

Yael Elena Granader, Ph.D.

Education

Ferkauf Graduate School of Psychology, Yeshiva University **June 2012**
New York, NY
Doctorate of Philosophy in Clinical Psychology (with a health emphasis)
Accredited by the American Psychological Association
Neuropsychology Minor

Ferkauf Graduate School of Psychology, Yeshiva University **January 2010**
New York, NY
Master of Arts in Clinical Psychology (en route)

University of Michigan **May 2005**
Ann Arbor, MI
Bachelor of Science in Biopsychology and Cognitive Science

Clinical Experience

Children's National Health System **September 2014-Present**
Washington, D.C.
Pediatric Neuropsychologist, Division of Neuropsychology
Assistant Professor, Department of Pediatrics & Psychiatry and Behavioral Sciences The George Washington University Medical Center

- Complete individual and multidisciplinary team-based neuropsychological assessments with children and adolescents with developmental concerns, socialization deficits, and/or communication difficulties through the general neuropsychology program, the Center for Autism Spectrum Disorders, and Comprehensive Pediatric Epilepsy Program.
- Participate in school meetings for patients (e.g., Individualized Education Programs, 504 plans).
- Supervise trainees and facilitate group supervision through the Center for Autism Spectrum Disorders.
- Serve as neuropsychology consultant to the Fragile X Clinic and Deep Brain Stimulation Surgery Clinic.
- Conduct research projects regarding children and adolescents with Autism Spectrum Disorders and co-morbid epilepsy.

Children's National Health System **September 2012-August 2014**
Washington, D.C.
Member of the Association of Postdoctoral Programs in Clinical Neuropsychology (APPCN)
Postdoctoral Fellow

- Provided individual and multidisciplinary team-based neuropsychological assessments to children and adolescents with developmental concerns, socialization deficits, and/or communication difficulties through the Center for Autism Spectrum Disorders, as well as children and adolescents with complex medical disorders through the Comprehensive Pediatric Epilepsy Program and Hematology/Oncology Program, and children and adolescents with acute mild traumatic brain injury (mTBI) through the Safe Concussion Outcome, Recovery, and Education (SCORE) clinic.
- Conducted psychotherapeutic groups that focus on increasing executive functioning skills in children and adolescents with Autism Spectrum Disorders.
- Completed research on executive functioning difficulties in Autism Spectrum Disorders.

Training Director: Laura Kenealy, Ph.D., ABPP-CN

Track/Rotation Supervisors: Laura Anthony, Ph.D., Madison Berl, Ph.D., Gerard Gioia, Ph.D., Kristina Hardy, Ph.D., Anne Inge, Ph.D., Lauren Kenworthy, Ph.D., & John Strang, Psy.D.

Children's Hospital Colorado

July 2011-June 2012

Denver, Colorado

Predocctoral Psychology Intern

- Administered pediatric neuropsychological assessments to youth with epilepsy, sex chromosomal aneuploidies, cancer, stroke, traumatic brain injury, learning disabilities, or other neurological conditions.
- Co-lead psychotherapeutic groups focused on children and adolescents who have anxiety disorders and disruptive behavior disorders.

Training Director: Jason Williams, Psy.D.

Supervisors: Kendra Bjoraker, Ph.D., ABPP-CN, Richard Boada, Ph.D., ABPP-CN, Michael Kirkwood, Ph.D., ABPP-CN, Lina Patel, Psy.D., & Greta Wilkening, Psy.D., ABPP-CN

Mount Sinai School of Medicine: Department of Child and Adolescent Psychiatry

July 2010-June 2011

New York, NY

Psychology Extern

- Conducted weekly cognitive behavioral therapy interventions at an outpatient clinic with children and adolescents who have various psychiatric diagnoses and/or behavioral difficulties.
- Administered pediatric psychological and neuropsychological assessments to inpatients and outpatients with attention difficulties, behavioral problems, psychiatric diagnoses, and/or learning disabilities.

Supervisors: Annette Hernandez, Ph.D. & David Marks, Ph.D.

New York University Comprehensive Epilepsy Center

June 2009-June 2010

New York, NY

Pediatric Neuropsychology Extern

- Conducted clinical interviews and administered pediatric neuropsychological assessments to youth with epilepsy, learning disabilities, Autism Spectrum Disorders, stroke, and other neurological conditions.

Supervisor: William MacAllister, Ph.D., ABPP-CN

New York University Child Study Center

April 2008-July 2010

New York, NY

Psychology Extern

- Provided weekly cognitive behavioral therapy interventions to children and adolescents with Autism Spectrum Disorders or social and communication deficits.
- Led group formal social skills groups, socially facilitated recreation groups, and psychoeducational groups.

Supervisors: Dana Levy, Psy.D. & Lynda Gellar, Ph.D.

New York University Comprehensive Epilepsy Center

June 2008-September 2008

New York, NY

Adult Neuropsychology Extern

- Administered neuropsychological assessments and conducted clinical interviews with adults on the inpatient epilepsy unit as well as adults on the inpatient psychiatric unit.

Supervisors: William Barr, Ph.D., ABPP-CN & Chris Morrison, Ph.D., ABPP-CN

Shema Kolainu-School and Center for Children with Autism

September 2006-April 2007

Brooklyn, NY

Team Leader

- Provided Applied Behavior Analysis (ABA) therapy to children with autism spectrum disorders, tracked students' progress, and supervised the teaching assistants.

Research Experience

Children's National Health System

September 2012-present

Washington, D.C.

Member of the Association of Postdoctoral Programs in Clinical Neuropsychology (APPCN)

Postdoctoral Fellow

- Conducting research projects that focus on children and adolescents with Autism Spectrum Disorders and epilepsy without intellectual disability in order to further understand their executive, social, and emotional functioning.
- Completed research projects on executive functioning difficulties in Autism Spectrum Disorders. Specific projects included a confirmatory factor analysis of the Behavior Rating Inventory of Executive Function, a feasibility study of using Cogmed with a group of children with Autism Spectrum Disorders, and test development of an assessment of cognitive flexibility.

New York University Comprehensive Epilepsy Center

June 2009-June 2010

New York, NY

Pediatric Neuropsychology Extern

- Conducted research on executive functioning in children with epilepsy and screening for Autism Spectrum Disorders in tuberous sclerosis complex.

Ferkauf Graduate School of Psychology, Yeshiva University

December 2008-September 2011

Bronx, NY

Primary Investigator: Doctoral Dissertation

- Dissertation project: Contributions of Executive Functioning Skills to Reading Comprehension in Children and Adolescents with Epilepsy.

Supervisors: William MacAllister, Ph.D., ABPP-CN, Vance Zemon, Ph.D., & Frederick Foley, Ph.D.

Ferkauf Graduate School of Psychology, Yeshiva University

December 2008-December 2009

Bronx, NY

Primary Investigator: Master's Thesis

- Master's project: The Clinical Utility of the Social Responsiveness Scale and the Social Communication Questionnaire in Tuberous Sclerosis Complex.

Supervisors: William MacAllister, Ph.D., ABPP-CN & Vance Zemon, Ph.D.

Autism Research Centre

July 2005-July 2006

Cambridge, UK

Research Assistant

- Conducted patient recruitment, data collection (including administration of the Vineland Adaptive Behavior Scales, Autism Diagnostic Interview-Revised, and provision of social skills training), and data management.

Supervisor: Simon Baron-Cohen, Ph.D.

Cambridge Tuberous Sclerosis Clinic

July 2005-July 2006

Cambridge, UK

Research Assistant

- Assessed the development of children from infancy up to three years of age with a diagnosis of tuberous sclerosis complex in homes throughout the United Kingdom, using the Mullen Scales of Early Learning.

Supervisor: Ayla Humphrey, Ph.D.

Publications

- Granader, Y.**, Pugliese, C., Schreiber, A.L., Dudley, K.M., Ratto, A.B., Baker, C., & Anthony, L. (In Review). Sexual education curriculum for youth with autism spectrum disorder: Feasibility and preliminary efficacy. *Autism: International Journal of Research and Practice*.
- Granader, Y.**, Wallace, G.L., Hardy, K.K., Yerys, B.E., Lawson, R.A., Rosenthal, M., Wills, M.C., Dixon, E., Pandey, J., Penna, R., Schultz, R.T., & Kenworthy, L. (2014). Characterizing the Factor Structure of Parent Reported Executive Function in Autism Spectrum Disorders: The Role of Cognitive Inflexibility. *Journal of Autism and Developmental Disabilities*, 44(12), 3056-3062.
- Humphrey, A., MacLean, C., Ploubidis, G.B., **Granader, Y.**, Clifford, M., Haslop, M., Neville, B.G.R., Yates, J.R.W., & Bolton, P.F. (2014). Intellectual Development Before and After the Onset of Infantile Spasms. A Controlled Prospective Longitudinal Study in Tuberous Sclerosis. *Epilepsia*, 55(1). 108-116.
- MacAllister, W.S., Bender, H.A., Whitman, L., Welsh, A., Keller, S., **Granader, Y.**, & Sherman, E.M.S. (2011). Assessment of executive functioning in childhood epilepsy: The Tower of London and BRIEF. *Child Neuropsychology*, 18(4), 404-415.
- Baron-Cohen, S., Golan, O., Wheelwright, S., **Granader, Y.**, & Hill, J. (2010). Emotion word comprehension from 4-16 years old: A developmental survey. *Frontiers in Evolutionary Neuroscience*, 2(109), 1-8.
- Granader, Y.**, Bender, H.A., Zemon, V.M., Rathi, S., Nass, R., & MacAllister, W.S. (2010). The clinical utility of the social responsiveness scale and social communication questionnaire in tuberous sclerosis complex. *Epilepsy & Behavior*, 18, 262-266.
- Golan, O., Ashwin, E., **Granader, Y.**, McClintock, S., Day, K., Leggett, V., & Baron-Cohen, S. (2010). Enhancing emotion recognition in children with autism spectrum conditions: An intervention using animated vehicles with real emotional faces. *Journal of Autism and Developmental Disorders*, 40(3), 269-79.
- Owens, G., **Granader Y.**, Humphrey, A., & Baron-Cohen, S. (2008). LEGO® therapy and the social use of language programme (SULP): An evaluation of two social skills interventions for children with high functioning autism and Asperger Syndrome. *Journal of Autism and Developmental Disorders*, 38(10), 1944-1957.
- Baron-Cohen, S., Golan, O., Chapman, E., & **Granader, Y.** (2007). Transported to a world of emotions. *The Psychologist*, 20(2), 76-77.

Published Abstracts

- Granader, Y.**, Ratto, A., Sepeta, L., Facella-Ervolini, J., Berl, M., & Kenworthy, L. (2016, February). Parent-reported comorbidities in youth with ASD and epilepsy without intellectual disability. Poster session presented at the 44th Annual International Neuropsychological Society Meeting in Boston, Massachusetts.
- Granader, Y.**, Isquith, P., Dudley, R., & Kenworthy, L. (2015, February). Updated BRIEF Profiles in Children with Autism Spectrum Disorders. Poster session presented at the 43rd Annual International Neuropsychological Society Meeting in Denver, Colorado.
- Granader, Y.**, Luong-Tran, C., Anthony, L., Reynolds, S., Eulau, R., Meagher, H., Adler Werner, M., & Kenworthy, L. (2014, February). Exploring Cogmed in children with autism spectrum disorders. Poster session presented at the 42nd Annual International Neuropsychological Society Meeting in Seattle, Washington.
- Granader, Y.**, Bender, H.A., Freshman, A., Zemon, V., Whitman, L., Welsh, T., & MacAllister, W.S. (2011,

February). *Correlations between seizure variables and measures of executive functioning in children and adolescents with epilepsy*. Poster session presented at the 39th Annual International Neuropsychological Society Meeting, Boston, Massachusetts.

Welsh, T., Whitman, L., Bender, H.A., **Granader, Y.**, & MacAllister, W.S. (2011, February). *Examining suboptimal effort with Reliable Digit Span and the TOMM in children and adolescents with epilepsy*. Poster session presented at the 39th Annual International Neuropsychological Society Meeting, Boston, Massachusetts.

Zaroff, C. M., **Granader, Y.**, Morrison, C., Nass, N., Nicholson, M., & Devinsky, O. (2006, February). *Psychopathology in non-mentally retarded children with tuberous sclerosis complex*. Poster session presented at the 34th Annual International Neuropsychological Society Meeting, Boston, Massachusetts.

Presentations

Granader, Y. (2016, July). *Autism Spectrum Disorders Update*. Lecture provided to postdoctoral fellows at MedStar National Rehabilitation Hospital, Washington, DC.

Granader, Y. (2016, March). *Testing Accommodations for Students with Disabilities: Research-Based Practice*. Lecture provided to postdoctoral fellows at Children's National Health System, Rockville, MD.

Granader, Y. & Pugliese, C. (2016, February). *Charting the Course: A Family Toolkit to Help Youth with ASD Navigate Sexuality and Relationships*. Invited Speaker for The Partnership for Extraordinary Minds, Silver Spring, MD.

Granader, Y., Sepeta, L., Facella-Ervolini, J., Kenworthy, L., & Berl, M. (December, 2015). Executive functioning profiles of youth with autism spectrum disorder and epilepsy without intellectual disability. Poster presented at the 69th Annual American Epilepsy Society Meeting in Philadelphia, Pennsylvania.

Anthony, L., **Granader, Y.**, Bowen, A., Dudley, K., Pugliese, C.E., Ratto, A., & Baker, C. (2015, May). *Everything they wanted to know about sex but were afraid to ask: Assessing knowledge of sexuality and relationships with parents and children with ASD*. Poster presented at the annual meeting of the International Meeting for Autism Research, Salt Lake City, Utah.

Kenworthy, L., Dudley, K., **Granader, Y.**, Luong-Tran, C., Pugliese, C.E., Harmon, K., Strang, J., & Anthony, L.G. (2015, May). *Psychometric properties of the Revised Executive Function Challenge Task (EFCT)*. Poster presented at the annual meeting of the International Meeting for Autism Research, Salt Lake City, Utah.

Granader, Y. (2016, March). *Overview of Genetic Disorders*. Lecture provided to postdoctoral fellows at Children's National Health System, Rockville, MD.

Granader, Y. (2014, June). *How to Improve Social Interaction Skills*. Invited Speaker for The Children's Tumor Foundation, NF Forum, Washington, DC.

Granader, Y., Wallace, G.L., Hardy, K.K., Yerys, B.E., Lawson, R.A., Rosenthal, M., Wills, M., Dixon, E., Pandey, J., Penna, R., Schultz, R.T., & Kenworthy, L. (2013, June). *The pervasiveness of cognitive inflexibility in children with autism spectrum disorders relative to patterns of executive dysfunction on the Behavior Rating Inventory of Executive Function*. Poster session presented at the 11th Annual American Academy of Clinical Neuropsychology Meeting, Chicago, Illinois.

Granader, Y., Yerys, B.E., Wallace, G.L., Lawson, R., Rosenthal, M., Pandey, J., Thompson, R., Shultz, R.T., & Kenworthy, L. (2013, May). *Factor structure of the Behavior Rating Inventory of Executive Function in children and adolescents with autism spectrum disorders*. Poster session presented at the International Meeting for Autism Research, San Sebastian, Spain.

- Granader, Y., Zemon, V. M., Whitman, L., Bender, H., & MacAllister, W. S. (2010, June).** *The contribution of working memory to reading comprehension in children with epilepsy.* Poster session presented at the 8th Annual Conference of the American Academy of Clinical Neuropsychology, Chicago, Illinois.
- Granader, Y., Bender, H. A., Nass, R., & MacAllister, W. S. (2010, May).** *Screening for autism spectrum disorders in epilepsy and tuberous sclerosis complex with the SRS and SCQ.* Poster session presented at the International Meeting for Autism Research, Philadelphia, Pennsylvania.
- Granader, Y., & Roberts, E. (2009, November).** *Nonverbal learning disability revisited: Are social skills deficits a necessary feature?* Poster session presented at the 29th Annual Conference of the National Academy of Neuropsychology, New Orleans, Louisiana.
- Granader, Y., Keller, S., Bender, H. A., Rathi, S., Nass, R., & MacAllister, W. S. (2009, November).** *Convergent validity of the Social Responsiveness Scale and Social Communication Questionnaire in childhood tuberous sclerosis.* Poster session presented at the 29th Annual Conference of the National Academy of Neuropsychology, New Orleans, Louisiana.
- Granader, Y., Zemon, V. M., Nass, R., & MacAllister, W. S. (2009, May).** *Assessing autism spectrum disorders in childhood tuberous sclerosis complex.* Poster session presented at the 6th Annual Yeshiva University Behavioral Sciences Student Research Conference, Bronx, New York.
- Humphrey, A., Ploubidis, G., Haslop, M., **Granader, Y.**, Clifford, M., MacLean, C., Bolton, P. F., & Yates, J. (2008, September). *Pre-post seizure onset: Cognitive development in infants with TS.* Poster session presented at the TSC International Research Conference, Brighton, United Kingdom.
- Humphrey, A., Yates, J., **Granader, Y.**, Maclean, C., & Bolton, P. (2006, September). *Developmental and learning disabilities in tuberous sclerosis.* Poster session presented at the National Tuberous Sclerosis Conference, Chicago, Illinois.

Societies and Honors

- Member of the American Psychological Society 2009-present
- Member of the International Neuropsychological Society 2009-present
- Member of the Maryland Psychological Association 2014-present
- Member of the District of Columbia Psychological Association 2015-present
- 2013 Travel Award for the International Meeting for Autism Research.
- Peer Reviewed Journals, Reviewer for: *Child Neuropsychology, Journal of Autism and Developmental Disabilities, Autism: International Journal of Research and Practice* 2014-present
- United Jewish Appeal Federation Rose Biller Jewish Foundation for Education of Women Scholarship Recipient 2008, 2009, and 2010.
- Judith and Frank Greenberg Scholarship 2007, 2008, 2009, and 2010 from the Ferkauf Graduate School of Psychology, Yeshiva University.
- Recipient of the New York State Psychological Association Neuropsychology Committee Travel Award 2009.

Professional Registrations, Licenses, and Certifications

- Licensed Psychologist, State of Maryland 2014-present
 - Licensed Psychologist, District of Columbia 2014-present
 - Licensed Psychologist, State of New York 2014-present
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Specialized Training

- Autism Diagnostic Interview-Revised
- Autism Diagnostic Observation Schedule
- Child and Parent Trauma-Focused Cognitive Behavioral Therapy
- Coping Cat Workbook
- Dialectical Behavior Therapy
- Parent-Child Interaction Therapy