

CYNTHIA JOHNSON, Ph.D., NCSP

EDUCATION

Ph.D. in School Psychology (2015). University of Northern Colorado, Greeley, CO (APA-accredited).

- Dissertation: *Priming Effects on Word Recognition in Students with Dyslexia*.
- Nominated for Outstanding Dissertation Award

Ed.M. in Human Development and Psychology (1989), Harvard University, Boston, MA.

B.S. in Developmental Psychology (1982), Colorado State University, Ft. Collins, CO

- Study abroad at The School for International Training, Oxford, England.

CERTIFICATION & LICENSURE

Licensed Psychologist - PSY 0004649. State of Colorado.

Certificate of Specialization in Pediatric TBI, JFK Partners and the University of Colorado School of Medicine.

- Completed four-semester *Traumatic Brain Injury Certification Program* focusing on the clinical, consulting, applied research and leadership roles in TBI.

CLINICAL / SCHOOL EXPERIENCE

StepStone Psychological Assessment and Therapeutic Services August 2019 – present

- Providing psychological assessments and therapeutic services for children and adolescents with learning disabilities, complex attention deficit/hyperactivity disorder, TBI, intellectual disability and related emotional, social and behavioral difficulties.

Oliver Behavioral Consultants, Westminster, CO June 2018 – July 2019

- Provided psychoeducational assessments and therapeutic services for children and adolescents with autism, complex attention deficit/hyperactivity disorder, and related social and behavioral difficulties.

PEAK Exceptional Services, Northglenn, CO April 2017 – June 2018

- Provided psychoeducational assessments and therapeutic services for children and adolescents with learning disabilities, complex attention deficit/hyperactivity disorder, gifted/2e abilities, autism, and related social and behavioral difficulties.

The NeuroDevelopment Center of Colorado, Ft. Collins, CO, Postdoctoral Fellowship Fall 2015 – March 2017
Supervisors: Aaron Skalicky, Ph.D., Jennifer Barth Ph.D.

- Provided psychoeducational assessments and counseling services for children and adolescents with learning disabilities, complex attention deficit/hyperactivity disorder, autism, trauma-related disorders, and related behavioral disorders.

The Neuropsychology Center for Attention, Behavior and Learning; Tri-County Special Education Association (APA-accredited internship, Bloomington, IL) August 2014 – August 2015

Supervisors: Jennifer Imig Huffman, Ph.D., Patricia Higgins, NCSP.

- Provided neuropsychological assessments and counseling services for children and adolescents with intellectual disabilities, learning disabilities, complex attention deficit/hyperactivity disorder, and autism.
- Conducted cognitive assessments, functional reading assessments, Tier II and III intervention services through an RtI framework, implemented individual and small group sessions using evidence-based interventions to increase reading fluency, work completion, and social skills.

Western Institute for Neurodevelopmental Studies and Interventions (WINSi) Boulder, CO, 2012 – 2014
Supervisor: Kristin B. Powell, Ph.D., ABPP-CN.
▪ Provided cognitive, academic, and neuropsychological assessments to children/adolescents with neurodevelopmental difficulties.

Rocky Mountain Memory Center, Ft. Collins, CO 2011– 2012
Supervisor: Kathleen Lauren, Ed.D.
▪ Completed training sessions to administer a battery of 46 cognitive, executive function, visuospatial, verbal fluency, and memory subtests to evaluate adults with memory loss.

Couples and Family Therapy Practicum, Greeley, CO Spring 2012
Supervisor: Betty Cardona, Ph.D.
▪ Developed case conceptualizations and treatment plans utilizing systemic approaches with families.

UNC Psychological Services Clinic, Greeley, CO Fall 2011 – Spring 2012
Supervisor: Robyn S. Hess, Ph.D., ABPP.
▪ Provided cognitive and academic assessments to children/adolescents with learning and behavioral difficulties.

Legacy Elementary School, Practicum In Evidence-Based Interventions – Fall 2012
Supervisors: Melissa Thompson, Ed.S. / Robyn S. Hess, Ph.D.
▪ 180-hour practicum implementing evidence-based interventions with elementary-aged children with a variety of behavioral and emotional problems.

Grandview High School, Practicum In Traumatic Brain Injury – Aurora, CO Spring, 2012
Supervisor: Ruth Watkins, Ph.D.
▪ 120-hour practicum implementing interventions from *BrainStars Brain Injury: Strategies for Teams And Re-education for Students* manual for students with traumatic brain injury.

Mead Elementary and Carbon Valley Academy, Practicum In School Psychology, Longmont, CO Spring, 2012
Supervisor: Sandra McTaggart, Ph.D.
▪ 180-hour supervised practicum providing comprehensive psychological services for children in grades kindergarten to 12 with academic and behavioral difficulties.

UNC Psychological Services Clinic, Practicum in Child and Family Interventions – Greeley, CO Fall, 2011
Supervisor: Robyn S. Hess, Ph.D., ABPP.
▪ Supervised experience in interventions with children, adolescents, and families; included counseling and interview analysis, client and supervisor feedback, and weekly seminars.

UNC Clinical Neuropsychology Practicum – Greeley, CO Spring, 2011
Supervisor: Thomas M. Dunn, Ph.D.
▪ Supervised practice in administering and interpreting neuropsychological tests and qualitative procedures for children and adolescents. Emphasized intervention development, rehabilitation, neuropsychological report writing, and use of neuropsychological test batteries.

RELATED WORK EXPERIENCE

Multimedia Research, Formative Evaluation Researcher, Boulder, CO 2000 – 2013
▪ Implemented local formative evaluation projects with former Harvard professor to periodically evaluate educational K-12 media projects.

Metatext, Director of K-12 Digital Product Development, Boulder, CO 2002–2004
▪ Managed internal and virtual team members to complete \$3M project to create digital textbooks for a middle school audience.

- Teachscape, Executive Producer of Website, Menlo Park, CA 1999–2001
- Created a \$3M, 500-page professional development website for an online university developed for K-12 teachers. Led a bi-coastal, cross-functional group of content and web designers, video producers, and an external development team through product lifecycle.

- The Learning Company, Producer of '*Reader Rabbit*' Series, Fremont, CA 1990–1999
- Produced seven CD-ROM products by leading internal and external teams of software, audio, and QA engineers; graphic artists; researchers and educators through a collaborative design and development processes.

Summary of Software Products Created at *The Learning Company*:

- *Reader Rabbit's 2nd Grade, Reader Rabbit's Kindergarten, Interactive Reading Journey, The CD version of Reader Rabbit 1, Reading Development Library 2, Spellbound!, ClueFinders' 4th Grade Adventures*

- Vanderbilt University Medical Center, Child Life Specialist, Nashville, TN 1983 -1985
- Designed and implemented individualized therapeutic play programs for hospitalized children & weekly support groups for parents.

Johns Hopkins University Medical Center, Child Life Specialist Intern, Baltimore, MD
1982 1982

RESEARCH EXPERIENCE

- Western Institute for Neurodevelopmental Studies and Interventions, Boulder, CO Fall 2013 – Spring 2014
- Programmed E-Prime software to measure word recognition reaction times.
 - Collected reaction time data of word recognition times under three conditions for five children with dyslexia.

- Rocky Mountain Cancer Rehabilitation Institute, Greeley, CO Spring 2011 – 2014
- Provided pre/post cognitive assessments as part of a research project to understand the effect of brain exercise and physical exercise on cognitive impairment following chemotherapy intervention.

- Western Institute for Neurodevelopmental Studies and Interventions, Boulder, CO Fall 2012
- Completed repeated measures statistical analysis on the effects of cognitive training on reading fluency scores in children with dyslexia.

- UNC School of Psychological Sciences, Greeley, CO Spring 2011 – Fall 2011
- Provided cognitive assessments and coded articles for meta-analysis to further explore validity and possible IQ correlations of *Reading the Mind in the Eyes* test, an assessment of social cognition.

PUBLICATIONS

Peterson, B. M., Johnson, C., Case, K., Shackelford, D., Brown, J., & Lalonde, T. Feasibility of a Combined Aerobic and Cognitive Training Intervention on Cognitive Function in Cancer Survivors: A Pilot Investigation. Pilot and Feasibility Studies (section to be determined).

Johnson, C. (2015). *The Emotional Ramifications of Learning Disabilities in Children*. The Colorado Psychologist Newsletter (4) 12.

REFEREED PRESENTATIONS

Johnson, C. (2016, August). *Priming Effects on Word Recognition in Students with Dyslexia*. Poster presentation at the annual conference of the American Psychological Association, Denver, CO.

Johnson, C. (2014, February). *Cognitive Training Effects on Reading Fluency in Children with Dyslexia*. Poster presentation at the annual conference of the National Association of School Psychologists, Washington D.C.

- Johnson, C., Crowder, S., & Knippenberg, S. (2013, July). *Consultants' Growth in Self-Reported Abilities Following Training Program in Pediatric Traumatic Brain Injury*. Poster presentation at the annual School Neuropsychology Summer Institute, Dallas, TX.
- Peterson, B.M., Brown, J.M., Shackelford, D., Manikowske, T., Johnson, C., Case, K., Leeper, E., Lehman, B., Lalonde, T.L., Weber, J., Hydock, D., Hayward, R., & Schneider, C.M. (2013, April). *The Effects of a 12-week Cognitive and Aerobic Intervention on Cognitive Functioning in Cancer Survivors*. Paper presentation at the annual American College of Sports Medicine Regional Conference, Denver, CO. (2012 grant award recipient).
- Johnson, C., Case, K., Crowder, S., Knippenberg, S., Poole, K., & Powner, S. (2013, February). *Pediatric Traumatic Brain Injury: Identification and Remediation in the Classroom*. Paper presentation at the annual conference of the National Association of School Psychologists, Seattle, WA.
- Kirkland, R., Baker, C., & Johnson C. (2012, May). *Three Meta-analytic Studies: Gender, IQ and Theory of Mind on the "Reading the Mind in the Eyes Test"*. Poster presentation at the annual conference of the Association for Psychological Science, Chicago, IL.

OTHER PRESENTATIONS

- Johnson, C. T. (2012, December). *Cognitive Training Effects on Reading Fluency in Children*. Poster presentation at the University of Northern Colorado Research Night, Greeley, CO.
- Johnson, C. T. (2012, May). *Identification and Remediation of Middle-School Students with Traumatic Brain Injury*. Community-based presentation for middle school personnel, Cherry Creek School District, Greenwood Village, CO.
- Case, K., Crowder, S., Johnson, C., Knippenberg, S., Poole, K., Powner, S. (2011, November). *Traumatic Brain Injury: Identification and Remediation in the Classroom*. Paper presentation for the UNC School Psychology Student Organization.

PROFESSIONAL AFFILIATIONS

American Psychological Association, Division 16: School Psychology, 2010 – present
Colorado Psychological Association, 2012 – present
Colorado Neuropsychological Society, 2013 – present
National Association of School Psychologists, 2009 – present
Colorado Society of School Psychologists, 2008 – present
International Dyslexia Association, 2014 – present

PROFESSIONAL DEVELOPMENT PRIOR TO LICENSURE

- 2016 American Psychological Association National Convention
- 2013-2018 Colorado Neuropsychological Society Spring Conference. Topics included neuropsychological diagnosis of mild traumatic brain injury, Autism Spectrum Disorder versus psychiatric disorders in children and adolescents, neuropsychological rehabilitation, and neuropsychological aspects of cancer and cancer treatment.
- 2015 Completed 2-day training to administer the Autism Diagnostic Observation Schedule, Second Edition (ADOS-2).
- 2013 School Neuropsychology Summer Institute. Topics included school neuropsychology frameworks for integrating neuroscience, genetics, instruction and multicultural assessment; neuropsychology of emotional disorders and behavioral self, regulation; childhood trauma and maltreatment,
- 2013, 2011 Translational Neuroscience Conference. Topics included resilience following a traumatic brain injury, pharmacological treatment and prevention of TBI, and positive supports for individuals following neurological injury and impairment.
- 2013, 2012 Colorado Psychological Association Conference. Focused on ethics in clinical practice, family-centered care, and cognitive behavioral therapy for children with autism.
- 2013 National Association for School Psychologists Annual Conference. Focused on cognitive assessment, cognitive hypothesis testing, neuroimaging technology, and school neuropsychology.

- 2010, 2009, and 2008 Colorado Society of School Psychologists (CSSP) Conference. Topics included family/school partnerships, psychoeducational services for culturally diverse populations, designing and implementing population-based mental health services, applied neuropsychology within RTI, cognitive behavioral therapy for depression, and positive behavioral support.
- 2009 Society for Research in Child Development (SRCD) Conference. Topics included neurocognitive development and learning disabilities, autism, and reading difficulties in children with ADHD.

COMMUNITY SERVICE

- National Sports Center for the Disabled (NSCD), Volunteer; 2000-2015. Provided adaptive ski instruction for children and adolescents who have physical and behavioral challenges.
- Colorado Music Festival, Board member; Education & Outreach Committee; 2005-2010.
- Open World Learning; 2006-2007. Raised funds to open technology center for underserved children.
- Colorado Library Advisory Board, Board member; 2005-2007.
- Leadership Boulder Program, Participant; a Boulder-county civic leadership program, 2002.
- Silver Arrow Software, Board member; 2001-2002.

REFERENCES

Provided upon request