

Nancy Raitano Lee, Ph.D.

Maiden Name: Nancy Ann Raitano

Department of Psychology
Drexel University
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EDUCATION

- 8/2006 Doctor of Philosophy:
Child Clinical Psychology with Specialization in Developmental Cognitive Neuroscience
University of Denver (Denver, CO)
- 3/2002 Master of Arts:
Child Clinical Psychology
University of Denver (Denver, CO)
- 5/1997 Bachelor of Science with Honors and Distinction:
Human Development and Family Studies
Cornell University (Ithaca, NY)

CLINICAL LICENSURE and CREDENTIALING

- 1/2015 present Licensed Psychologist; *State of Pennsylvania # PS017773*
- 1/2012-present Credentialed Psychologist with the *National Register of Health Service Providers in Psychology #53414*
- 5/2009- 3/2105 Licensed Psychologist; *State of Maryland #04551*
- 5/2010-present Credentialed member of the NIH Clinical Center Medical Staff

FELLOWSHIPS, AWARDS, and HONORS

- 5/2016 Antelo Deveruex Award for Young Faculty Research
- 8/2015 Nomination for Outstanding Mentor, Drexel University STAR Summer Scholars Program
- 11/2011 National Register of Health Service Psychologists Early Career Psychologist Credential Scholarship
- 9/2007-3/2010 National Institutes of Health Postdoctoral Intramural Research Training Award
- 3/2007 Gatlinburg Conference on Research and Theory in Intellectual Disabilities
Theodore Tjossem Postdoctoral Travel Award
- 1/2006 Sie Foundation Student Poster Award for Down Syndrome Research
- 3/2004 Harry Gollob Award for Best Graduate Student First Author Publication
- 7/2002 Merck Biology of Developmental Disabilities Summer Institute Fellowship
- 9/1999 Colorado Graduate Fellowship
- 5/1997 Cornell College of Human Ecology Outstanding Senior Award
- 5/1997 Cornell Tradition Outstanding Senior Award
- 8/1993-5/1997 Dean's List
- 8/1993-5/1997 Cornell Tradition Fellow

POSITIONS

- 9/2014 - present ASSISTANT PROFESSOR
Drexel University, College of Arts and Sciences (Philadelphia, PA)
Department of Psychology
- 3/2010 to 8/2014 RESEARCH FELLOW
National Institutes of Health Intramural Research Program (Bethesda, MD)
Child Psychiatry Branch, NIMH
- 9/2007 to 3/2010 NIH INTRAMURAL RESEARCH TRAINING AWARD–POSTDOCTORAL FELLOW
National Institutes of Health Intramural Research Program (Bethesda, MD)
Child Psychiatry Branch, NIMH
- 8/2006 to 8/2007 PSYCHOLOGY POSTDOCTORAL CLINICAL AND RESEARCH FELLOW
University of Colorado School of Medicine (Denver, CO)
University Center for Excellence in Developmental Disabilities JFK Partners Program
- 9/2005-8/2006 PSYCHOLOGY PREDOCTORAL CLINICAL FELLOW (50% time)
University of Colorado School of Medicine (Denver, CO)
University Center for Excellence in Developmental Disabilities
JFK Partners Autism and Developmental Disabilities Clinic
- 8/2004-8/2005 PSYCHOLOGY PREDOCTORAL CLINICAL INTERN
The Children's Hospital (Denver, CO)
- 9/1999 to 8/2006 PART-TIME PREDOCTORAL TRAINEE (Multiple Positions)
- 9/2003 - 5/2004: *Research Assistant ~ The Children's Hospital (Denver, CO)*
Department of Neonatology (*Denver, CO*)
 - 9/1999 – 8/2004: *Research Assistant ~ University of Denver (Denver, CO)*
NIH-Funded Research: ADHD & Executive Functions: Relation to Learning Disabilities (2002-3); Identification of Genes Influencing Reading Disability (2001); Linguistic Phenotype in Familial Dyslexia (1999-2004)
 - 9/2001-8/2003: *Psychology Predoctoral Clinical Extern*
The Children's Hospital (Denver, CO)
Department of Rehabilitation
 - 4/2000 – 5/2004: *Psychology Predoctoral Clinical Trainee*
Department of Psychology; University of Denver
~Child Study Center
~Developmental Neuropsychology Clinic
- 6/1997-8/1999 PROFESSIONAL RESEARCH ASSISTANT
New York State Psychiatric Institute & New York University (New York, NY)
- 9/1993-6/1997 PART-TIME UNDERGRADUATE RESEARCH ASSISTANT
Cornell University (Ithaca, New York)
Infant Cognition Laboratory

TEACHING EXPERIENCE

DREXEL UNIVERSITY [2014 – present]

Courses

Abnormal Psychology, Undergraduate

Child Psychopathology, Undergraduate

Developmental Psychology, Undergraduate

Neuropsychological Case Analysis and Integration, Graduate

Biological Bases of Behavior and Treatment, Graduate

Supervision

Doctoral Students: Mary Godfrey, Moshe Maiman

Undergraduate research laboratory supervisees: Alexandra Carolyn, Megan Perez, Ashley Weingardt, Aria Gillespie

ADJUNCT TEACHING AND SUPERVISION [2006-2014]

Courses

Summer Student Group Co-Facilitator: Developmental Disabilities Journal Club [Summer 2009]
National Institutes of Health Intramural Research Program (Bethesda, MD)

Graduate Health Professional Program Seminar Co-Facilitator: Bioethics [Winter 2007]
University of Colorado School of Medicine (Denver, CO)

Instructor (Adjunct): Cognitive Assessment of Children [**Fall 2006**]
University of Denver; Department of Psychology (Denver, CO)

Supervision/Mentorship

Master's Thesis Supervisor [2014, Jan-June]
Child Psychiatry Branch, National Institute of Mental Health (Bethesda, MD)
Student = Nikhita Gogatae, M.S.
Vellore Institute of Technology, Vellore, India (mentorship at National Institutes of Health, Bethesda, MD)

Supervisor to Post-Baccalaureate Trainees & Summer Interns [2007 – 2014]
Child Psychiatry Branch, National Institute of Mental Health (Bethesda, MD)

Developmental Neuropsychology Clinic Assistant [2002-2004]
University of Denver; Department of Psychology

DEPARTMENT AND UNIVERSITY SERVICE

Summer 2016	STAR Scholar mentor
April 2016	Psychology department faculty representative for CoAS Raft Debate
April 2016	Informational video recorded for Psychology Department Website
March 2016	Faculty Advisor for Child Activities for Brain Awareness Week
Dec 2015, 16	Faculty Mock Interviewer for graduate study internship interviews
August 2015	Faculty judge: STAR Scholars Summer Showcase 8/27/15
Summer 2015	STAR Scholar mentor
Fall 2104-present	Ad hoc consultation with Psychological Services Center Neuropsychology Team on Case Conceptualization

OTHER ACADEMIC SERVICES

Expert Panels/ Advisory Boards

8/2016 (anticipated)	Invited participant, “Advances and Innovations for Collaborative Research in Fragile X, Autism and Sex Chromosome Variations: Working Toward Patient-Centered Outcomes,” Patient-Centered Research Institute Meeting, Emory University
5/2016	Roche Patient-Centered Outcomes Research Advisory Board
4/2015 – present	Down Syndrome Clinical Trials Outcome Measures Working Group Member, Eunice Kennedy Shrive National Institute of Child Health and Human Development

Grant Review

1/2015, 1/2016	Swiss National Science Foundation, Invited Reviewer
3/2008 & 5/2010	Association of University Centers on Disabilities, Invited Grant Reviewer on Research Topic of Interest (RTOI) Grant Applications

Editorial Services

7/2014 – present	Associate Editor, <i>Journal on Intellectual and Developmental Disabilities</i>
12/2007- 7/2014	Consulting Editor, <i>American Journal on Intellectual and Developmental Disabilities</i>

Ad Hoc Journal Reviews

American Journal on Intellectual and Developmental Disabilities; Child Development; Child Neuropsychology; Developmental Cognitive Neuroscience; Genes, Brain, and Behavior; Journal of Abnormal Child Psychology; Journal of Child Psychology and Psychiatry; Journal of Developmental and Behavioral Pediatrics; Journal of Intellectual Disabilities Research; Journal of the International Neuropsychological Society; Journal of Neurodevelopmental Disorders; Nature; Perceptual and Motor Skills

Committee Membership & Conference Service Activities

9/2014	Reviewer, <i>Society for Research in Child Development</i> (SRCD) 2015 Conference: Developmental Disabilities Panel
12/2010-present	Child Psychiatry Representative, Clinical Fellows Committee, NIH
9/2003-5/2004	Colorado Psychological Association, Student Executive Board Member
9/2003-9/2004	American Psychological Association of Graduate Students (APAGS), State Advocacy Coordinator
9/2002-9/2003	APAGS, University of Denver, Psychology Department Representative

MANUSCRIPTS, BOOK CHAPTERS, AND PRESENTATIONS

REFEREED MANUSCRIPTS

-In press-

Lee, N.R., Maiman, M., Godfrey, M. (in press). What can neuropsychology teach us about intellectual disability?: Searching for commonalities in the memory and executive function profiles associated with Down, Williams, and Fragile X syndromes. *International Review of Research in Developmental Disabilities*.

-2016-

Lee, N.R., Adeyemi, E.I., Lin, A., Clasen, L.S., Lalonde, F., Condon, E., Driver, D., Shaw, P., Gogtay, N., Raznahan, A., Giedd, J.N. (2016). Dissociations in Cortical Morphometry in Youth with Down Syndrome: Evidence for Reduced Surface Area but Increased Thickness. *Cerebral Cortex*, 26, 2982-90

Raznahan, A., **Lee, N.R.**, Greenstein, D., Wallace, G.L., Blumenthal, J.D., Clasen, L.S., Giedd, J.N. (2016). Globally Divergent but Locally Convergent X- and Y-Chromosome Influences on Cortical Development. *Cerebral Cortex*, 31, 140-5

-2015-

Lee, N.R., Anand, P., Will, E., Adeyemi, E.I., Clasen, L., Blumenthal, J., Giedd, J.N., Daunhauer, L.A., Fidler, D., Edgin, J.O. (2015). Everyday executive functions in Down syndrome from early childhood to young adulthood: Evidence for both unique and shared characteristics compared to youth with sex chromosome trisomy (XXX and XXY). *Frontiers in Behavioral Neuroscience*, 9, 264.

Hanley, A.P., Blumenthal, J.D., **Lee, N.R.**, Baker, E.H., Clasen, L.S., Giedd, J.N. (2015). Brain and behavior in 48, XXYY syndrome. *Neuroimage: Clinical*, 8, 133-139.

Adeyemi, E.I., Giedd, J.N., & **Lee, N.R.** (2015). A case study of brain morphometry in triplets discordant for Down syndrome. *American Journal of Medical Genetics*, 67, 1107-1110.

Lin, A., Clasen, L., **Lee, N.R.**, Wallace, G.L., Lalonde, F., Blumenthal, J., Giedd, J.N., Raznahan, A. (2015). Mapping the Stability of Human Brain Asymmetry across Five Sex-Chromosome

Aneuploidies. *Journal of Neuroscience*, 35, 140-145.

-2014-

Daunhauer, L. A., & Fidler, D. J., Hahn, L., **Lee, N.R.**, Will, E. & Hepburn, S. (2014). Profiles of everyday executive functioning in young children with Down syndrome. *American Journal of Intellectual and Developmental Disabilities*, 119, 303-318.

Lee, N. R., Wallace, G. L., Raznahan, A., Clasen, L. S., & Giedd, J.N. (2014). Trail making test performance in youth varies as a function of anatomical coupling between the prefrontal cortex and distribute cortical regions. *Frontiers in Psychology*, 5, 2-14

Lenroot, R.L., Blumenthal, J.D., Wallace, G.L., Clasen, L.S., **Lee, N.R.**, & Giedd, J.N. (2014). A case-control study of brain structure and behavioral characteristics in 47,XXX syndrome. *Genes, Brain, and Behavior*, 3, 841-9.

-2013-

Blumenthal, J. D., Baker, E.H., **Lee, N.R.**, Wade, B., Clasen, L.S., Lenroot, R.K., & Giedd, J.N. (2013). Brain morphological abnormalities in 49,XXXXY syndrome: A pediatric magnetic resonance imaging study. *Neuroimage: Clinical*, 2, 197-203.

Lee, N. R., Raznahan, A., Wallace, G. L., Alexander-Bloch, A., Clasen, L. S., Lerch, J. P., & Giedd, J.N. (2013). Anatomical coupling among distributed cortical regions in youth varies as a function of individual differences in vocabulary abilities. *Human Brain Mapping*, 35, 1885-1985.

-2012-

Lee, N.R., Wallace, G.L., Adeyemi, E.I., Lopez, K.C., Blumenthal, J.D., Clasen, L.S., Giedd, J.N. (2012). Dosage effects of X and Y chromosomes on language and social functioning in children with supernumerary sex chromosome aneuploidies: implications for idiopathic language impairment and autism spectrum disorders. *Journal of Child Psychology and Psychiatry*, 53, 1072-81.

Raznahan, A., Greenstein, D., **Lee, N.R.**, Clasen, L.S., Giedd, J.N. (2012). Reply to Segal: Are relationships between birth weight and intelligence quotient variation within twin pairs modulated by patterns of handedness discordance? *Proceedings of the National Academies of Sciences*, 109, 3294-E3294.

Raznahan, A., Greenstein, D., **Lee, N.R.**, Clasen, L.S., Giedd, J.N. (2012). Prenatal growth in humans and postnatal brain maturation into late adolescence. *Proceedings of the National Academies of Sciences*, 109,11366-71.

Wallace, G. L., Shaw, P., **Lee, N. R.**, Clasen, L. S., Raznahan, A., Lenroot, R. K., Martin, A., & Giedd, J. N. (2012). Distinct cortical correlates of autistic versus antisocial traits in a longitudinal sample of typically developing youth. *Journal of Neuroscience*, 32, 4856-60.

-2011-

Lee, N.R., Fidler, D., Blakeley-Smith, A., Daunhauer, L., Robinson, C., & Hepburn, S. (2011). Caregiver-

report of executive functioning in a population-based sample of young children with Down syndrome. *American Journal on Intellectual and Developmental Disabilities*, 116, 290-304.

Lee, N.R., Lopez, K., Adeyemi, E., & Giedd, J.N. (2011). Sex chromosome aneuploidies: A window for examining the effects of the X and Y chromosomes on speech, language, and social development. *International Review of Research in Developmental Disabilities*, 40, 139-180.

Lee, N.R., Wallace, G.L. Clasen, L.S. Lenroot, R.K., Blumenthal, J. D., White, S.L., Celano, M.J., Giedd, J.D. (2011). Executive Function in Young Males with Klinefelter (XXY) Syndrome with and without Comorbid Attention-Deficit/Hyperactivity Disorder. *Journal of the International Neuropsychological Society*, Epub ahead of print, March 22, 2011, 1-9.

Raznahan, A., Lerch, J.P., **Lee, N.R.**, Greenstein, D., Wallace, G.L., Stockman, M., Clasen, L., Shaw, P.W., Giedd, J.N. (2011). Patterns of coordinated anatomical change in human cortical development: A longitudinal neuroimaging study of maturational coupling. *Neuron*, 72, 873-874.

-2010 and earlier -

DiGuseppi, C., Hepburn, S., Davis, J., Fidler, D., Hartway, S., **Lee, N. R.**, Miller, L., Rutterber, M., Robinson, C. (2010). Screening for autism spectrum disorders in children with Down syndrome: population prevalence and screening test characteristics. *Journal of Developmental and Behavioral Pediatrics*, 31, 181-191.

Giedd, J.N., Stockman, M., Weddle, C., Liverpool, M., Alexander-Bloch, A., Wallace, G.L., **Lee, N.R.**, Lalonde, F., Lenroot, R.K. (2010) Anatomic magnetic resonance imaging of the developing child and adolescent brain and effects of genetic variation. *Neuropsychology Review*, 20, 349-61.

Lee, N.R., Pennington, B.F., Keenan, J. (2010). Verbal short-term memory deficits in Down syndrome: Phonological, semantic, or both? *Journal of Neurodevelopmental Disorders*, 2, 9-25.

*Wallace, G.L./**Lee, N.R.**, Prom-Wormley, E.C./Medland, S.E., Lenroot, R.K., Clasen, L.C., Schmitt, J.E., Neale, M.C., Giedd, J. N. (2010). A bivariate twin study of regional brain volume and verbal and nonverbal intellectual skills during childhood and adolescence. *Behavior Genetics*, 40, 125-134.
(* Co-first authors)

Giedd J.N., Lalonde F.M., Celano M.J., White S.L., Wallace G.L., **Lee N.R.**, Lenroot R.K. (2009). Anatomical brain magnetic resonance imaging of typically developing children and adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry*, 48, 465-470.

Lenroot, R., **Lee, N.R.**, & Giedd, J. (2009). Effects of sex chromosome aneuploidies on brain development: Evidence from neuroimaging studies. *Developmental Disabilities Research Reviews*, 15, 318-327.

Johnson, E.P., Pennington, B. F., **Lee, N.R.**, Boada, R. (2009). Directional effects between rapid auditory processing and phoneme awareness in children. *Journal of Child Psychology and Psychiatry*, 50, 902-910.

Rosenberg A.A., **Lee N.R.**, Vaver K.N., Werner D., Fashaw L., Hale K., & Waas N. (2009). School-age Outcomes of Newborns treated for Persistent Pulmonary Hypertension. *Journal of Perinatology*, 1-8.

^**Lee (Raitano), N.R.**, Pennington, B.F., Tunick, R.A., & Boada, R. (2004). Pre-Literacy skills in

subgroups of children with speech sound disorders. *Journal of Child Psychology and Psychiatry*, 45, 821-835. (Note: published using maiden name Raitano).

Book Chapters

-2012-

Giedd, J.N., Adeyemi, E.I., Stockman, M., **Lee, N.R.**, Lenroot, R., Kruesi, M. (2012). Neuroanatomic maturation and aggression during adolescence. In C.R. Thomas & K. Pope (Eds), *The Origins of Antisocial Behavior: A Developmental Perspective* (pp. 57-70). New York: Oxford Press.

Giedd, J.N., Raznahan, A., **Lee, N.R.**, Weddle, C., Liverpool, M., Stockman, M., Wells, E., Clasen, L., Blumenthal, J., Lenroot, R., Lalonde, F. (2012). Structural magnetic resonance imaging of typically developing children and adolescents. In E. Amsel & J. Smetana (Eds), *Adolescent Vulnerabilities and Opportunities: Developmental and Constructivist Perspectives* (pp. 23-40). New York: Cambridge University Press.

Invited Presentations

-2016-

Lee, N.R. (2016, June.). *Neuroplasticity and the Teen Brain: Implications for the Use of Solitary Confinement with Juveniles*. Presentation for the Juvenile Law Center, Philadelphia, PA.

-2015-

Lee, N.R., Adeyemi, E.I., Lin, A., Hanley, A., Clasen, L.S., Giedd, J.N. (2015, June). *Dissociations in cortical thickness and surface area in the developing brain in Down syndrome: A pediatric structural neuroimaging investigation*. A paper presented at the T21RS International Conference 2015: Changing paradigms in Down Syndrome. Paris, France.

Lee, N.R. (2015, January). *The Down syndrome neuropsychological and neuroanatomical phenotype*: Presentation to the Children's Hospital of Philadelphia Center for Autism Research. Philadelphia, PA.

-2014-

Lee, N.R. (2014, November). *The Neuropsychological and Neuroanatomical Phenotype in Down Syndrome*. A Continuing Education Seminar for the Philadelphia Neuropsychological Society. Philadelphia, PA.

Conference Symposia Chairs

-2016-

Chair: Executive Functions in Autism Spectrum Disorder, Down Syndrome, and Sex Chromosome Aneuploidy: An Examination of Age Effects and Relations with Comorbid Psychopathology. Symposium conducted at the annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA. March, 2016

-2015-

Chair: Using Structural MRI to Identify Shared and Unique Neuroanatomic Vulnerabilities in Five Developmental Disorders. Symposium conducted at the annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, New Orleans, LA. April, 2015

Papers Presented at Scholarly Meetings

-2016-

Godfrey, M., Maiman, M., Anand, P., Will, E., Clasen, L.S., Daunhauer, L., Fidler, D., Giedd, J., Edgin, J., **Lee, N.R.** (2016, March). An Examination of The Relations Between Everyday Executive Functions, Age, and Psychopathology in Children and Young Adults with Down Syndrome. In *N.R. Lee & G. Wallace (Co-Chairs), Executive Functions in Autism Spectrum Disorder, Down Syndrome, and Sex Chromosome Aneuploidy: An Examination of Age Effects and Relations with Comorbid Psychopathology.* Symposium to be conducted at the annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA. March, 2016

Lee, N.R., Will, E., Adeyemi, E., Clasen, L.S., Blumenthal, J., Daunhauer, L., Fidler, D., Giedd, J., Edgin, J. (2016, March). Variation in The Severity of Everyday Executive Function Skills in Relation to Age and Symptoms of Psychopathology in Youth With an Extra X Chromosome: A Comparison with Typical Youth and Youth with Down Syndrome. In *N.R. Lee & G. Wallace (Co-Chairs), Executive Functions in Autism Spectrum Disorder, Down Syndrome, and Sex Chromosome Aneuploidy: An Examination of Age Effects and Relations with Comorbid Psychopathology.* Symposium to be conducted at the annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA. March, 2016

-2015-

Lee, N.R., Adeyemi, E.I., Clasen, Blumenthal, J., Giedd, J.N. (2015, April). Shared and unique characteristics of cortical and cerebellar anatomy in Down syndrome and 49,XXXXY syndrome: A Pediatric neuroimaging investigation. In *N.R. Lee & G. Wallace (Co-Chairs), Using Structural MRI to Identify Shared and Unique Neuroanatomic Vulnerabilities in Five Developmental Disorders.* Symposium conducted at the annual Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, New Orleans, LA.

-2013-

Lee, N.R., Adeyemi, E.I., Giedd, J.N. (2013, March). *Caregiver-report of structural and pragmatic language skills in Down syndrome: Evidence for a syndrome-specific language profile and convergence with direct neuropsychological testing?* Paper presented at the Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities. San Antonio, TX.

Lee, N.R., Adeyemi, E.I., Spano, G., Clasen, L., Fassassi, B., Will, E., Stejskal, K., Whynott, J., Giedd, J., Daunhauer, L., Fidler, D., Edgin, J. (2013, April). *Do executive function (EF) skills change with age in youth with Down syndrome.* Paper presented at the Workshop on Cognition in Down syndrome: Molecular, Cellular and Behavioral Features and the Promise of Pharmacotherapeutics. Washington, DC.

-2009-

Lee, N.R., Wallace, L., Weddle, C.R., Liverpool, M., Clasen, L.S., Blumenthal, J. Lenroot, R., & Giedd, J. (2009, October). *Executive function profiles of males and females with an extra X chromosome*. Paper presented at the Society for the Study of Behavioral Phenotypes Annual Meeting. Cambridge, England.

University Seminars

-2015-

Lee, N.R. (2015, January). *How does it sound or what does it mean: Investigating the origins of language-learning difficulties in Down Syndrome*. Dean's Seminar at Drexel University. Philadelphia, PA.

Selected Posters Presented at Scholarly Meetings

-2016-

Godfrey, M., Maiman, M., Clasen, L., Blumenthal, J., Giedd, J. Wallace, G. & **Lee N. R.** (2016, August). Language Profiles of Males With Sex Chromosomal Aneuploidies Vary As a Function of Autism Symptoms. Poster to be presented at American Psychological Association Annual Convention. Denver, CO.

Godfrey, M., Sharber, A.C., Maiman, M., Adeyemi, E., Wallace, G., Blumenthal, J., Clasen, L., Giedd, J., Kenworthy, L., & **Lee, N.R.** (2016, March). *ASD Symptom Profiles of Genetic Disorders in Males Compared with Idiopathic Autism*. Poster presented at the 49th Gatlinburg Intellectual Disabilities Conference, San Diego California

Lee, N.R. Adeyemi, E. Lin,A., Blumenthal, J., Clasen, L., Giedd, J., Raznahan,A. (2016, June). Contrasting cortical thickness and surface area deviations in Down and 49, XXXXY syndromes. Poster presented at the Organization for Human Brain Mapping Annual Meeting. Geneva, Switzerland.

Maiman M., Godfrey, M., McCurdy, M., Clasen, L.V., Blumenthal, J.D., Giedd, J.N., Wallace, G., **Lee, N.R.** (2016, August) Verbal Fluency Profiles in Males with Different Forms of Sex Chromosome Aneuploidy. Poster to be presented at American Psychological Association Annual Convention. Denver, CO.

-2015-

Perez, M., **Lee, N.R.** (2015, August). *Cognitive abilities related to word decoding in youth with Down Syndrome*. Poster presented at the 2015 STAR Scholar Summer Showcase. Drexel University. Philadelphia, PA.

-2014-

Lee, N.R. (2014, October). *Dissociations in cortical thickness and surface area in the developing brain in Down syndrome: A pediatric neuroimaging investigation*. Poster presented at the 17th Annual Society for the Study of Behavioral Phenotypes International Research Symposium. New York, NY.

-2013-

Adeyemi, E.I., Giedd, J.N., & **Lee, N.R.** (2013, March). *Triplets discordant for Down syndrome: An analysis of brain and behavior*. Poster session presented at the Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, San Antonio, TX.

-2011-

Adeyemi, E.I., Lopez, K.C., Clasen, L.S., Blumenthal, J.B., Giedd, J.N., & **Lee, N.R.** (2011, November). *Dosage effects of additional X and Y chromosomes on externalizing behavior problems: A retrospective data analysis of the Child Behavior Checklist*. Poster session presented at Soc. for Neuroscience, Washington, DC.

-2010 and earlier-

Lee, N.R., Hepburn, S., Philofsky, A., Fidler, D., Rogers, S., & Pennington, B.F. (2007, March). *Developmental trajectories of language skills in toddlers and adolescents with Down syndrome*. Poster session presented at the Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, Annapolis, MD.

Lee, N.R., & Pennington, B.F. (2005). *An examination of the phonological and semantic contributions to the verbal short-term memory deficit in Down Syndrome*. Poster presented at the Sie Foundation Conference on Down Syndrome, Denver, CO.

^**Lee (Raitano), N.**, Tunick, R.A., Boada, R., Pennington, B.F., & Clarkson, M. (2002, February). *Temporal auditory processing in children with speech/language disorders*. Poster session presented at the International Neuropsychological Society, Toronto, Ontario, Canada. (^Note: presented using maiden name Raitano).

^**Lee (Raitano), N.**, Canfield, R.L., Burnette, M.L., & Smith, E.G. (1998, April). *Stability and prediction of childhood RT and IQ from infancy: A four-year longitudinal study*. Poster session presented at the International Conference on Infant Studies, Atlanta, GA. (^Note: presented using maiden name Raitano).

Snow, K.L., & ^**Lee (Raitano), N.** (1998, April). *Stability of infant attention during play and information processing speed*. Poster session presented at the Society for Research in Child Development, Albuquerque, NM. (^Note: presented using maiden name Raitano).

Community Workshops

Parent Workshop: Down syndrome – A parent’s guide to research on cognitive & brain development.

Fairfax County Schools: Eight Annual Special Education Conference; Alexandria, VA; March 2013

Parent & Professional Workshops: Cognitive & brain development in Down syndrome.

Fairfax County School District Parent Resource Center; Dunn Loring, VA; February, 2013

Washington Speech and Hearing Discussion Group; Rockville, MD; January, 2013

Health Services for Children with Special Needs; Washington, DC; December 2012

Archdiocese of Washington 4th Annual Conference on Faith, Deafness & Disabilities

Washington, DC; April 2012

Professional Workshops: Child cognitive development.

Montgomery County’s Center for Continuous Learning; Rockville, MD; November 2009, 2011

Gunston Middle School; Arlington, VA; February 2008

