Bryan R. Harrison, PhD

Clinical Psychologist License #021613-1

2505 East Avenue Suite 108 Rochester, NY 14610 (585) 248-8740 919 Westfall Road, Building A Suite 105 Rochester, NY 14618 (585) 244-9720

EDUCATION

2015 Ph.D. in Clinical Psychology

University of Rochester

Emphasis in Developmental Psychopathology

Dissertation: "Gesture Production as a Predictor of Treatment Outcomes for Children with Autism in Early Intensive Behavioral Intervention."

2010 M.A. in Clinical Psychology

University of Rochester

Thesis: "Simulated Imagery in Autism: Semantic Information in Speech

and Gesture during Narrative Production."

2004 B.A. in Psychology and History, Summa cum laude

University of Maryland, Baltimore County (Baltimore, MD)

AWARDS AND HONORS

2015	Post-Doctoral Fellowship in Clinical Psychology Division of Neurodevelopmental & Behavioral Pediatrics University of Rochester Medical Center
2014	Student Travel Award International Society for Autism Research (Atlanta, GA)
2012	Helen and Vincent Nowlis Award for Excellence in Teaching Clinical & Social Sciences in Psychology, University of Rochester
2010	Scholarship Recipient , International Society for Gesture Studies Europa Universität Viadrina (Frankfurt an der Oder, Germany)
2009	Pre-Doctoral Fellowship Recipient , Leadership and Education in Neurodevelopmental Disabilities, Division of Neurodevelopmental &

2004 Phi Beta Kappa

2001 Psi Chi, National Honor Society in Psychology 2000-2004 Humanities Scholar (full academic scholarship)

University of Maryland, Baltimore County (Baltimore, MD)

Behavioral Pediatrics, University of Rochester Medical Center

PROFESSIONAL ACTIVITIES

Ad Hoc Reviewer

Journal of Autism and Developmental Disorders Autism

Reviewer

National Standards Project National Autism Council University of Rochester Disability Cluster Symposium

Committees

Genesee Valley Psychological Association (GVPA), Program Committee (*co-chair*) Rochester/Finger Lakes Walk Now for Autism Speaks (*planning committee*) F.A.C.E.S of Autism for Livingston County, New York (*advisory board*)

Event Management/Planning

GVPA Annual Convention (2015) at St. John Fisher College GVPA Outstanding Psychologist Award Banquet (2014 to present) GVPA Clinical Topics (2013 to present)

PROFESSIONAL SOCIETIES

American Psychological Association (*Division 29*) Genesee Valley Psychological Association International Society for Autism Research International Society for Gesture Studies

COMMUNITY INVOLVMENT

Flower City Down Syndrome Network (*member*) Knights of Columbus, 4th Degree (*St. John of Rochester Council #3676*) Pittsford District Parent Teacher Student Association (*member*)

TREATMENT EXPERIENCE

Post-Doctoral Fellow

July 2015 to June 2016 Rochester, NY

Division of Neurodevelopmental & Behavioral Pediatrics University of Rochester Medical Center

Supervisors: Laura Silverman, Ph.D., J. Kelley Yost, Ph.D., & Kimberly Brown, Ph.D. *Clinics*: Behavior Interventions for Families, Pediatric Feeding Disorders, Autism Diagnostic

- Provided evidence-based therapies to caregivers of children with developmental disabilities with a specific focus on learning behavior management strategies for us in the home.
- Conducted diagnostic evaluations to confirm the presence of an autism spectrum disorder. These evaluations include standardized, gold standard assessments tools and collaboration with medical providers and educational specialists to determine an appropriate diagnosis.
- Supervised and supported externs with learning behavior management strategies.

Pre-Doctoral Intern

August 2013 to May 2015 Rochester, NY

University Counseling Center University of Rochester

Supervisors: Brigid Cahill, Ph.D., Allan Schwartz, Ph.D., Dagmar Kauffman, Ph.D., Sheila Cummings, Ph.D., Marie Sergent, Ph.D. Ronke Tapp, Ph.D., Michael Kemp-Schneider, LCSW

- Provided individual therapy to students attending the University of Rochester. Presenting
 concerns for students served include: major depression, generalized anxiety, obsessivecompulsive disorder, personality disorders, acculturation, disability-identity and support.
- Provided group psychotherapy, including manual-based (i.e., cognitive behavioral therapy for individuals with depression and anxiety; social skills for individuals with autism spectrum disorder and related social difficulties) and process-oriented approaches (i.e., survivors of sexual assault and co-ed graduate student group).
- Provided on-call services for students with emergent concerns outside of office hours.
- Provided individual weekly supervision to a graduate student in clinical psychology.
- Served as liaison and provide consultation to Center for Excellence in Teaching and Learning, College Center for Advising Services, and Athletics and Recreation.
- Participated in four hours of supervision per week, weekly seminars on topics related to clinical services (e.g., multicultural issues, eating disorders), and case conferences.

Therapist

August 2011 to June 2016

Rochester, NY

Division of Neurodevelopmental & Behavioral Pediatrics University of Rochester Medical Center *Supervisor*: Laura Silverman, Ph.D.

Clinic: Behavior Interventions for Families

- Provided individual training to caregivers of children between the ages of 2 and 16 years old who present with developmental disabilities and co-occurring behavior problems.
- Trained fellows an evidence-based model and includes standardized sessions during which caregivers receive instruction and practice with behavior management strategies.
- Participate in one hour of group supervision per week.

July 2010 to July 2013 **Therapist** Rochester, NY

Division of Neurodevelopmental and Behavioral Pediatrics University of Rochester Medical Center Supervisor: Tristram Smith, Ph.D.

Project: Randomized Trial of Parent Training for Young Children with Autism

 Provided individual training to parents of children between the ages of 3 and 7 years old diagnosed with an autism spectrum disorder and a history of behavior problems.

- Training provided to caregivers included standardized evidence-based sessions with instruction and practice with Behavioral Management or Psychoeducation strategies.
- Participated in weekly group supervision and monthly site phone call case conferences.

Group Leader

April 2010 to September 2012

Rochester, NY

Child & Adolescent Psychiatry Outpatient Service University of Rochester Medical Center Supervisor: Linda Alpert-Gillis, Ph.D.

Therapy: Program for the Education and Enrichment of Relational Skills

Led a social skills group for adolescents with a variety of developmental disabilities.

 Group included a course of evidence-based sessions during which adolescents and parents received instruction on promoting social skills in the home and community.

• Facilitated weekly group supervision of leaders.

Therapist August 2010 to May 2011 Rochester, NY

Mount Hope Family Center, University of Rochester

Supervisor: Jody Todd Manly, Ph.D.

Therapy: Trauma-Focused Cognitive Behavior Therapy

 Provided individual psychotherapy to children between the ages of 3 and 16 years old referred by the Department of Health Services or Child Protective Services.

 Sessions followed evidence-based approach developed and disseminated by the National Child Stress Network for addressing issues related to children's experience of trauma.

- Collaborated with biological parents, foster parents, case managers, medical, educational, and other mental health providers to develop and modify treatment plans for children.
- Participated in weekly group supervision.

Group Leader

October 2009 to May 2010

Rochester, NY Spina Bifida Association of Greater Rochester

Supervisor: Susan Taylor Brown, Ph.D.

Group: Youth Adventurers

• Led a social skills group for adolescents with developmental disabilities, which included spina bifida, cerebral palsy, William's syndrome, and intellectual disability.

Participated in weekly group supervision.

Pre-Doctoral Psychology Fellow

August 2009 to May 2010

Division of Neurodevelopmental and Behavioral Pediatrics

Rochester, NY

University of Rochester Medical Center

Supervisor: Daniel W. Mruzek, Ph.D., BCBA-D

Fellowship: Leadership Education in Neurodevelopmental Disabilities and Related Disorders

- Conducted outcome evaluations for young children with autism spectrum disorders.
- Conducted functional behavioral assessments in school settings.
- Provided program development and outcome assessment for a special education class for children diagnosed with an autism spectrum disorder. Program development included research-informed curriculum design for early numeracy; outcome assessment included regular meetings with classroom teacher to review data from *AimsWeb* assessments.

Psychotherapy Practicum Trainee

September 2008 to May 2009

Rochester, NY

University Counseling Center University of Rochester

Supervisors: Lisa Willis, Ph.D., Richard Ryan, Ph.D.

- Provided individual psychotherapy to students referred to the counseling center.
- Individual diagnoses treated included major depressive, bipolar, and adjustment concerns.
- Participated in weekly individual and group supervision.

Early Intervention Therapist

March 2004 to October 2005

Baltimore, MD

Community Services for Autistic Adults and Children University of Rochester

Supervisor: Tonya Baker, MA

- Conducted behavior therapy with two children diagnosed with autism spectrum disorder.
- Tasks included discrete trial training, incidental teaching and naturalistic play therapy.
- Received intensive initial training and weekly supervision with a Board Certified Behavior Analyst from the Lovaas Institute for Early Intervention in New Jersey.

ASSESSMENT EXPERIENCE

Diagnostician

August 2014 to June 2016

Rochester, NY

Division of Neurodevelopmental & Behavioral Pediatrics University of Rochester Medical Center

Supervisors: Laura Silverman, Ph.D. and J. Kelley Yost, Ph.D.

- Administered standardized assessments and obtain developmental history in consultation with caregivers. Integrated this information from assessments and patient history with chart review to determine the appropriateness of an autism spectrum disorder diagnosis.
- Provided feedback and recommendations during evaluation and within written report.
- Collaborated with developmental providers, neurology, and social work as needed.
- Participated in one hour of supervision per week.

Examiner May 2011 to June 2013 Department of Brain and Cognitive Sciences Rochester, NY

University of Rochester

Supervisor: Loisa Bennetto, Ph.D.

Principal Investigator: Duje Tadin, Ph.D.

Project: Psychophysical Characteristics of Human Visual Processing

- Administered and interpreted Wechsler Adult Intelligence Scale, 4th Edition (WAIS-IV).
- Wrote assessment reports in consultation with supervisor and principal investigator.

Examiner August 2007 to May 2013 Developmental Neuropsychology Lab Rochester, NY

Developmental Neuropsychology Lab Clinical & Social Sciences in Psychology University of Rochester

Principal Investigator and Supervisor: Loisa Bennetto, Ph.D.

Project: Taste, Smell, and Feeding Behavior in Autism: A Quantitative Traits Study

- Performed evaluations of sensory functioning for individuals between the ages of 11 and 25 years old with diagnoses of autism spectrum disorders.
- Assessments administered included the Autism Diagnostic Observation Schedule; Autism Diagnostic Interview-Revised; Wechsler Intelligence Scale for Children, 4th Edition (WISC-IV); WAIS-IV; and the Peabody Picture Vocabulary Test, 3rd and 4th Editions.
- Assessments administered also included measures of threshold detection and perceptual discrimination for gustatory and olfactory functioning, and questionnaires related to sensory processing and food preferences (e.g., picky eating and other food selectivity).
- Supervised and trained undergraduate research assistants on administering measures.

Project: Neurobiology of Impaired Facial Expression in Autism

- Performed evaluations of facial movements and affective expressiveness for individuals between the ages of 7 and 18 years old with diagnoses of autism spectrum disorders.
- Managed recruitment, parent screening, participant testing, data scoring and analysis.
- Supervised and trained undergraduate research assistants on administering measures.

Examiner May 2008 to June 2010
Department of Pediatrics Rochester, NY

Department of Pediatrics University of Rochester Medical Center

y of Rochester Medical Center

Supervisor: Heather Adams, Ph.D.

Principal Investigator: Marc Lande, M.D.

Project: Effect of High Blood Pressure and Antihypertensive Treatment on Brain Functioning

- Performed neuropsychological evaluations for individuals between the ages of 10 and 18 years old to assess the neuro-cognitive effects and correlates of hypertension.
- Participated in monthly individual supervision.

Assessment Practicum Trainee

September 2007 to May 2008 Rochester, NY

Clinical & Social Sciences in Psychology University of Rochester Supervisor: Loisa Bennetto, Ph.D., Ron Rogge, Ph.D.

- Conducted cognitive and personality assessments with adults and children.
- Assessments administered the WISC-IV; Wechsler Adult Intelligence Scale, 3rd Edition; Woodcock-Johnson Tests of Achievement 3rd Edition; Minnesota Multiphasic Personality Inventory, 2nd Edition; Millon Clinical Multiaxial Inventory; Rorschach; Thematic Apperception Test; Outcome Questionnaire; and the Personality Assessment Inventory.
- Participated in weekly group supervision and individual supervision.

Examiner

May 2006 to July 2007 Washington, DC

Center for Autism Spectrum Disorders Children's National Medical Center Supervisor: Lauren Kenworthy, Ph.D

- Performed neuropsychological testing for a study on executive function profiles in children diagnosed with an autism spectrum disorder.
- Assessments administered included the Wechsler Abbreviated Scale of Intelligence; Tower of London; Cambridge Neuropsychological Test Automated Battery; Comprehensive Test of Phonological Processing; and the Developmental Neuropsychological Assessment, 2nd Edition (NEPSY-2).
- Participated in weekly individual and group supervision.

Examiner

May 2006 to September 2007 Washington, DC

S.C.O.R.E. Concussion Clinic Children's National Medical Center *Supervisor*: Gerard Gioia, Ph.D.

- Performed testing of cognitive functioning in child and adolescent athletes as part of a study of the neurological and psychological correlates of mild traumatic brain injury occurring during the context of athletic competition.
- Administered the Immediate Post-Concussion Assessment and Cognitive Test and the Test of Executive Control to middle and high school athletes.

RESEARCH EXPERIENCE

Principal Investigator

May 2011 to August 2013 Rochester, NY

Clinical & Social Sciences in Psychology

University of Rochester

Advisor: Loisa Bennetto, Ph.D. (defended August 12th, 2013)

 Conducted a study on gesture production as a predictor of outcomes for young children with autism spectrum disorder who received early intervention.

- Developed a detailed coding system in collaboration with a team of research assistants.
- Conducted analyses using structural equation modeling within AMOS software.

Co-Investigator

May 2013 to July 2014

Rochester, NY

Division of Neurodevelopmental & Behavioral Pediatrics University of Rochester Medical Center

Advisor: Tristram Smith, Ph.D.

Project: Autism Treatment Network (ATN)

• Examining the correlates of well-being in individuals with autism spectrum disorders.

• Collaborating with colleagues at other ATN sites to prepare this research for publication.

Research Assistant

May 2006 to July 2007

Washington, DC

Baltimore, MD

Center for Autism Spectrum Disorders

Children's National Medical Center

Principal Investigator: Lauren Kenworthy, Ph.D.

Project: Neuropsychological Profiles of Autism Spectrum Disorders

• Oversaw grant development process for an executive-function based social skills intervention for students at the Ivymount School in Rockville, Maryland.

Assisted with participant recruitment and screened potential research participants.

Research Assistant

October 2004 to April 2006

Center for School Mental Health Analysis and Action

Department of Psychiatry

University of Maryland School of Medicine

Principal Investigator: Mark Weist, Ph.D.

Project: Evidence-Based Practice in Expanded School Mental Health

- Conducted outreach to families through phone interviews and interacted with clinicians during supervision meetings and conference calls to ensure fidelity to the intervention.
- Presented at trainings conducted for clinicians at each of the sites in the multi-site study.

TEACHING EXPERIENCE

2014 Guest Speaker

Children's Creative Learning Centers, Teacher In-Service

Presented to day care directors and service providers on how to identify and address perceived developmental concerns in young children.

2012 Instructor 2010-2011 Co-Instructor 2009-2010 Teaching Assistant

Practicum in Developmental Disabilities

Clinical & Social Sciences in Psychology, University of Rochester

Collaborated to refine and teach curriculum related to developmental disabilities. Provided clinical supervision to undergraduate students who interned in special education settings throughout the community.

2010, 2011 Instructor

Introduction to Psychology

Clinical & Social Sciences in Psychology, University of Rochester

Tailored a curriculum and developed regular, varied assessments for teaching an introductory course of psychology to undergraduate students.

2008-2013 Guest Lecturer

University of Rochester & University of Rochester Medical Center

Delivered guest lectures in a range of undergraduate courses, including Abnormal Psychology; Biopsychology of Social and Clinical Behaviors; Human Motivation and Emotion; and Clinical Psychology. Also presented guest lectures at the University of Rochester School of Medicine and Dentistry on clinical research methods and theory and at the Warner School of Education on assessment and treatment of challenging behavior.

TEACHER TRAINING

2011 Capacity Building Institute

Disabilities, Opportunities, Internetworking, & Technology (DO-IT) Capacity Building Institute, University of Washington

2010 Innovative Teaching Approaches

Using Social Networking Technologies, Problem-Based Case Method

Office of the Provost, University of Rochester

PUBLICATIONS

- Iadarola, S., Levato, L., **Harrison, B.**, Smith, T., Johnson, C., Bearss, K.,...Scahill, L. (*under review*). Examining the relationship between competence and stress across parent group for caregivers of children with autism spectrum disorder.
- **Harrison, B.R.**, Smith, T., Klorman, R., Sturge-Apple, M., & Bennetto, L. (*under review*). Gesture production as a predictor of treatment outcomes for children with autism in early intensive behavioral intervention. *Autism Research*.
- Burrell, T.L., Bearss, K., Minshawi-Patterson, N., **Harrison, B.**, Smith, T., & Scahill, L. (*submitted*). Descriptive functional assessment of problem behavior in a large-scale randomized clinical trial of young children with autism spectrum disorder and disruptive behavior. *Autism*.
- Melnick, M.D., **Harrison, B.R**., Park, S., Bennetto, L., & Tadin, D. (2013). A strong interactive link between sensory discriminations and intelligence. *Current Biology*, *23*(11).
- Yerys, B.E., Wallace, G.L., **Harrison, B.**, Celano, M., Giedd, J.N., & Kenworthy, L.E (2009). Set-shifting in children with autism spectrum disorders: Reversal shifting deficits on the Intradimensional/Extradimensional Shift Test correlate with repetitive behaviors. *Autism*, 13(5), 523-538.
- Weist, M., Lever, N., Stephan, S., Youngstrom, E., Moore, E., **Harrison**, **B**., . . . Stiegler, K.L. (2009). Formative evaluation of a framework for high quality, evidence-based services in school mental health. *School Mental Health*, 1, 1-16.
- Kenworthy, L., Black, D.O., **Harrison, B.**, Della Rosa, A., & Wallace, G.L. (2009). Are executive control functions related to autism symptoms in high functioning children? *Child Neuropsychology*, *27*, 1-16.
- Lever, N., Anthony, L., Stephan, S., Moore, E., **Harrison, B.**, & Weist, M. (2006). Best practice in expanded school mental health. In C. Franklin, M.B. Harris, & P. Allen-Meares (Eds.), *The school services sourcebook: A guide for school-based professionals* (pp. 1011-1020). New York: Oxford University Press.

PRESENTATIONS

- **Harrison, B.**, Iadarola, S., Smith, T., Bearss, K., Johnson, C., Lecavalier, L., ... Scahill, L. (2016, May). *The differential relationship between competence and stress across parents of children with autism spectrum disorder*. Poster presented at the International Meeting for Autism Research, Baltimore, MD.
- **Harrison, B.** (2014, October). *Talking with parents when you have concerns about their kid.* Talk presented at the Children's Creative Learning Centers bi-annual in-service meeting.

- **Harrison, B.**, Oakes, L.A., & Smith. T. (2014, July). *Exploring the relationships between cognitive and adaptive assessments*. Poster presented at the Combating Autism Act Initiative Virtual Poster Symposium.
- **Harrison, B.** (2014, May). *Gesture as a predictor of treatment outcomes for children with autism.* Talk presented at the Genesee Valley Psychological Association dinner meeting.
- **Harrison, B.**, Bennetto, L., Smith, T., Sturge-Apple, M., & Klorman, R. (2014, May). *Gesture production as a predictor of outcomes for children with autism in early intervention*. Talk presented at the International Meeting for Autism Research, Atlanta, GA.
- **Harrison, B.**, & Smith, T. (2012, May). *Structural equation modeling to measure well-being and its association with autism*. Poster presented at the International Meeting for Autism Research, Toronto, Canada.
- **Harrison, B.**, Demarse, M.W., Worden, R., Alpert-Gillis, L., Smith, E., & Kuschner. E.S. (2011, May). *Program for the Education and Enrichment of Relational Skills (PEERS): effectiveness in a community-based mental health setting.* Poster presented at the International Meeting for Autism Research, San Diego, CA.
- Silverman, L., Bennetto, L., Brown, M., & Harrison, B. (2010, July). When the hands say it all: Comprehension of contemporary American emblems. Talk presented at the Fourth Conference of the International Society for Gesture Studies, Frankfurt-Oder, Germany.
- **Harrison, B.**, & Bennetto, L. (2010, July). *Simulated imagery in autism: Semantic information in speech and gesture during narrative production.* Poster presented at the Fourth Conference of the International Society for Gesture Studies, Frankfurt-Oder, Germany.
- **Harrison, B.**, Kroecker, J., Marks, J., Nolan, K., Patanella, L., Spivak, A., . . . Welch, T. (2010, May). *Informing practice to support self-advocacy in health transitions for adolescents with physical disabilities*. Poster presented at the Transitions Conference, Toronto, Canada.
- Anthony, L.G., Wallace, G., Yerys, B., James, J., McCracken, S., **Harrison, B.**, et al. (2008, May). *Repetitive behaviors and intense interests in high functioning ASD*. Poster presented at the International Meeting for Autism Research, London, UK.
- **Harrison, B.**, Yerys, B., Wallace, G., & Kenworthy, L. (2007, May). Examining the use of the Contingency Naming Test as a measure of flexibility in children with autism spectrum disorders. Poster presented at the International Meeting for Autism Research, Seattle, WA.
- Della Rosa, A. Foss-Feig, J., **Harrison, B.**, Lee, P.S., Yerys, B.E., Vaidya, C.J., Gaillard, W., & Kenworthy, L. (2007, May). *Response inhibition in children with ASD: Reduced prefrontal recruitment and compensatory posterior contributions*. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, New York, NY.

- Black, D., Wallace, G., **Harrison. B.**, Della Rosa, A., & Kenworthy, L. (2007, March). *The factor structure of the ADOS and its neuropsychological correlates*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
- **Harrison, B.**, Black, D., Wallace, G., Della Rosa, A., & Kenworthy, L. (2007, March). *Linking executive function and repetitive behaviors in autism spectrum disorders*. Poster presented at the Annual Gatlinburg Conference, Annapolis, MD.
- Johnson, C.P., Gioia, G.A., Roth, R., Isquith, P.K., Craig, G., & Harrison, B. (2007, February). Children's response accuracy, speed and consistency on a computerized test of executive control. Poster presented at the Annual Meeting of the International Neuropsychological Society, Portland, OR.
- Weist, M.D., Lever, N.A., Anthony, L.G., Stephan, S.H., Moore, E.A., & Harrison, B. (2006, February). School mental health quality assessment and improvement: Preliminary findings from an experimental study. Poster presented at the Annual Research and Training Center for Children's Mental Health Conference, Tampa, FL.
- Cosgrove, T., Weist, M., & Harrison, B. (2005, October). Advancing quality assessment and improvement in school based health centers. Workshop presented at the Annual Conference on Advancing School-Based Mental Health, Cleveland, Ohio.
- Koller, J., Weston, K., Bertel, J., Lever, N., Lewis, C., Moore, E., & Harrison, B. (2005, October). *Caring for the caregiver: Wellness for school staff and clinicians*. Workshop presented at the Annual Conference on Advancing School-Based Mental Health, Cleveland, Ohio.
- Cunningham, D., Stephan, S., Weist, M., **Harrison, B.**, Paternite, C., Schan, S., & et al. (2005, October). *The interface between school mental health and the President's New Freedom Commission on Mental Health*. Paper presented at the Annual Conference on Advancing School-Based Mental Health, Cleveland, Ohio.
- Weist, M.D., **Harrison, B.**, Moore, E.A., & Stephan, S.H. (2005, August). *Effective school mental health practice*. Presented at the mid-study training on Enhancing Quality in Expanded School Mental Health (PI, M.D. Weist, #1R01MH71015-01A1).
- Cosgrove, T.J., Weist, M.D., **Harrison, B.**, & Reif, C. (2005, June). *Mental health QAI in school-based health centers*. Presented at the National Assembly on School-Based Health Care Annual Meeting, Providence, RI.
- Stephan, S.H., Weist, M.D., Anthony, L.G., Lever, N.A., Moore, E.A., & **Harrison, B.** (2005, March). *School mental health quality in action*. Poster presented at the Annual Research and Training Center for Children's Mental Health Conference, Tampa, FL.