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ACADEMIC PREPARATION:

2002 to 2006 University of Texas at Dallas, Richardson, TX Doctorate of Philosophy: Neuroscience Research Advisor: Michael P. Kilgard

2001 to 2002 University of Texas at Dallas, Richardson, TX Master of Science: Applied Cognition and Neuroscience Research Advisor: Michael P. Kilgard

1999 to 2001 University of Texas at Dallas, Richardson, TX Master of Science: Human Development and Early Childhood Disorders Clinical Advisor: Mary E. Dodd

1996 to 1999 Texas A&M University, College Station, TX Bachelor of Science: Psychology

RESEARCH EXPERIENCE:

3/2007 to current Post-doctoral Fellow, University of Washington, Seattle, WA Supervisor: Patricia K. Kuhl, Ph.D.

5/2006 to 11/2006 Post-doctoral Fellow, University of Texas, Austin, TX Supervisor: Theresa A. Jones, Ph.D.

8/2000 to 4/2006 Graduate Research Assistant, University of Texas at Dallas Richardson, TX Supervisor: Michael P. Kilgard, Ph.D.

1/2000 to 5/2000 Graduate Research Assistant, University of Texas at Dallas, Richardson, TX Supervisor: Nira Granott, Ph.D.

PROFESSIONAL EXPERIENCE

5/2000 to 9/2001 Therapist, Brain Training, Inc., Plano, TX Supervisor: Michelle MacAlpine, Ph.D.

1/2001 to 5/2001 Intern, Parents in Partnership, Garland, TX Supervisor: Mary Dodd, M.S.

9/2000 to 12/2000 Practicum, The Rise School of Dallas, Dallas, TX Supervisor: Mary Dodd, M.S.

1/2000 to 5/2000 Practicum, University of Texas at Dallas, Richardson, TX Supervisor: Mary Dodd, M.S.

TEACHING EXPERIENCE

6/2004 to 8/2004 Behavioral Neuroscience, University of Texas at Dallas, Richardson, TX Supervisor: Larry Cauller, Ph.D.

1/2004 to 5/2004 Neuroanatomy, University of Texas at Dallas, Richardson, TX Supervisor: Larry Cauller, Ph.D.

9/2003 to 12/2003 Personality Psychology, University of Texas at Dallas, Richardson, TX Supervisor: Karen Prager, Ph.D.

6/2003 to 8/2003 Personality Psychology, University of Texas at Dallas, Richardson, TX Supervisor: Karen Prager, Ph.D.

1/2003 to 5/2003 Neuroanatomy, University of Texas at Dallas, Richardson, TX Supervisor: Larry Cauller, Ph.D.

9/2002 to 12/2002 Personality Psychology, University of Texas at Dallas, Richardson, TX Supervisor: Karen Prager, Ph.D.

6/2002 to 8/2002 Personality Psychology, University of Texas at Dallas, Richardson, TX Supervisor: Harriet Bachner, Ph.D.

CONFERENCE ABSTRACT PRESENTATIONS

Percaccio CR, Engineer ND, Jakkamsetti V, Kilgard MP, Isolation Weakens Brain Responses in Rats, Cure Autism Now, Dallas, Texas, 2006.

Kilgard MP, Percaccio CR, Engineer ND, Pandya PK, Moucha R, Puckett AC, Novitski CT, Cortical Plasticity Directed by Complex Stimuli, McDonnell Foundation 21st Century Science, Palisades, New York, 2004.

Percaccio CR, Pruette AL, Mistry ST, Kildebeck EJ, Chen YH, Kilgard MP, Contributions of Experience and Acetylcholine to Environmental Plasticity in Auditory Cortex, Association for Research in Otolaryngology, Florida, 2004.

Percaccio CR, Mistry ST, Cauller LJ, Kilgard MP, Cholinergic Modulation of Auditory Evoked Potentials, Association for Research in Otolaryngology, Florida, 2003.

Percaccio CR, Engineer ND, Dempsey NC, Pandya PK, Kilgard MP, Auditory Enrichment Enhances Evoked Potential Amplitude in Rat Auditory Cortex, Association for Research in Otolaryngology, Florida, 2002.

Pandya PK, Engineer ND, Moucha R, Dai W, Rathbun DL, Puckett A, Vazquez JL, Percaccio CR, Kilgard MP, Association for Research in Otolaryngology, Representational Plasticity of Marmoset and Human Vocalizations in Rat Auditory Cortex, Florida, 2002.

PUBLICATIONS

Percaccio CR, Pruette AL, Chen YH, Mistry ST, Kilgard MP. 2007. Sensory exposure determines enrichment-induced plasticity in rat auditory cortex. Brain Research, 1174: 76-91.

Percaccio CR, Kilgard MP. 2006. Neuroscientific principles underlying reorganization after brain injury. Brain Injury Professional, 3(4): 26-29.

Percaccio CR*, Engineer ND*, Pruette AL, Pandya PK, Moucha R, Rathbun DL, Kilgard MP. 2005. Environmental enrichment increases paired-pulse depression in rat auditory cortex. Journal of Neurophysiology, 94(5): 3590-600. **Co-first Authors*

Engineer ND*, Percaccio CR*, Pandya PK, Moucha R, Rathbun DL, Kilgard MP. 2004. Environmental enrichment improves response strength, threshold, selectivity, and latency of auditory cortex neurons. Journal of Neurophysiology, 92(1): 73-82. **Co-first Authors*