

HILARY THOMPSON GOMES, Ph.D.  
License Number: 012723-1  
hgomes@earthlink.net

### **EDUCATION and HONORS**

- 1999 Performance Excellence Award from The City College of The City University of New York
- 1995 McDonnell Summer Institute in Cognitive Neuroscience at University of California at Davis
- 1994 Ph.D., Experimental Cognition, The Graduate Center of the City University of New York. Dissertation: An examination of syntagmatic and paradigmatic associations using behavioral and electrophysiological measures of priming tasks. Academic Honors: Sapir Dissertation Award from the New York Academy of Sciences Linguistic Section, Barmack Dissertation Award from the City College of New York, Who's Who Among Students in American Universities and Colleges 1992.
- 1992 M.A., Psychology, City College of New York.  
Thesis: Theories of language acquisition and related behavioral and neurodevelopmental observations.
- 1984 B.S., Psychology with mathematics minor, Georgetown University, Washington, DC.  
Academic Honors: Cum Laude, Jesuit Honor Society, Outstanding Psychology Student Award, Psi Chi Honors Society.

### **EXPERIENCE - Teaching**

- 1997 - Psychology Department, City College of New York.  
Tenured Associate Professor (promoted 9/02) teaching graduate courses in Neurobiology of Developmental Disorders, Neuropsychology, Child Neuropsychology, Neuropsychological Assessment, Experimental Psychology and undergraduate courses in Experimental Psychology, Statistics, Quantitative Literacy and Honors Introductory Psychology. With faculty appointments in the City University's Cognitive Neuroscience, Clinical Psychology, Neuropsychology, and Speech, Language and Hearing Doctoral programs. I have also mentored student science fair projects at Mott Hall Junior High School and Bronx Science High School.
- 1997- 2004 Director of the BA/MA program in Psychology at City College.
- 1988 - 1992 Psychology Department, City College of New York.  
Instructor of undergraduate Experimental Psychology and the Science of Behavior

### **EXPERIENCE - Clinical**

- 2008 - Private Practice at the Da Vinci Center, Port Jefferson, NY  
Providing neuropsychologically oriented assessments of children and adolescents with school and behavioral issues.

- 1997 – Psychology Department, City College of New York  
Director and founder of the Neuropsychological Center for Children. This center evaluates children with a variety of attentional, learning and developmental difficulties.
- 1991 - 1993 Neurology Department, Albert Einstein College of Medicine, N.Y.  
Research Neuropsychologist on an autism and developmental language disorder nosology grant, responsible for neuropsychological evaluations, report writing, and parental informings for project children. Principal Investigator: Isabelle Rapin, M.D., Pediatric Neurologist. Supervisor: Michelle Dunn, Ph.D., Pediatric Neuropsychologist.
- 1990 - 1991 Northshore University Hospital Preschool and Infant Development Program, N.Y.  
Neuropsychology Trainee responsible for neuropsychological evaluations, report writing, placement recommendations, and parental informings for children in the therapeutic nursery. Supervisors: Barbara Wilson, Ph.D., and Denise Zeidler, Ph.D., Pediatric Neuropsychologists
- 1989 - 1990 Neurology Department, Albert Einstein College of Medicine, N.Y.  
Neuropsychology Intern responsible for evaluating Neurology and Pediatric Neurology Clinic referrals, involved in research on aging, developmental language disorders, autism and mental retardation, attended Neurology and Pediatric Neurology rounds and clinics. Supervisor: David Masur, Ph.D., Neuropsychologist.
- 1988 - 1989 Neurology Department, Albert Einstein College of Medicine, N.Y.  
Neuropsychology Extern. Observed in the Therapeutic Nursery, attended Nursery rounds, observed nursery and research testing, speech language therapy and cognitive remediation. Supervisors: Doris Allen, Ed.D., Director of the Therapeutic Nursery, Ina Wallace, Ph.D., Psychologist and Michelle Dunn, M.A., Research Neuropsychologist.
- 1987 - 1988 Learning Disabilities Clinic, City College of New York.  
Supervisor: Wilma G. Rosen, Ph.D., Neuropsychologist at Neurological Institute, Columbia Presbyterian Medical Center.

### **EXPERIENCE - Research**

- 2001 - 2007 Principal Investigator of National Institute for Deafness and other Communication Disorders grant examining the relationship between language and attention in children using cognitive, neuropsychological and electrophysiological measures.
- 1996 - 2000 Neurology Department, Albert Einstein College of Medicine, N.Y.  
Visiting Clinical Instructor and Co-investigator on an NIH funded program project examining auditory sensory memory in normal and language impaired children using electrophysiological techniques. Project PI: Walter Ritter, Ph.D.
- 1994-1996 Pediatric Department, Albert Einstein College of Medicine, N.Y.

Postdoctoral Fellow on an NIH funded training grant examining auditory sensory memory and language development using electrophysiological and behavioral measures. Mentors: Herbert Vaughan, Jr., M.D., and Diane Kurtzberg, Ph.D.

- 1991 - 1994 Neuroscience Department, Albert Einstein College of Medicine, N.Y.  
Research Assistant on a mismatch negativity, event related potential grant, responsible for programming and running research protocols and analyzing resulting data. Principal Investigator: Walter Ritter, Ph.D., Visiting Professor.
- 1991 - 1992 Psychology Department, City College of New York.  
Research Assistant on an auditory perception grant data. Principal Investigator: Vivien Tartter, Ph.D., Professor.
- 1988 - 1989 Department of Psychology, New York University.  
Research Assistant for Elliot Hirshman, Ph.D., Research Fellow, responsible for creating and testing parallel distributed processing computer models of cognition.
- 1982 - 1984 Cognition Lab, Georgetown University, Washington, DC.  
Research Assistant for Darlene V. Howard, Ph.D., Associate Professor, investigating memory and cognition in the elderly.
- Summer 1981 Metabolism Department, Jewish Hospital of the Washington University Medical Center, St. Louis, MO. Wurdack Fellowship Researcher.

### **GRANTS**

January 2009 - National Institutes of Health, Sensory Processing and Integration in Autism, (5 years). Principal Investigator: Sophie Molholm

November, 2006 - Canadian Psychiatric Research Foundation, The Neurophysiology of Multisensory Integration in Autism, \$100,000 (2 years). Principal Investigator: Dave St-Amour

February, 2006 - Cure Autism Now Foundation, The Neurophysiology of Multisensory Integration in Autism, \$120,000 (2 years). Principal Investigator: John J. Foxe

September 2006 - PSC-CUNY Research Award, Auditory and Visual Habituation Processes of Adults with Attention-Deficit/Hyperactivity Disorder. Principal investigator

September, 2001 - National Institute for Deafness and other Communicative Disorders (1 RO1 DC 04992-01), Attention in Children with Language Impairments, \$950,000 (five years).  
Principal investigator

July, 2001 - PSC-CUNY, Auditory Attention Dysfunction in Children with Specific Language Impairment, \$4,581 (1 year)

June, 1997 - PSC-CUNY Research Award, Electrophysiological Indices of Preattentive Auditory

Processing in Normal and Language Impaired Children, \$5,500 (1 year)

October, 1996 - National Institute for Deafness and other Communicative Disorders, Clinical Research Center for Communicative Disorders (Project 2: Electrophysiological Indices of Acoustic Processing Deficits) PI: Robert Ruben, PI of Project 2: Walter Ritter (5 years)

### **PUBLICATIONS**

Neumann, Y., Obler, L. K., Gomes, H., & Shafer, V. (in press), Phonological vs. sensory contributions to age effects in naming: An electrophysiological study. *Aphasiology*

Meehan, K.B., Ueng-McHale, J.Y., Reynoso, J.S., Harris, B.H., Wolfson, V., Gomes, H. & Tuber, S. B. (2008). Self-regulation and internal resources in school-aged children with ADHD symptomatology: an investigation using the Rorschach inkblot method. *Bulletin of the Menninger Clinic*, 72, 259-82.

Barnhardt, J., Ritter, W., & Gomes, H. (2008), Perceptual Load Affects Spatial and Nonspatial Visual Selection Processes: An Event-Related Brain Potential Study. *Neuropsychologia*, 46, 2071-8.

Dunn, M., Gomes, H., & Gravel, J. (2008). Mismatch negativity in autistic and typically developing children. *Journal of Autism and other Developmental Disorders*, 38, 52-71.

Gomes, H., Barrett, S., Duff, M., Barnhardt, J., & Ritter, W. (2008). The effects of interstimulus interval on the Nd component: An auditory selective attention test of perceptual load theory. *Clinical Neurophysiology*, 119, 542-55.

Massa, J., Gomes, H., Tartter, V., Wolfson, V., & Halperin, J. (2008). The concordance rates between parent and teacher Clinical Evaluation of Language Fundamentals Observational Rating Scales. *International Journal of Language and Communication Disorders*, 43, 99-110.

Gomes, H., Duff, M., Barnhardt, J., Barrett, S., & Ritter, W. (2007). Development of auditory selective attention: Event-related potential measures of channel selection and target detection. *Psychophysiology*, 44, 711-27.

Gomes, H., Wolfson, V., & Halperin, J. (2007). Is there a selective relationship between language functioning and auditory attention in children? An investigation of auditory and visual attention in children using continuous performance tasks (CPTs). *Journal of Clinical and Experimental Neuropsychology*, 29, 660-668.

Molholm, S., Gomes, H., LoBosco, J., Deacon, D., & Ritter, W. (2004). Feature versus gestalt representation of stimuli in the mismatch negativity system of 7-to-9 year old children. *Psychophysiology*, 41, 385-93.

Tartter, V. C., Gomes, H., Dubrovsky, B., Molholm, S., & Stewart, R. V. (2002). Novel metaphors appear anomalous at least momentarily: Evidence from N400. *Brain and Language*,

80, 488-509.

Gomes, H., Dunn, M., Ritter, W., Kurtzberg, D., Brattson, A., Kreuzer, J. A., & Vaughan, H. (2001). Spatiotemporal Maturation of the Central and Lateral N1 components to Tones. Developmental Brain Research, 129, 147-55.

Molholm, S., Gomes, H., & Ritter, W. (2001). The detection of constancy amidst change in children: A dissociation of preattentive and intentional processing. Psychophysiology, 38, 969-978.

Gomes, H., Molholm, S., Ritter, W., Kurtzberg, D., Vaughan, H. G., Jr., & Cowan, N. (2000). Mismatch negativity in children and adults, and effects of an attended task. Psychophysiology, 37, 807-816.

Deacon, D., Gomes, H., Nousak, J. M., Ritter, W., & Javitt, D. (2000). Effect of frequency separation and stimulus rate on the mismatch negativity: an investigation of the issue of refractoriness in humans. Neuroscience Letters, 287, 167-170.

Gomes, H., Molholm, S., Christodoulou, C., Ritter, W., & Cowan, N. (2000). The development of auditory attention in children. Frontiers in Bioscience, 5, 108-120.

Gomes, H., Sussman, E., Ritter, W., Kurtzberg, D., Vaughan, H. G., Jr., & Cowan, N. (1999). Developmental changes in an electrophysiological measure of auditory sensory memory. Developmental Psychology, 35, 294-302.

Sussman, E., Gomes, H., Nousak, J. M. K., Ritter, W., & Vaughan, H. G. Jr. (1998). Feature conjunctions and auditory sensory memory. Cognitive Brain Research, 793, 95-102.

Ritter, W., Gomes, H., Cowan, N., Sussman, E, Vaughan, H. G. Jr. (1998). Reactivation of a dormant representation of an auditory stimulus feature. Journal of Cognitive Neuroscience, 10, 605-614.

Gomes, H., Ritter, W., Tartter, V. C., Vaughan, H. G., Jr. & Rosen, J. J. (1997). Lexical processing of visually and auditorily presented nouns and verbs: Evidence from reaction time and N400 priming data. Cognitive Brain Research, 6, 121-134.

Gomes, H., Bernstein, R., Ritter, W., Vaughan, H. G., Jr., & Miller, J. (1997). Storage of feature conjunctions in transient auditory memory. Psychophysiology, 34, 712-716.

Dunn, M., Gomes, H., & Sebastian, M. (1996). Prototypicality of responses of autistic and language disordered children in a word fluency task. Child Neuropsychology, 2, 99-108.

Ritter, W., Deacon, D., Gomes, H., Javitt, D. C., & Vaughan, H. G., Jr. (1995). The mismatch negativity of event-related potentials as a probe of transient auditory memory: A review. Ear and Hearing, 16, 52-67.

Gomes, H., Ritter, W., & Vaughan, H. G. Jr. (1995). The nature of pre-attentive storage in the

auditory system. Journal of Cognitive Neuroscience, 7, 81-94.

Tartter, V.C., Gomes, H., & Litwin, E. (1993). Some acoustic effects of listening to noise on speech production. Journal of the Acoustic Society of America, 94, 2437-2440.

Cunningham, J., Gomes, H., Seino, Y., & Chase, L. R. (1983). Abnormal 24-hydroxylation of 25-hydroxyvitamin D in the X-linked hypophosphatemic mouse. Endocrinology, 112, 633-638.

### **PUBLISHED ABSTRACTS AND PRESENTATIONS**

Molholm, S., Brandwein A. B., Gomes, H., & Foxe, J. Mapping the Developmental Trajectory of Audio-Visual Integration using High-Density Electrophysiology. International Society for Autism Research, Chicago, May 2009

Gomes, H. ERP Measures of Auditory Processing in Developmentally Disabled and Typically Developing Children. Invited Speaker at the Institute for the Study of Child Development at UMDNJ, November, 2008.

Neumann1, Y, Obler, L. K., Gomes, H., & Shafer, V. An Electrophysiological Investigation of Phonological Processing for Word Retrieval in Healthy Aging. Poster presented at the American Speech and Hearing Association, Chicago, 2008.

Neumann1, Y, Obler, L. K., Gomes, H., & Shafer, V. Phonological Aspects of Naming Impairment in Aging: An Electrophysiological Study. Poster presented at the International Conference on the Mental Lexicon, Banff, Canada, 2008.

Brandwein, A.B., Altschuler, Gomes, H., Foxe, J, Molholm, S. Auditory-Visual Multisensory Integration in Autism: an ERP study. Poster presented at the International Meeting for Autism Research (IMFAR), London, England, 2008.

Brandwein, A.B. Foxe, J.J., Altschuler, T., Saint-Amour, D., Gomes, H., Molholm, S. The neurophysiology of multisensory integration in children with autism. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, CA, 2008.

Neumann, Y., Obler, L., Shafer, V., & Gomes, H. Segmental and Syllabic Processing in Healthy Younger and Older Adults: An Electrophysiological Study. Poster presented at the City University of New York Phonology Conference, New York, 2008

Gomes, H., Duff, M., Ramos, M., Barrett, S. Brandwein, A. Comparison groups in studies of developmental disorders. Poster presented at the Development and Analysis of Neural Systems Supporting Language Workshop, The Graduate Center of CUNY, New York, NY, 2007.

Neumann, Y., Obler, L., Shafer, V., & Gomes, H. Electrophysiological Evidence of Lexical Access Disruptions. Poster presented at the Academy of Aphasia conference, Washington, D.C., 2007

Barnhardt, J., Ritter, W., Halperin, J. & Gomes, H. Perceptual load modulates spatial and nonspatial selection-related ERPs across trials. Poster presented at the APS Conference, Washington, D.C., 2007.

Gomes, H., Duff, M., Wolfson, V., Ritter, W., and Halperin, J. ERP Measures of Auditory Selective Attention in Children with AD/HD. Poster presented at the Cognitive Neuroscience Society Conference, New York, 2007.

Patel, P., Gomes, H., Duff, M., Barnhardt, J., & Martin, B. Electrophysiological Measures and Selective Attention to Acoustic and Phonemic Cues. Poster presented at the Cognitive Neuroscience Society Conference, New York, 2007.

Neumann, Y., Shafer, V., & Gomes, H. Event-related Potential to Segmental and Syllabis Retrieval in a Picture Naming Task in Young and Old Adults. Poster presented at the Cognitive Neuroscience Society Conference, New York, 2007.

Barrett, S., Duff, M., & Gomes, H. Getting Back on Track in Auditory Attention. Poster presented at the Cognitive Neuroscience Society Conference, New York, 2007.

Wolfson, C., Wolfson, V., & Gomes, H. The Impact of Expressive Formulation Skills on Vocabulary Definitions in Children. Poster presented at the International Neuropsychological Society Conference, Portland, 2007.

Neumann, Y., Shafer, V., Obler, L., & Gomes, H. Age Effects on Phonological Neural Processing during Word Retrieval. Poster presented at the ASHS Conference, 2006.

Gomes, H., Duff, M., Wolfson, V., & Halperin, J. Auditory and visual attention in language impaired and AD/HD children. Poster presented at the International Neuropsychological Society Conference, Boston, 2006.

Wolfson, G., Gomes, H., & Tamny-Young, T. Semantic Verbal Fluency in Children with Language Impairment and ADHD. Poster presented at the International Neuropsychological Society Conference, Boston, 2006.

Duff, M., Barnhardt, J., M., Barrett, S., Ritter, W., & Gomes, H. Age related differences in auditory selective attention as measured by event-related brain potentials. Poster presented at the Society for Psychophysiological Research, Lisbon, 2005

Barnhardt, J., Duff, M., Barrett, S., Ritter, W., & Gomes, H. The effects of perceptual load on auditory selective attention as measured by event-related brain potentials. Poster presented at the Society for Psychophysiological Research, Lisbon, 2005

Gomes, H., Wolfson, V., Fader, S., & Tamny-Young, T. The Correlates of Imprecise, Tangential Response in Children. Poster presented at the Society for Research in Child Language Development, Madison, 2005.

Gomes, H., Wolfson, V., & Tamny-Young, T. Diagnosing Language Impairment in Urban School Age Children. Poster presented at the Society for Research in Child Language Development, Madison, 2005.

Duff, M., Barnhardt, J., Barrett, S., Ritter, W., & Gomes, H. Negative differences (Nds) and Mismatch Negativities (MMNs) elicited by tones in attended, unattended and ignored paradigms. Poster presented at the City College Einstein Conference, 2005.

Barrett, S. A., Duff, M., Gomes, H., & Tartter, V. The Behavioral Effects of Reorientation in an Auditory Environment: A Preliminary Investigation. Poster presented at the City College Einstein Conference, 2005.

Meehan, K.B., Reynoso, J.S., Harris, B.H., Ueng-McHale, J., Wolfson, V., Tuber, S., & Gomes, H. The nature of interpersonal representations in children with ADHD. Panel presentation at the APA Division 39 Meeting, New York, 2005.

Gomes, H., Duff, M., & Wolfson, V.M. Children's Performance on Auditory and Visual Simple, Selective and Divided Attention Tasks. Poster presented at the International Neuropsychological Society Conference, St. Louis, 2005.

Duff, M., Gomes, H. & Barnhardt, J. Selective attention, channel separability, and event related potentials in children. Poster presented at the Society for Psychophysiological Research Conference, Santa Fe, 2004.

Gomes, H., Duff, M., & Wolfson, V. Performance on auditory and visual simple, selective and divided attention tasks by children with poor and age appropriate receptive language. Poster presented at the Society for Research in Child Language Development, Madison, 2004.

Massa, J., Wolfson, V., & Gomes, H. The concordance rates between parent and teacher Clinical Evaluation of Language Fundamentals-3 (CELF-3) Observational Rating Scales (ORS). Poster presented at the Society for Research in Child Language Development, Madison, 2004.

Meehan, K. B., Reynoso, J. S., Harris, B. H., Ueng-McHale, J., Wolfson, V., Tuber, S. B., & Gomes, H. The nature of interpersonal representations of children with AD/HD: A preliminary empirical investigation. Poster presented at the Society for Personality Assessment, Miami, 2004.

Wolfson, V.M., Samuels, E., Reynoso, J., Ueng-McHale, J., Tartter, V.C., & Gomes, H. Expressive language characteristics in children diagnosed as AD/HD. Poster presented at the International Neuropsychological Society Conference, Baltimore, 2004.

Duff, M., Barnhardt, J., Barrett, S., Ritter, W., & Gomes, H. Nds and mismatch negativities (MMNs) elicited by tones in attended, unattended and ignored paradigms. Poster presented at the Society for Psychophysical Research, Chicago, 2003.

Gomes, H., Wolfson, G., Patel, P., Massa, J. & Halperin, J. The relationship between receptive language skills and performance on auditory and visual A-X continuous performance tasks. Poster

presented at the Society for Research in Child Language Development, Madison, 2003.

Tsakanikas, D., Gomes, H., & Ravdin, L. D. Education effects on verbal list learning strategies of healthy older adults. Poster presented at International Neuropsychological Society Conference, Toronto, Canada, 2002.

Molholm, S., Gomes, H., & Ritter, W. Feature versus global representation of deviance probability in automatic change detection in children: A mismatch negativity study. Poster presented at ICON 2001.

Molholm, S., Gomes, H., & Ritter, W. The detection of constancy amidst change by children: In the auditory modality. Poster presented at Cognitive Neuroscience, 1999.

Gomes, H., Molholm, S., Ritter, W., & Cowan, N. Mismatch negativity in children to attended and unattended stimuli. Poster presented at EPIC, 1999.

Gomes, H. Event Related Potentials in Language Processing: Mismatch Negativity. Invited Speaker at the New York City Speech, Hearing and Language Association meeting, February, 1999.

Tamny, T. R. & Gomes, H. (1998). Neuropsychological dysfunction in a 6-year-old female twin with a history of complicated prenatal development and elective mutism. Archives of Clinical Neuropsychology.

Gomes, H. Clinical applications of electrophysiological measures: N400. Invited speaker at the New York State Speech-Language-Hearing Association meeting, April, 1998.

Gomes, H., Sussman, E., Ritter, W., Kurtzberg, D., Cowan, N., & Vaughan, H. G. Jr. Developmental changes in an electrophysiological measure of short term memory. Poster presented at the Society for Neuroscience, 1996.

Gomes, H., & Sussman, E. Developmental changes in an electrophysiological measure of short term memory. Poster presented at the Albert Einstein College of Medicine Pediatric Research Day, October, 1995.

Gomes, H. The N400 and its application. Invited speaker at the New York State Speech-Language-Hearing Association meeting, April, 1995.

Gomes, H. Categorical and functional associations in semantic memory. Invited speaker at the New York Academy of Sciences, March, 1995.

Gomes, H., Ritter, W., Tartter, V., & Rosen, J. The effects of syntagmatic and paradigmatic associations on priming. Poster presented at the Society for Research in Child Development meeting, March, 1995.

Gomes, H., Ritter, W., Tartter, V. C., & Rosen, J. (1994). An examination of syntagmatic and paradigmatic associations using electrophysiological and behavioral measures of priming tasks.

Psychophysiology, 31, S51.

Gomes, H., Dince, W. M., & Ritter, W. (1991). Priming in nouns and verbs: Implications for mechanisms of lexical access. Journal of Clinical and Experimental Neuropsychology, 13, 82.

**MANUSCRIPTS SUBMITTED FOR PUBLICATION, IN PREPARATION, AND UNPUBLISHED**

Barnhardt, J. E., Duff, M., Barrett, S., Ritter, W., & Gomes, H. (submitted). Event-related Brain Potential Measures of Auditory Selective Attention: A Test of the Perceptual Load Hypothesis.

**DISSERTATIONS**

Jasmine Y. Ueng-McHale: Parental Reflective Functioning and Maternal Representations of the Child in Pregnancy: Their Influence on Affective Communication between Mothers and their Young Infants in Families at Risk (2009; Clinical Psychology Subprogram – City College)

Alex Crumbley: The Relationship Specificity of the Reflective Function: an Empirical Investigation (2009; Clinical Psychology Subprogram – City College)

Victoria Leavitt: Early Sensory Processing Deficits in Schizophrenia (2008; Neuropsychology Subprogram- Queens College)

Virginia Wolfson: Children's projective drawings from a neuropsychological perspective (2008; Cognitive Neuroscience Subprogram – City College) (chair)

Juliana Bates: Mapping lexical organization in high-functioning children with autism (2008; Cognitive Neuroscience Subprogram – City College) (chair)

Amita Santra: Inhibitory control, working memory, and state regulation in families of hyperactive and inattentive preschoolers (2008; Neuropsychology Subprogram- Queens College)

Chaim Tarshish: The aging population: Are current assessment strategies for cognition appropriate? Lessons for long-term care (2008; Cognitive Neuroscience Subprogram – City College)

Carrie Capstick: The role of higher-order cognition in parental reflective functioning (2008; Clinical Psychology Subprogram – City College).

Jacqueline Massa: Visual and Auditory Habituation Processes: A Comparison of ADHD Adults and Controls (2008; Cognitive Neuroscience Subprogram – City College) (chair)

Yael Neuman: An electrophysiological investigation of the effects of age on the time course of segmental and syllabic encoding during implicit picture naming in healthy younger and older adults (2007; Speech, Language and Hearing Program – Graduate Center).

Rebecca Chen: Effects of Long-Term Memory Accessibility on Saccadic Eye Movements (2007; Neuropsychology Subprogram- Queens College).

Matthew A. Tucker: The effects of sleep on the consolidation of declarative and procedural memory (2006; Cognitive Neuroscience Subprogram – City College).

Shana Cyrulnik: Cognitive Skills in Boys with Duchenne Muscular Dystrophy (2006; Neuropsychology Subprogram- Queens College)

Jack Barnhardt: Perceptual load modulations of spatial and non-spatial visual selection processes: An event-related brain potential study (2006; Neuropsychology Subprogram- Queens College) (chair)

Elizabeth Zick: The influence of child gender on maternal representations of self in relation to other (2006; Clinical Psychology Subprogram – City College).

Benjamin H. Harris: Affect regulation in children with ADHD: A Rorschach investigation (2006; Clinical Psychology Subprogram – City College).

David J. Marks: Clinical and neuropsychological manifestations of Attention Deficit/Hyperactivity Disorder in preschool children (2003; Neuropsychology Subprogram- Queens College).

Tara Tamny-Young: Evaluating autobiographical memory in temporal lobe epilepsy patients (2003; Cognitive Neuroscience Subprogram – City College).

John F. Shelley-Tremblay: Hemispheric differences in the effect of selective attention on the electrophysiological response to semantic processing (2002; Cognitive Neuroscience Subprogram – City College).

Vivian Coda: Gender differences in the neuropsychology of childhood aggression (1998; Neuropsychology Subprogram- Queens College).