 1989).
53. Aronson S, Giordani B, Pande A, Grunhaus L, Berent S. Short-term memory effects of ECT in elderly vs. young depressed inpatients. Annual meeting of the American Psychiatric Association, New York, NY, 1990.
54. Giordani B, Shain B, Berent S, Naylor M, Butterbaugh G, Gradstein F, Boivin M. Neuropsychological performance of depressed adolescents with and without eating disorders. Annual meeting of Society of Biological Psychiatry, New York, NY, 1990.
55. Majeske M, Pande A, Giordani B, Grunhaus L, Haskett R, Berent S. Relationship between MRI T2 signal hyperintensities and cognitive impairment after ECT in depressed patients. Annual meeting of Society of Biological Psychiatry, New York, NY, 1990.

56. Giordani B. Relationship between metabolic and cognitive markers of severity in dementia. Annual Research Retreat on Brain Disorders, University of Michigan, Ann Arbor, MI, 1990.
57. Boivin M, Giordani B, Berent S, Amato DA, Lehtinen S, Koeppe RA, Buchtel HA, Foster NL, Kuhl DE. Verbal Fluency and Positron Emission Tomographic Mapping of Regional Cerebral Glucose Metabolism. Annual meeting of the International Neuropsychological Society, San Antonio, TX, 1991 (J Clin Exp Neuropsychol 1:80-1, 1991).
58. Butterbaugh G, Giordani B. Memory Performance in Adolescents. Annual meeting of the International Neuropsychological Society, San Antonio, TX, 1991 (J Clin Exp Neuropsychol 5:108, 1991).
59. Foster NL, Giordani B, Mellow A, Aronson S, Berent S. Memory Effects of Low Dose Ketamine in Alzheimer's Disease. Annual meeting of the Academy of Neurology, 1991, Boston, MA, (Neurology 41:214, 1991).
60. Chen JW, Foster NL, Giordani B, Harris J, Koeppe RA, Berent S, Kuhl DE. The relationship of Mini-Mental State Examinations (MMSE) and Cerebral Glucose Metabolism in Alzheimer's Disease. Annual meeting of the American Geriatrics Society, Chicago, IL, 1991.
61. Berent S, Giordani B, Gilman S, Koeppe R, Lehtinen S, Junck L, Markel D, Kluin K. Measures of Depression Correlate with Frontal Lobe Metabolism Studied with PET in Olivopontocerebellar Atrophy. Fifth World Congress of Biological Psychiatry, Florence, Italy, (Biological Psychiatry 29,11S:575S, 1991).
62. Giordani B, Berent S, Koeppe RA, Foster NL, Buchtel HA, Kuhl DE, Frey KA, Lehtinen SJ. PET-FDG Cerebral Metabolic Indices of Memory Impairment. Fifth World Congress of Biological Psychiatry, Florence, Italy, (Biological Psychiatry 29,11S:683S, 1991).
63. LaHood BJ, Hopwood NJ, Giordani B. Psychosocial Factors of Treatment with Biosynthetic Human Growth Hormone (hGH) Deficient Children with Short Stature. Program of the Society for Pediatric Research. American Pediatrics Society, New Orleans, LA, 1991 (Pediatr Res 29[4]52:11A, 1991).
64. Foster NL, Frey KA, Buck A, Giordani B, Berent S, Kuhl DE. Tacrine Therapy Does Not Alter Cerebral Muscarinic Receptors. Second International Springfield Symposium on Advances in Alzheimer Therapy, May, Springfield, IL, 1991.
65. Goldman R, Axelrod BN, Giordani B, Foster NL, Berent S. Longitudinal sensitivity of the FULD Cholinergic Profile to AD. Annual meeting of the International Neuropsychological Society, San Diego, CA, 1992, (J Clin Exp Neuropsychol 14[4]:566-574, 1992).
66. Lauer RE, Giordani B, Berent S, Sackellares JC, Seidenberg M, Boll TJ, O'Leary DS, Metler LE, Dreifuss FE. Effects of onset age and duration of seizure disorder on children's

intellectual ability. Annual meeting of the International Neuropsychological Society, San Diego, CA, 1992. (*J Clin Exp Neuropsychol* 14[1]:70, 1992).

67. Salisbury DJ, Giordani B, Boivin M, Metler LE, Snow D, Neuger G, Fishburne FJ, Barth JT, Boll TJ, Berent S. Anxiety and neuropsychological performance. Annual meeting of the International Neuropsychological Society, San Diego, CA, 1992. (*J Clin Exp Neuropsychol* 14[1]:120, 1992).

68. Metler LE, Giordani B, Berent S, Grunhaus L, Pande AC, Aronson S, Salisbury D, Lehtinen S, Tandon R. Age-related unilateral ECT effects. Annual meeting of the International Neuropsychological Society, San Diego, CA, 1992. (*J Clin Exp Neuropsychol* 14[1]:55, 1992).

69. Giordani B, Berent S, Koeppe R, Foster N, Buchtel H, Boivin M, Frey K, Kuhl D. Memory and cerebral metabolism in Parkinson's Disease. Annual meeting of the International Neuropsychological Society, San Diego, CA, 1992. (*J Clin Exp Neuropsychol* 14[1]:60-1, 1992).

70. Giordani B, Berent S, Grunhaus L, Metler LE, Pande A, Salisbury D, Aronson S, Lehtinen S, Tandon R. Cognitive/Behavioral effects of ECT in the elderly. Annual meeting of the American Psychiatric Association, Washington, DC, 1992.

71. Foster NL, Gilman S, Gelb DJ, Struble L, Giordani B, Berent S, Lohman M. Extrapyramidal signs in probable Alzheimer's disease. Annual meeting of the American Academy of Neurology, San Diego, CA, 1992 (*Neurology* 42:215S, 1992).

72. Lauer RE, Giordani B, Boivin MJ, Halle N, Glasgow B, Alessi NE, Berent S. Effects of depression on memory and metamemory performance in children. Annual meeting of the International Neuropsychological Society, 1993, Galveston, TX. (*JAACAP* 33[5]:679-85, 1994).

73. Walters AM, Giordani B, Lauer R, Bolyard B, Naylor M, King C, Hwang J, Harris GA, Berent S. Attention testing in adolescents with conduct disorder. Annual meeting of Biological Psychiatry, 1993, San Francisco, CA.

74. Bolyard BL, Giordani B, Lauer RE, Walters AM, Leininger LL, King CA, Naylor MW, Harris GA, Hwang J, Berent S. IQ and academic performance in conduct disordered adolescents. Annual meeting of Biological Psychiatry, 1993, San Francisco, CA.

75. Mellow AM, Foster NL, Aronson SM, Giordani B, St. Laurent RT, Berent S. Behavioral effects of the NMDA antagonist, ketamine, in Alzheimer's disease. Annual meeting of Biological Psychiatry, 1993, San Francisco, CA. (*Bio Psych* 1993, 33:142A).

76. Boivin MJ, Green S, Allen T, Cutting W, Giordani B. A preliminary evaluation of the cognitive and motor effects of pediatric HIV infection in Zairian children. Annual meeting of the Society for Behavioral Pediatrics, Providence, RI. (*J Dev Behav Pediatr* 1993; 14[4]:280).

77. Lauer RE, Giordani B, Berent S, Walters AM, King CA, Naylor M, Bolyard B, Brand E, Persad C, Antrobus G, Marsh W, Leininger LL. Neuropsychological performance differences between conduct disordered and depressed adolescents. Annual meeting of the International Neuropsychological Society, 1994, Cincinnati, OH.
78. Branca B, Giordani B, Lutz T, Saper J. Self-report of cognitive functioning and objective test performance in patients with past head injuries. Annual meeting of the American Association for the Study of Headache, 1994, Chicago, IL.
79. Persad CC, Giordani B, Chen H, Ashton-Miller JA, Alexander N, Wilson CS, Berent S, Guire K, Schultz AB. The relationship of cognition to performance on an obstacle avoidance task. Annual Meeting of the Gerontological Society of America, 1994, Atlanta, GA.
80. Pomerleau OF, Giordani B, Stelson F. Amelioration of Parkinson's Disease symptoms by nicotine: Demonstration using a within-subject reversal design. International Symposium on Nicotine, 1994, Montreal, Canada.
81. Giordani B, Huang BF, Pandya PA, Junck LR, Boivin MJ, Koeppe RA, Kuhl DE, Lehtinen S, Berent S. Alzheimer's disease patients show different relationships between brain metabolism and learning than do normal subjects. Annual meeting of the International Neuropsychological Society, 1995, Seattle, WA. (JINS 1995; 1[2]:174).
82. Roper BL, Giordani B, Berent S, Persad CC, Bieliauskas LA, Holleran K, Foster N, Gilman S. Relationship of cognitive impairment and depression to motor disabilities in Parkinson's Disease. Annual meeting of the International Neuropsychological Society, 1995, Seattle, WA. (JINS 1995; 1[2]:153).
83. Bartok JA, Wilson CS, Giordani B, Keys BA, Foster NL, Persad CC, Berent S. Patterns of recall and recognition deficits dependent on Alzheimer's disease severity. Annual meeting of the International Neuropsychological Society, 1995, Seattle, WA. (JINS 1995; 1[2]:161).
84. Giordani B, Berent S, Minoshima S, Boivin MJ, Frey KA, Guire KE, Koeppe RA, Kuhl DE. Cortical and subcortical [18F]FDG hypometabolism in nondemented and demented Parkinson's patients. International Symposium (17th) on Cerebral Blood Flow and Metabolism, Cologne, Germany, 1995. (J Cereb Blood Flow Metab 1995; 15[Suppl 1]:S762).
85. Berent S, Giordani B, Minoshima S, Foster NL, Koeppe RA, Kuhl DE. Isolated memory impairment (IMI): Relationship to cognition, brain metabolism and Alzheimer's disease. International Symposium (17th) on Cerebral Blood Flow and Metabolism, Cologne, Germany, 1995. (J Cereb Blood Flow Metab 1995; 15[Suppl 1]:S102).
86. Giordani B. PET and movement disorders. For symposium "Neuroimaging and Neuropsychological correlates of brain disease." Annual Meeting of the American Psychological Association, New York, NY, 1995.

87. Schultz AB, Thelen DG, Ashton-Miller JA, Alexander NB, Giordani B, Guire KE. Physical capacities and mobility performance of old adults. Annual meeting of the American Geriatrics Society, Washington, DC, 1995.
88. Murman DL, Giordani B, Mellow AM, Johanns JR, Little RJA, Foster NL. Cognitive, behavioral, and motor effects of the NMDA antagonist Ketamine in Huntington's Disease. Annual meeting of the American Academy of Neurology, Seattle, WA, Neurology 45 (Suppl 4):A253, 1995.
89. Lauer RE, Yurk HM, Giordani B, King CA, Ghaziuddin N, Berent S. Memory performance differences between conduct disordered and depressed adolescents. Annual meeting of the Midwest Psychological Association, 1995.
90. Vander Borgh TM, Minoshima S, Giordani B, Berent S, Kuhl DE. Is regional cerebral glucose metabolism different between Alzheimer's and Parkinson's disease dementia with similar dementia severity? The Society of Nuclear Medicine 42nd Annual Meeting, Minneapolis, MN, 1995. (J Cereb Blood Flow Metab 1995; 15[Suppl 1]:S788).
91. Felkey ML, Sprague J, Alexander NB, Ashton-Miller J, Giordani B, Schultz AB, Miller AC, Grunawalt J, Srivastava B. Lorazepam impairs gait accuracy and timing in older adults. Annual meeting of the American Geriatrics Society, Washington, DC, 1995.
92. Katz L, Alexander NB, Ashton-Miller J, Giordani B, Schultz AB, Green M, Sprague J. How a cognitive challenge affects stepping accuracy in young and old adults with experimentally impaired vision. Annual meeting of the American Geriatrics Society, Washington, DC, 1995.
93. Giordani B, Miller AC, Alexander NB, Guire KE, Ashton-Miller JA, Berent S, Persad C, Schultz AB. Neuropsychological factors relate to self-report and performance-based measures of functional mobility. Annual meeting of Gerontological Society of America, Los Angeles, CA, 1995.
94. Buchtel HA, Koeppe RA, Mountz J, Foster NL, Berent S, Giordani B, Kuhl DE. Cerebral blood flow changes in response to visual stimulation in demented patients. Annual meeting of the Society for Neuroscience, San Diego, CA, 1995 (Society for Neuroscience Abstracts 21:1488).
95. Ashton-Miller JA, Nyquist L, Liang J, Schultz AB, Giordani B, Alexander NB. On physical risk-taking in healthy community-dwelling elderly. Annual meeting of the Gerontological Society of America, Los Angeles, CA, 1995.
96. Koenig JH, Nyquist L, Ashton-Miller JA, Liang J, Schultz AB, Giordani B, Alexander NB. Engagement in physical activities: Physical and psychological factors. Annual meeting of the Gerontological Society of America, Los Angeles, CA, 1995.
97. Berent S, Giordani B, Miller A, Sackellares C, Trudeau V, Koto E. Gabapentin (NeurontinR) effects on behavioral and cognitive functions in an open-label, add-on trial of

efficacy and safety for adult patients with refractory partial seizures. Annual meeting of the American Epilepsy Society, Baltimore, MD, 1995.

98. Ghaziuddin N, King CA, Ghaziuddin M, Naylor M, Chaudhry N, Giordani B, DeQuardo J, Tandon R, Greden JF. Electroconvulsive Therapy (ECT) in refractory adolescent depression. Annual meeting of the American Academy of Child and Adolescent Psychiatry, New Orleans, LA, 1996.

99. Giordani B, Berent S, Minoshima S, Boivin MJ, Frey KA, Guire KE, Koeppe RA, Kuhl DE. Cerebral hypometabolism in nondemented Parkinson's disease is associated with neuropsychological performance. Annual meeting of the International Neuropsychological Society, Chicago, IL, 1996. (JINS 2[1]:72, 1996).

100. Miller AC, Giordani B, Berent S, Antrobus GR, Schteingart DE, Starkman MN. Learning and memory in Cushing's disease. Annual meeting of the International Neuropsychological Society, Chicago, IL, 1996. (JINS, 2[1]:66, 1996).

101. Bartok JA, Wilson CS, Giordani B, Foster N, Berent S. Longitudinal investigation of response bias, recall and recognition in Alzheimer's disease. Annual meeting of the International Neuropsychological Society, Chicago, IL, 1996. (JINS 2[1]:13, 1996).

102. Fisher NJ, Rourke BP, Bieliauskas L, Giordani B, Berent S, Foster NL. Neuropsychological subgroups of patients with Alzheimer's disease. Annual meeting of the International Neuropsychological Society, Chicago, IL. (JINS 2[1]:30, 1996).

103. Chounramany C, Boivin MJ, Giordani B. Validating a cognitive ability testing protocol with Lao children for community health applications. Twenty-sixth International Congress of Psychology, Montreal, Canada, 1996.

104. Fastenau PS, Smet IC, Giordani B, Miller AC, Tandon R, Berent S. VSLT construct validity: Comparisons to the CVLT in depressed patients. Annual meeting of the American Psychological Association, Toronto, Ontario, Canada, 1996.

105. Giordani B, Boivin MJ, Miller AC, Johnson NJ, Underwood LK. Does verbal coding affect TPT performance in a cross-cultural setting? Annual meeting of the American Psychological Association, Toronto, Ontario, Canada, 1996.

106. Giordani B, Persad CC, Miller AC, Alexander NB, Ashton-Miller JA, Guire KE, Berent S, Schultz AB. Cognitive and personality measures as predictors of successful mobility performance. Annual meeting of the American Psychological Association, Toronto, Ontario, Canada, 1996.

107. Boivin MJ, Giordani B. The TPT as an intercultural indicator of children's neuropsychological development. Annual meeting of the American Psychological Association, Toronto, Ontario, Canada, 1996.

108. Downey KK, Stelson FW, Pomerleau OF, Giordani B. Adult Attention Deficit Hyperactivity Disorder: Psychological test profiles in a clinical population. Annual meeting of the American Psychological Association, Toronto, Ontario, Canada, 1996.
109. Alexander NB, Sprague J, Felkey ML, Ashton-Miller JA, Schultz AB, Grunawalt JC, Miller AC, Giordani B. Lorazepam affects how older adults recover from a forward fall. Annual meeting of the American Geriatrics Society, Chicago, IL, 1996.
110. Alexander NB, Guire KE, Thelen DG, Ashton-Miller JA, Schultz AB, Grunawalt JC, Giordani B. Self-reported walking ability predicts functional mobility performance. Annual meeting of the American Geriatrics Society, Chicago, IL, 1996.
111. Giordani B, Keys BA, Miller AC, Ashton-Miller JA, Alexander NB, Schultz AB, Guire KE, Berent S. Age and memory for spatial location. Annual meeting of the Gerontological Society of America, Washington, DC, 1996.
112. Minoshima S, Frey KA, Giordani B, Foster NL, Koeppe RA, Berent S, Albin RL, Kuhl DE. Technical feasibility and initial diagnostic application of functional brain image database system in dementia. Annual meeting of the Society of Nuclear Medicine, Denver, CO. (J Nuc Med 37:164P, 1996).
113. Minoshima S, Giordani B, Berent S, Frey KA, Foster NL, Kuhl DE. The posterior cingulate cortex: The earliest metabolic reduction in Alzheimer's Disease as revealed by PET. Annual meeting of the Society of Nuclear Medicine, Denver, CO, (J Nuc Med 37:163P, 1996).
114. Conant LL, Fastenau PS, Giordani B, Persad C, Downey K, Berent S. Concept formation in semantic clustering: Relationship between category test and CVLT. Annual meeting of the International Neuropsychological Society, Orlando, FL, 1997. (JINS 3[1]:6, 1997).
115. Conant LL, Fastenau PS, Giordani B, Boivin MJ, Opel B, Nseyila DD. Developmental trends in visual and verbal memory span in Zairian children. Annual meeting of the International Neuropsychological Society, Orlando, FL, 1997. (JINS 3[1]:26, 1997).
116. Giordani B, Persad C, Messmer C, Sima A, Gilman S, Albin RL, Foster NL, Heumann ME, Kluin K, Berent S. Lewy body disease differs from Alzheimer's disease in neuropsychological profile. Annual meeting of the International Neuropsychological Society, Orlando, FL, 1997. (JINS 3[1]:15, 1997).
117. Miller AC, Antrobus GR, Giordani B, Berent S, Persad C, Conant LL, Schteingart DE, Starkman MN. Metyrapone and dexamethasone differentially affect cognitive performance in Cushing's disease. Annual meeting of the International Neuropsychological Society, Orlando, FL, 1997. (JINS 3[1]:34, 1997).
118. Gradstein-Karo F, Conant LL, Giordani B. Automatic and effortful processing in Anorexia Nervosa: Potential effects of depression, obsessionality, and weight recovery. Annual meeting of the American Neuropsychiatric Association, Orlando, FL, 1997.

119. Conant LL, Giordani B, McCune WJ, Morgan MC, Minoshima S, Kuhl DE, Berent S. Cerebral glucose metabolism and neuropsychological functioning in Lupus patients with and without dementia. Annual meeting of the American Neuropsychiatric Association, Orlando, FL; 1997. (*J Neuropsychiatry Clin Neurosci* 8[4]:237, 1997).
120. Giordani B, Gera N, Persad CC, Miller AC, Duncan J, Ashton-Miller JA, Alexander NB, Schultz AB, Guire KE, Berent S. Age differences in memory for spatial location. Annual Convention of the American Psychological Association, Chicago, IL. (*TCN*, 11[5]:309, 1997).
121. Alexander NB, Guire KE, Thelen DG, Ashton-Miller JA, Schultz AB, Grunawalt JC, Giordani B. Which medical history and exam items best predict mobility performance in older adults? Annual meeting of the American Geriatrics Society, Atlanta, GA. (*JAGS* 45:S38, 1997).
122. Conant LL, Fastenau PS, Giordani B, Boivin MJ, Chounramany C, Xaisida S, Choulamounry L, Pholsena P, Olness K. Relationships among memory span tasks: A cross-cultural, developmental perspective. Annual Convention of the American Psychological Association, Chicago, IL, (*TCN* 11[5]:304, 1997).
123. Bohnen NI, Minoshima S, Giordani B, Frey KA, Kuhl DE. Clinical correlates of occipital hypometabolism in Parkinson's Disease. The Society of Nuclear Medicine 44th Annual Meeting, San Antonio, TX. (*J Nuc Med* 38 [Suppl]:139P, 1997).
124. Gillum LH, Segal SS, Lindsey A, Giordani B. An inter-university model to prepare underrepresented pre-college students in the health and sciences pipeline: The importance of noncognitive factors. Association of American Medical Colleges annual meeting, Washington, DC, 1997.
125. Swartz CL, Conant LL, Leber SM, Giordani B. Differential diagnosis of childhood disintegrative disorder and Landau-Kleffner Syndrome: Two case studies. National Academy of Neuropsychology Annual Meeting, Las Vegas, NV, 1997.
126. Swartz CL, Lajiness-O'Neill RR, Conant LL, Giordani B, Butler EC, Whiting CE Jr, Alessi NE, King CA, Berent S. Exploring the relationship between motor proficiency, executive functioning, and verbal fluency in child psychiatric inpatients. National Academy of Neuropsychology Annual Meeting, Las Vegas, NV, 1997.
127. Alexander NB, Ashton-Miller JA, Schultz AB, Giordani B. Physical impairments, task demand, and gait speed: A pilot study. The Gerontological Society of American 50th Annual Scientific Meeting, Cincinnati, OH, 1997.
128. Zubieta JK, Ohl LE, Lajiness-O'Neill RR, Kilbourn MR, Koeppe RA, Giordani B, Frey KA. Regional increases in monoaminergic synaptic density in familial Bipolar I illness, measured with [<sup>11</sup>C]DTBZ and PET: Inverse relationship with neuropsychological testing performance. Annual meeting of the American College of Neuropsychopharmacology, 1997.

129. Heidebrink JL, Giordani B, Mellow AM, Johanns JR, Little RJA, Foster NL. Phenobarbital does not reduce the adverse effects of low-dose ketamine. Annual meeting of the American Neurological Association, San Diego, CA. (Ann Neurol 42:403, 1997).
130. Heidebrink JL, Minoshima S, Giordani B, Mellow AM, Johanns JR, Little RJA, Foster NL. Behavioral effects of ketamine can not be explained by cingulate activation. Annual meeting of the American Neurological Association, San Diego, CA. (Ann Neurol 42:403, 1997).
131. Swartz CL, Conant LL, Persad C, Marsh W, Giordani B, Berent S. Psychomotor performance in depressed adolescents. American Neuropsychiatric Association annual meeting, Honolulu, HI, 1998.
132. Swartz CL, Lauer RE, Conant LL, Giordani B. Unique challenges of neuropsychological assessment of children in a cochlear implant program. International Neuropsychological Society Annual Meeting, Honolulu, HI. (JINS 4[1]:42, 1998).
133. Fastenau PS, Smet IC, Giordani B, Miller AC, Tandon R, Berent S. Spared visual-spatial recall and recognition in medically refractory depression. International Neuropsychological Society Annual Meeting, Honolulu, HI. (JINS 4[1]:5, 1998).
134. Lajiness-O'Neill R, Giordani B, Berent S, Minoshima S, Foster N, Koeppe R, Kuhl D. Paradoxical increase in frontal cerebral glucose utilization in isolated memory impairment at a two-year follow-up: Relationship to neuropsychological functioning. International Neuropsychological Society Annual Meeting, Honolulu, HI. (JINS 4[1]:44, 1998).
135. Conant L, Giordani B, Naylor M, Gradstein-Karo F, King C. Eating disorders and cognition: Comparison of adolescents and adults with Anorexia Nervosa or Bulimia Nervosa. International Neuropsychological Society Annual Meeting, Honolulu, HI. (JINS 4[1]:5, 1998).
136. Lajiness-O'Neill R, Zubieta JK, Kilbourn M, Frey KA, Koeppe R, Giordani B. Increased monoaminergic synaptic density in bipolar disorder measured with [<sup>11</sup>C]dihydrotrabenazine and PET: Relationship to neuropsychological functioning. International Neuropsychological Society Annual Meeting, Honolulu, HI. (JINS 4[1]:5, 1998).
137. Pratt AK, Carr JM, Giordani B, Ashton-Miller JA, Alexander NB, Schultz AB, Berent S. Age differences in memory for multiple spatial locations. The Seventh Cognitive Aging Conference, Atlanta, GA, 1998.
138. Swartz CL, Giordani B, King CA, Ghaziuddin N. Severity of depressive symptoms and executive functioning in adolescent psychiatric inpatients. International Neuropsychological Society Mid-year Meeting, Budapest, Hungary, 1998.
139. Bohnen N, Minoshima S, Giordani B, Rose DS, Frey KA, Kuhl DE. Preclinical evidence of dementia in patients with mild to moderate Parkinson's disease studied by

[18F]fluorodeoxyglucose (FDG) positron emission tomography. Annual Meeting of the American Academy of Neurology. (Neurology; 50 [Suppl 4]:A182, 1998).

140. Minoshima S, Giordani B, Berent S, Frey KA, Foster NL, Kuhl DE. [F-18]FDG PET predicts the development of Alzheimer's disease in memory impaired patients without dementia. The Society of Nuclear Medicine 45th Annual Meeting, Toronto, Ontario, Canada, June, 1998.

141. Nishimura S, Minoshima S, Giordani B, Johanns J, Little RJA, Foster NL, Kuhl DE. Predicting cognitive decline in Alzheimer's disease using positron emission tomography. The Society of Nuclear Medicine 45th Annual Meeting, Toronto, Ontario, Canada, June, 1998.

142. Carr JM, Giordani B, Ashton-Miller JA, Alexander NB, Guire K, Berent S, Schultz AB. Cognitive and mobility interactions in older individuals with and without mild health complaints. The Gerontological Society of America Annual Meeting, Philadelphia, PA, 1998.

143. Carr JM, Giordani B, Lajiness-O'Neill R, Steele JM, Smith Y, Zubieta J. Estrogen replacement therapy and cognitive functioning in post-menopausal women. National Academy of Neuropsychology Annual Meeting, Washington, DC, 1998.

144. Hargrave S, Giordani B, Ashton-Miller J. Learning in children with developmental coordination disorder on a complex walking task. National Academy of Neuropsychology Annual Meeting, Washington, DC, 1998.

145. Bergloff PJ, Smet IC, Rooney LM, Fastenau PS, Giordani BG, Maxiner D, Berent S. Lateralized memory impairment in patients with refractory depression treated with Electroconvulsive Therapy. Annual Meeting of the National Academy of Neuropsychology, Washington, DC, 1998.

146. Zubieta JK, Smith YR, Ohl LE, Minoshima S, Koeppe RA, Giordani B, Kuhl DE. Increases in cholinergic synaptic density and cognitive functions by long term estrogen replacement in postmenopausal women. Annual meeting of the American College of Neuropsychopharmacology, Puerto Rico, 1998. (ACNP Abstracts 268).

147. Pratt AK, Carr JM, Giordani B, Alexander M, Ashton-Miller JA, Alexander NB, Schultz AB, Berent S. Age-associated differences in memory for multiple spatial locations. International Neuropsychological Society Annual Meeting, Boston, MA, 1999.

148. Schultz AB, Thelen DG, Ashton-Miller JA, Alexander NB, Giordani B, Guire KE. Physical capacities, cognitive/behavioral and medical status, and mobility performance of older adults. International Society of Biomechanics annual meeting, Calgary, Alberta, Canada, 1999.

149. Berent S, Giordani B, Minoshima S, Foster N, Koeppe R, Kuhl DE. Psychological disturbance and cerebral glucose utilization in isolated memory impairment and Alzheimer's disease. BrainPET '99, IVth International Conference on Quantification of Brain Function with PET, Copenhagen, Denmark, 1999.

150. Giordani B, Berent S, Minoshima S, Carr JM, Frey KA, Albin RL, Guire KE, Koeppe RA, Kuhl DE. Increasing age of onset predicts greater hypometabolism and cognitive impairment in Parkinson's Disease. BrainPET '99, IVth International Conference on Quantification of Brain Function with PET, Copenhagen, Denmark, 1999.
151. Martinez SH, Ryan K, Giles J, Giordani B. Neuropsychological results in children with developmental coordination disorder. Fourth biennial workshop on Children with a Developmental Coordination Disorder, Groningen, The Netherlands, 1999.
152. Giordani B, Berent S, Carr Giles JM, Ryan KA, Minoshima S, Frey KA, Albin RL, Guire KE, Koeppe RA, Kuhl DE. Older age of Parkinson's Disease onset associated with increased cognitive impairment, even in patients without dementia. National Academy of Neuropsychology Annual Meeting, San Antonio, TX, 1999.
153. Martinez SH, Giles JC, Ryan K, Giordani B. Neuropsychological performance of children with different levels of motor abilities. National Academy of Neuropsychology Annual Meeting, San Antonio, TX, 1999.
154. Giordani B, Laughrin DM, Berent S, Miller A, Sharma U, Carr JM, Trudeau V, Garofalo EA. Children with benign epilepsy with centrotemporal spikes (BECTS): Cognitive and behavioral features. Annual Meeting of the American Epilepsy Society, Orlando, FL, 1999 (Epilepsia 40(7):128, 1999).
155. Carr Giles JM, Giordani B, Ryan KA, Ernst L, Bond JL, Berent S, Starkman M. Cognitive effects associated with Cushing's Disease. International Neuropsychological Society Annual Meeting, Denver, CO, 2000.
156. Martinez S, Ashton-Miller J, Giordani B. The relationship between motor performance and cognitive abilities in children with Developmental Coordination Disorder. International Neuropsychological Society Annual Meeting, Denver, CO, 2000.
157. Moretti PM, Giordani B, Kluin KJ, Minoshima S, Kuhl DE, Seltzer WK, Foster NL. Early-onset familial Alzheimer's Disease and spastic paraparesis associated with a novel insertional mutation of the presenilin 1 gene. World Alzheimer Congress 2000, Washington, DC.
158. Foster NL, Moura V, Giordani B, Minoshima S, Kuhl DE.. Frontal hypometabolism in mild Alzheimer's Disease is associated with more rapid progression of dementia. World Alzheimer Congress 2000, Washington, DC.
159. Persad C, Giordani B, Giles J, Schultz AM, Kauszler M, Ashton-Miller J, Alexander N, Guire K, Schultz A. Importance of affect in self-report and performance-based measures of adaptive ability. National Academy of Neuropsychology Annual Meeting, Orlando, FL, 2000.

160. Martinez S, Giordani B, Ryan K, Ashton-Miller J, Polatajko H. The relationship between cognition and motor performance in children with different levels of motor ability. National Academy of Neuropsychology Annual Meeting, Orlando, FL, 2000.
161. Gillum LH, Segal SS, Giordani B, Johnson N. Retaining students in the medical pipeline: Support and early intervention strategies for pre-college students. International Conference on the First Year Experience, 2001.
162. Giles J, Giordani B, Ryan K, Berent S, Schteingart E, Schultz A, Kauszler M, Gebarski S, Starkman M. Hippocampal, glucocorticoid, and cognitive changes in treated Cushing's Disease. International Neuropsychological Society, Chicago, IL, 2001.
163. Martinez S, Giordani B, Polatajko H, Ryan K, Ernst L. Motor task learning in children with Developmental Coordination Disorder. International Neuropsychological Society, Chicago, IL, 2001.
164. Antonakos C, Giordani B, Ashton-Miller J. Navigation strategies in Visuo-Spatial Impairment: A case study. Association of American Geographers 97th Annual Meeting, New York, NY, 2001.
165. Haig G, Mitchell D, Giordani B. Effect of PD216948, a partial GABAA agonist, on neuropsychometric test performance. American College of Clinical Pharmacology Annual Meeting, Vienna, VA, 2001 (J Clin Pharmacol 41:1033, 2001).
166. Ryan K, Giordani B, Boivin M, Persad C, At-Tauhidi H, Casenas L, Layne J, Crist C. Tactual performance test administrations using familiar and unfamiliar shapes. National Academy of Neuropsychology Annual Meeting, San Francisco, CA, 2001.
167. Boivin M, Giordani B, Chounramany C, Lalyre M, Karim A, Sylla F, Ryan K. The search for a brain/behavior omnibus: Tactual performance test administrations using familiar and unfamiliar shapes in cross-cultural settings. National Academy of Neuropsychology Annual Meeting, San Francisco, CA, 2001.
168. Antonakos CL, Giordani B, Ashton-Miller JA. Wayfinding and environment: Case studies of visuo-spatial impairment due to stroke. The Gerontological Society of America Annual Meeting, Chicago, IL, 2001.
169. Foster NL, Bozoki A, Berent S, Giordani B, Minoshima S, Kuhl DE. Isolated memory impairment: Clues from imaging and follow-up studies. G & G Congressi, Brescia, Italy, 2001.
170. Starkman MN, Giordani B, Gebarski SS, Schteingart DE. Association of right caudate volume increase with improvement in mood and ideation after treatment of Cushing's Disease. Annual Meeting of the American Psychosomatic Society, Barcelona, Spain, 2002.
171. Huffman JL, Giordani B, Layne JR, Ruzicka D, Marriott DJ, Weatherly RA, Dillon JE, Chervin RD. Academic achievement and attention in children scheduled for adenotonsillectomy

in comparison to controls. Associated Professional Sleep Societies Sixteenth Annual Meeting, Seattle, WA, 2002 (Sleep 25:A197-98, 2002).

172. Chervin RD, Giordani B, Ruzicka DL, Marriott DJ, Weatherly RA, Marcus CL, Dillon JE, Huffman JL, Layne JR. Polysomnographic findings and behavior in children scheduled for adenotonsillectomy or hernia repair. Associated Professional Sleep Societies Sixteenth Annual Meeting, Seattle, WA, 2002 (Sleep 25:A431, 2002).

173. Clarke DF, Huffman JL, Szmanski E, Ruzicka D, Miller V, Nettles A, Sowers M, Giordani B. School performance, race, and symptoms of sleep-disordered breathing. Associated Professional Sleep Societies Sixteenth Annual Meeting, Seattle, WA, 2002 (Sleep 25:A83-84, 2002).

174. Persad CC, Johnson NJ, Freymuth AK, Giordani B, Boivin M, Berent S, Heuman ML, Junck L, Gilman S. Neuropsychological performance in patients with Friedreich's Ataxia. American Psychological Association annual convention, Chicago, IL, 2002.

175. Freymuth A, Giordani B, Huffman J, Laughrin D, Sharma U, Trudeau V, Garofalo E. Neuropsychological performance associated with gabapentin in children with benign epilepsy with centrotemporal spikes (BECTS). National Academy of Neuropsychology Annual Meeting, Miami, FL, 2002.

176. Hatfield R, Wilde E, Langenecker S, Kartje P, Giordani B. Neuropsychological predictors of driving ability in patients with cognitive compromise. National Academy of Neuropsychology Annual Meeting, Miami, FL, 2002.

177. Hatfield R, Winnie C, Giordani B, Glick R, Trietley G, Middleton E. Extended time benefits reading comprehension for slow but not faster reading college and medical school students. National Academy of Neuropsychology Annual Meeting, Miami, FL, 2002.

178. Persad C, Langenecker S, Giordani B, Ruzicka D, Chervin R. The relationship between daytime sleepiness, apnea severity and cognitive performance in obstructive sleep apnea patients. National Academy of Neuropsychology Annual Meeting, Miami, FL, 2002.

179. Hatfield R, Langenecker S, Smet I, Maixner D, Giordani B. Memory functioning and white matter disease in treatment resistant depression. International Neuropsychological Society Annual Meeting, Honolulu, HI, JINS 9(2):274, 2003.

180. Freymuth A, Giordani B, Haig G, Feltner D, Benedict M, Hunt T. Neuropsychological effects of Pagoclonone on healthy volunteers. International Neuropsychological Society Annual Meeting, Honolulu, HI, JINS 9(2):275, 2003.

181. Persad CC, Giordani B, Alexander NA, Ashton-Miller J, Guire K, Kemp J. Cognition and motor performance in healthy old and cognitively impaired subjects. International Neuropsychological Society, Honolulu, HI, JINS 9(2):226, 2003.

182. Harrison BE, Therrien B, Giordani B. Living in the past: Alzheimer's Disease behaviors from past self identities. National Alzheimer's Disease Education Conference, Chicago, IL, 2003.
183. Harrison BE, Therrien B, Giordani B. Alzheimer's Disease: Behaviors from past self identities. The 37th Sigma Theta Tau Biennial Convention, Toronto, Ont, Canada, 2003.
184. Starkman M, Giordani B, Gebarski SS, Schteingart DE. Neuropsychiatric improvement in Cushing's Disease with treatment: Improved mood is associated with increase in caudate volume, improved learning with increase in hippocampal volume. The Endocrine Society Annual Meeting, Philadelphia, PA, 2003.
185. Hodges EK, Langenecker S, Persad C, Giordani B, Ghaziuddin M, Hart K, Calkin C. The relationship between neuropsychological test performance and emotion perception and theory of mind tasks in children and adolescents. International Neuropsychological Society annual meeting, Baltimore, MD, 2004.
186. Hook JN, Giordani B, Starkman M, Langenecker S, Schteingart DE, Berent S. Neuropsychological impairments associated with Cushing's Disease: Are deficits on verbal tasks more likely? International Neuropsychological Society annual meeting, Baltimore, MD, JINS 10(S1):188, 2004.
187. Langenecker SA, Giordani B, Starkman MN, Hook JN, Schteingart DE, Berent S. Age effects of hypercortisolemia in Cushing's Disorder: Vulnerability, plasticity, and recovery of function. International Neuropsychological Society annual meeting, Baltimore, MD, JINS 10(S1):188, 2004.
188. Abelson JL, Curtis GC, Sagher O, Albucher RC, Harrigan M, Taylor ST, Giordani B, Eden S, Martis B, Ross DA. Deep Brain Stimulation for the treatment of refractory Obsessive Compulsive Disorder (OCD). President's Symposium on Anxiety Disorders, New Directions, Novel Approaches - Psychiatry Research Society, Park City, UT, 2004.
189. Curtis GC, Abelson JL, Sagher O, Albucher RC, Harrigan M, Taylor SF, Giordani B, Eden S, Martis B, Ross DA. Deep Brain Stimulation for treatment refractory obsessive compulsive disorder (OCD). Anxiety Disorder Association of America Annual Meeting, Miami, FL, 2004.
190. Hodges EK, Giordani B, Layne JR, Ruzicka D, Guire K, Weatherly RA, Garetz SL, Dillon JE, Chervin RD. Cognitive and behavioral functioning associated with sleep disordered breathing in children scheduled for adenotonsillectomy in comparison to controls. Annual meeting of the Associated Professional Sleep Societies, Philadelphia, PA, 2004.
191. Garetz SL, Dillon JE, Champine D, Ruzicka D, Guire KE, Weatherly RA, Hodges E, Giordani B, Chervin RD. Polysomnographic measures and DSM-IV behavior disorders before and after adenotonsillectomy in children. Annual meeting of the Associated Professional Sleep Societies, Philadelphia, PA, 2004.

192. Chervin RD, Burns JW, Subotic NS, Roussi C, Ruzicka DL, Weatherly RA, Dillon JE, Hodges E, Giordani B. Respiratory cycle-related EEG changes (RCREC) predict neurobehavioral outcomes in childhood OSA. Annual meeting of the Associated Professional Sleep Societies, Philadelphia, PA, 2004.
193. Taylor SF, Martis B, Abelson JL, Sagher O, Albucher RC, Harrigan M, Giordani B, Curtis GC. Effects of sustained deep brain stimulation on regional glucose uptake in obsessive compulsive disorder. Society of Biological Psychiatry Annual Meeting, New York, NY, 2004.
194. Gilman S, Koeppe RA, Little R, An H, Junck L, Giordani B, Persad C, Heumann M, Wernette KA. A comparison of FDG-PET and neuropsychological testing in differentiating Alzheimer's disease from dementia with Lewy bodies. International Conference on Alzheimer's Disease and Related Disorders, Philadelphia, PA, 2004.
195. Foster NL, Nichols T, Koeppe RE, Giordani B, Kuhl D, Minoshima S, Lieberman A. The topographic progression of glucose hypometabolism in definite Alzheimer's Disease. International Conference on Alzheimer's Disease and Related Disorders, Philadelphia, PA, 2004.
196. Foster NL, Koeppe RA, Giordani B, Nichols TE, Lieberman AP. Variations of the phenotype in frontotemporal dementias. Genotype – Proteotype – Phenotype Relationships in Neurodegenerative Diseases, Paris, France, 2004.
197. Hook JN, Giordani B, Starkman MN, Schteingart DE, Guire K, Langenecker SA. Tracking cognitive change after successful treatment of Cushing's disease. International Neuropsychological Society annual meeting, St. Louis, MO, 2005.
198. Mordhorst MJ, Guidotti L, Langenecker SA, Caveney A, Persad C, Bieliauskas L, Foster N, Giordani B. Evidence of a unique contribution of depression on memory function in a clinical sample. International Neuropsychological Society annual meeting, St. Louis, MO, 2005.
199. Giordani B, Hodges EK, Layne JR, Ruzicka D, Guire K, Weatherly RA, Garetz SL, Dillon JE, Chervin RD. Cognitive dysfunction before and after adenotonsillectomy: The Ann Arbor Cohort. Associated Professional Sleep Societies annual meeting, Denver, CO, 2005.
200. Langenecker SA, Caveney AF, Giordani B, Young EA, Rapport LJ, Bieliauskas LA, Nielson KA, Mordhorst M, Marcus S, Yodkovik N, Kerber K, Zubieta J. Brief computer-based cognitive screening measures in a psychiatric population: Feasibility, psychometric properties, and factor structure. Joint Mid Year meeting of the International Neuropsychological Society, the British Neuropsychological Society, and the Division of Neuropsychology of the British Psychological Society, Dublin, Ireland, 2005.
201. Starkman MN, Langenecker SA, Giordani B, Schteingart DE. Circadian rhythm differences are associated with differences in depression severity in patients with Cushing Disease. The Endocrine Society annual meeting, San Diego, CA, 2005.

202. Harrison, BE, Therrien B, Giordani B. Development of the BPSI screening tool. Gerontological Society of America Annual Meeting, New Orleans, LA, 2005.
203. Persad CC, Giordani B, Jones J, Alexander NB, Long BD, Ashton-Miller JA. The role of executive functioning in a complex walkway task. The International Congress on Gait & Mental Function, Madrid, Spain, 2006.
204. Caveney A, Giordani B, Clarke WR, Thompson G, Scott PA, Guidotti LM, Samra SK. Recovery of cognitive functioning after intracranial aneurysm surgery. International Stroke Conference, Kissimmee, FL, 2006.
205. Hodges E, Giordani B, Chervin R, Ruzicka D, Weatherly R, Garetz S, Guire K, Anderson E. Neuropsychological and behavioral functioning in children scheduled for adenotonsillectomy in comparison to controls. International Neurological Society annual meeting, Boston, MA, 2006.
206. Wright SL, Giordani B, Langenecker SA, Beno JM, Choi S, Long BD, Anderson EM, Schteingart DE, Starkman MN. Cognitive measures of frontal lobe functioning in Cushing's Disease. American Academy of Clinical Neuropsychology, Philadelphia, PA, 2006.
207. Foster NL, Plassman B, Langa K, Fisher GG, Giordani B, Wallace R. Factors influencing the frequency of dementia evaluations in a population-representative sample in the United States. International Conference on Alzheimer's Disease and Related Disorders, Madrid, Spain, 2006; *Alzheimer's & Dementia: the Journal of the Alzheimer's Association* 2006 2 (Suppl 1) S262.
208. Wright SL, Langenecker SA, Anderson EM, Guidotti LM, Giordani B, Schteingart DE, Gomez-Hassan D, Starkman MN. Functional correlates of emotion processing in Cushing's Disease. Society of Biological Psychiatry annual meeting, Toronto, CA, 2006.
209. Langenecker SA, Guidotti LM, Anderson EM, Wright SL, Giordani B, Schteingart DE, Gomez-Hassan D, Starkman MN. Disrupted verbal encoding in Cushing's Disease explored using functional MRI. Society of Biological Psychiatry annual meeting, Toronto, CA, 2006.
210. Smith SS, Boivin MJ, Persad C, Long B, Giordani B. Relationships between cognitive abilities and mobility in older adults with Alzheimer's Disease. Association for Psychological Science Annual Convention, New York, NY, 2006.
211. Wright SL, Giordani B, Langenecker SA, Beno JM, Guire K, Briceno EM, Long BD, Schteingart DE, Starkman MN. Cognition following successful surgical intervention of Cushing's Disease. International Neurological Society annual meeting, Portland, OR, 2007.
212. Brinkman M, Langenecker SA, Rapport LJ, Bieliauskas LA, Giordani B, Wright SL, Starkman MN, Zubieta J. Using fMRI to distinguish complex visual processing from emotion processing. Poster presented at the 35th annual meeting of the International Neuropsychological Society. Portland, OR. February, 2007.

213. Langenecker SA, Schallmo M-P, Brinkman ML, Young EA, Zubieta J-K., Giordani B, Predicting Treatment Response in Major Depressive Disorder (MDD) using Computer-based Neuropsychological Instruments in a Clinical Setting. Paper presented at the International Neuropsychological Society Meeting, February, 2008, Waikoloa, HI.
214. Hodges EK, Giordani B, Ruzicka D, Garetz SL, Guire K, Shair SR, Kade AM, Avery ET, Dillon JE, Hoban T, Felt B, Chervin RD. Cognitive and behavioral functioning associated with parent ratings of sleep disordered breathing in children scheduled for adenotonsillectomy. Presented at the International Neuropsychological Society Meeting, February, 2008, Waikoloa, HI.
215. Smith SS, Haan PS, Khattree R, Symonds LL, Osuch JR, Giordani B, Boivin MJ. Cognitive impairment in women newly diagnosed with breast cancer. Presented at the International Neuropsychological Society Meeting, February, 2008, Waikoloa, HI.
216. Ford AI, Lai M, Simmons K, Persad C, Miller J, Heidebrink J, Nyquist L, Albin R, Fegan K, Giordani B. Usefulness of a telephone screening for identifying cognitive decline: Retrospective analysis of autopsy-confirmed cases of Alzheimer's Disease. Presented at the International Neuropsychological Society Meeting, February, 2008, Waikoloa, HI.
217. Ford AI, Giordani B, Heidebrink J, Nyquist L, Persad C, Nan B, Wang C, Albin R, Fegan K. Evaluation of the usefulness of self-reported memory decline in a longitudinal study of aging and cognition. Presented at the American Academy of Neurology annual meeting, April, 2008, Chicago, IL.
218. Boivin, MJ, Ishiyama, DT, Tyungu DL, Giordani, B, Smith, SS, Haan, PS, Symonds, LL, Khattree, R, Osuch, JC. Quality of life in Breast Cancer patients, women with benign biopsy, and breast cancer survivors. Annual meeting of the Association for Psychological Science, Chicago, IL.
218. Dickson IS, Giordani B. A longitudinal comparison of the effectiveness of two screening measures for dementia. National Conference on Undergraduate Research, Salisbury, MD, April, 2008.
219. Grude L, Wright SL, Langenecker SA, Giordani B, Schteingart DE, Starkman MN. Reversal of dorsal anterior cingulate cortex atrophy and executive functioning decrements following surgical intervention of Cushing's disease. Abstract accepted at the Society of Biological Psychiatry's 63rd Annual Scientific Program and Convention, Washington D.C., May 2008.
220. Hodges EK, Giordani B, Ruzicka D, Garetz SL, Guire K, Shair SR, Dillon JE, Hoban T, Felt B, Chervin RD. Parent ratings of executive functioning and sleep-disordered breathing in children scheduled for adenotonsillectomy. Twenty-second Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD, June, 2008.

221. Berent S, Albers JW, Garabrant DH, Giordani B, Richardson RJ. Occupational chlorpyrifos exposure and neurobehavioral functioning in pesticide manufacturing workers. EPICOH-NEUROEOH Conference, Costa Rica, June, 2008.
222. Bohnen NI, Koeppe RA, Minoshima S, Giordani B, Frey KA, Kuhl DE. Cognitive correlates of posterior cingulated hypometabolism in Parkinson Disease. Society of Nuclear Medicine, New Orleans, LA, June, 2008.
223. Bohnen NI, Koeppe RA, Minoshima S, Giordani B, Frey KA, Kuhl DE. Posterior cortical hypometabolism precedes mixed subcortical-cortical metabolic changes in incident dementia in Parkinson Disease. Society of Nuclear Medicine, New Orleans, LA, June, 2008.
224. Ford AI, Simmons K, Wang C, Staffend N, Bhaumik A, Darby D, Nan B, Persad C, Heidebrink J, Nyquist L, Albin R, Giordani, B. Identification of cognitive decline using a telephone screening versus Brief Computerized Testing. International Conference on Alzheimer's Disease, Chicago, July, 2008.
225. Ryan KA, Huby NM, Persad C, Franti L, Staffend N, Heidebrink J, Turner RS, Giordani B. Service need among caregivers of individuals with mild cognitive impairment and Alzheimer's disease. International Conference on Alzheimer's Disease, Chicago, July, 2008.
226. Votruba KL, Persad C, Makhzoum F, Staffend N, Bhaumik AK, Heidebrink JL, Turner RS, Giordani B. Neuropsychological predictors of ADLs, IADLs, and motor functioning in Alzheimer's Disease and Isolated Memory Impairment. International Conference on Alzheimer's Disease, Chicago, July, 2008.
227. Avery E, Wright SL, Giordani B, Langenecker SA, Kade AM, Schteingart DE, Starkman MN. The contribution of depressive symptoms to cognitive functioning among patients with Cushing's disease. Abstract accepted at the American Psychological Association Annual Convention, Boston MA, August, 2008.
228. Boivin M, Bangirana P, Tomac R, Parikh S, Opika-Opoka R, Nakasuija N, Nakakeeto M, John C, Giordani B. Neuropsychological benefits of computerized cognitive rehabilitation training in Ugandan children surviving Cerebral Malaria and children with HIV. BMC Proceedings of Infectious Diseases of the Nervous System: Pathogenesis and Worldwide Impact, Paris, France, September, 2008.
229. Boivin MJ, Bangirana P, Opoka RO, Nakasuija N, Magen J, Giordani B. Benefits of computerized cognitive rehabilitation training in Ugandan cerebral malaria survivors. Makerere University Faculty of Medicine/School of Public Health, 4th Annual Scientific Conference, Kampala, Uganda, September, 2008.
230. Bangirana P, Giordani B, Parikh S, Busman RA, Opoka RO, Nakakeeto M, Boivin M.J. Benefits of computerized cognitive rehabilitation training in Ugandan children with HIV.. Makerere University Faculty of Medicine/School of Public Health, 4th Annual Scientific Conference, Kampala, Uganda, September, 2008.

231. Bangirana P, Nakasujja N, Giordani B, Opoka RO, John CC, Boivin MJ. Psychometric properties of the Child Behavior Checklist in Ugandan children. Makerere University Faculty of Medicine/School of Public Health, 4th Annual Scientific Conference, Kampala, Uganda, September, 2008.
232. Bangirana, P, Giordani, B, Opoka, RO, John CC, Boivin, MJ. Sensitivity and validity of CogState neuropsychological test battery in Ugandan children. Makerere University Faculty of Medicine/School of Public Health, 4th Annual Scientific Conference, Kampala, Uganda, September, 2008.
233. Wright SL, Avery E, Kade AM, Ransom MT, Giordani B, & Langenecker SA. The double burden of age and depression on verbal learning and memory. Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February 2009.
234. Ransom MT, Brewer J, Wright SL, Persad CC, Giordani B, Bieliauskas LA, Berent S, Buchtel HA, & Langenecker SA. Does executive functioning differentiate patients with MCI and depression from those with depression alone? Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February 2009.
235. Ryan KA, Weldon A, Franti L, Staffend N, Bhaumik AK, Persad C, & Giordani B. MCI, but not AD, patients' neurobehavioral symptoms are related to formal service needs among caregivers. Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February 2009.
236. Boivin, MJ, Bangirana P, Tomac R, Parikh, S, Opika-Opoka, R, Nakasujja, N, Nakakeeto, M, John C, Giordani B, Nureopsychological benefits of computerized cognitive rehabilitation training in Ugandan children surviving cerebral malaria and children with HIV. 61<sup>st</sup> Annual Meeting of the American Academy of Neurology. Seattle, WA, 25 April – 2 May, 2009.
237. Boivin, MJ, Parikh, S, Giordani, B, Busman, R, Bangirana, P, Opika-Opoka R, Wong, JK. HIV Disease Necessitating HAART modifies the Neuropsychological Benefit of Computerized Cognitive Rehabilitation Therapy in Ugandan Children with HIV. 61<sup>st</sup> Annual Meeting of the American Academy of Neurology. Seattle, WA, 25 April – 2 May, 2009.
238. Smith, S, Boivin, M, Persad, C, Long, B, Giordani, B. Relationships between cognitive abilities and mobility in older adults with alzheimer's disease. APS 21st Annual Convention, San Francisco, CA, May, 2009.
239. Boivin, MJ, Bangirana P, Tomac R, Parikh, S, Opika-Opoka, R, Nakasujja, N, Nakakeeto, M, John C, Giordani B, Nureopsychological benefits of computerized cognitive rehabilitation training in Ugandan children surviving cerebral malaria and children with HIV. Pediatric Academic Societies Annual Meeting. Baltimore, MD, May, 2009

243. Persad CC, Makhzoum F, Ashton-Miller JA, Bhaumik A, Giordani B. Gait changes under varying physical and cognitive demands in older adults. Third International Congress on Gait & Mental Function, Washington, DC, February, 2010.
244. Hackett LP, Gager P, Keys BA, Persad CC, Alexander NB, Schultz AB, Giordani B. Factors that disrupt accuracy in walking to previously seen locations without visual feedback differ by age. Third International Congress on Gait & Mental Function, Washington, DC, February, 2010.
245. Giordani, B, Osuch, JR, Cusmano, CM, Smith, SS, Haan, PS, Khattree, R, Symonds, LL, Wei, X, Blow, AJ, Boivin, MJ. Previous biopsy history and histopathological outcome affect cognition and quality of life following breast biopsy. 62nd Annual Meeting of the American Academy of Neurology, Toronto, ON, April, 2010.
246. Hammers, D, Spurgeon, E, Ryan, K, Persad, C, Talton, K, Coulas, T, Bhaumik, A, Nathan, A, Heidebrink, J, Barbas, N, Giordani, B. Diagnostic discrimination of mild cognitive impairment, Alzheimer's Disease, and other dementia groups using the CogState clinic battery. (ICAD), Honolulu, HI, March, 2010.
247. Weldon, A, Ryan, K, Talton, K, Persad, C, Bhaumik, BA, Nathan, A, Barbas, N, Heidebrink, J, Giordani, B. Neurobehavioral symptoms are related to burden in caregivers of patients with mild cognitive impairment (MCI). (ICAD), Honolulu, HI, March 2010.
248. Reese, E, Ford, A, Persad, C, Maruff, P, Darby, D, Hammers, D, Giordani, B. Standard and Computer Test Performance: Changes across Four Administrations in One Day. International Neuropsychological Society (INS), Boston, MA, February 2011.
249. Albrecht, N, Tran, N, Symonds, L, Osuch, J, Giordani, B, Blow, A, Haan, P, Smith, SS, Boivin, M. Factors Predicting Quality of Life in Woman Undergoing a Breast Biopsy. American Society of Breast Surgeons 12<sup>th</sup> Annual Meeting, Washington, DC, April 2011.