

RESEARCH EXPERIENCE

Aug 2014 – Present **Graduate Research Assistant**

PI: John McGrew, Ph.D. & Lisa Ruble Ph.D.

Indiana University – Purdue University Indianapolis

Aug 2011-Jan 2014 **Therapy and Assessment Research Assistant, Autism Treatment Research Laboratory**

PI: Jeffrey J. Wood, Ph.D.

University of California, Los Angeles, Graduate School of Education, Human Development and Psychology

- Assisted therapists in treatment sessions for children (aged 6-13) with ASD and with or without anxiety disorders in three research studies
- Assisted CBT sessions and acted as a confederate during exposure therapy exercises
- Worked as a part-time research assistant and data analyst for assessments of children with and without ASD
- Measured children's psychophysiological responses to emotion-inducing videos, including cardiac pre-ejection period, skin conductance, heart rate variability, and respiratory sinus arrhythmia using BIOPAC system and SuperLab
- Analyzed psychophysiological data using Mindware programs for two ongoing research studies
- Monitored and facilitated positive rapport with child participants
- Conducted literature reviews on research methods and interventions for children with ASD and anxiety disorders; presented summary of literature in weekly training and laboratory meetings
- Coded and entered collected data into SPSS database and managed intercoder reliability; organized professional resource files

Aug 2012-Feb 2013 **Research and Development Intern, Autism Research Group**

PI: Jonathan Tarbox, Ph.D., BCBA-D

Thousand Oaks, California

- Published a research finding in *Research in Autism Spectrum Disorders*
- Performed inter-rater observation assessments of a research project in which teaching children with ASD to attend to socially relevant stimuli
- Assisted in treatment sessions using ABA methods
- Transcribed treatment session audio data

Mar 2011-June 2012 **Research Assistant, Learning and Forgetting Lab**

PI: Robert Bjork, Ph.D.

University of California, Los Angeles, Department of Psychology

- Conducted honors project on why generating errors before studying enhances learning (designed, ran and analyzed the data for a series of four experiments)
- Presented research at lab group meeting, participated in weekly journal club meetings to discuss research articles

- Published a research finding with Dr. Bjork and graduate student mentor

CLINICAL EXPERIENCE

Aug 2015 – Dec 2015

Psychology Practicum Student

Beacon Psychology Services, LLC

Supervisor: Jennifer Horn, Ph.D., HSPP

- Assessed children and adolescents with ADHD, autism spectrum disorders, learning disabilities, psychological comorbidities, anxiety disorders
- Administered, scored, and interpreted a range of psychological assessments: Wechsler Adult Intelligence Scale (WAIS-IV), Wechsler Intelligence Scale for Children (WISC-V), Oral and Written Language Scale (OWLS-III), Wechsler Individual Achievement Test (WIAT-III), Woodcock-Johnson III Test of Achievement, Behavior Rating Inventory of Executive Function (BRIEF), Child Behavior Checklist (CBCL), California Verbal Learning Test (CVLT), Test of Word Reading Efficiency (TOWRE), Clinical Evaluation of Language Fundamentals (CELF), Wide Range Assessment of Memory and Learning (WRAML)
- Wrote integrative assessment reports
- Assisted with clinical interviews, feedback sessions, and assessment material preparation

May 2016 – Aug 2016

Psychology Practicum Student

Riley Hospital for Children - Pain Clinic and Consultation – Liaison

Indianapolis, IN

Supervisor: Amy Williams, Ph.D., HSPP

- Provided individual and family co-psychotherapy for children and adolescents referred for chronic and acute pain conditions; treatment integrated a variety of evidence-based therapies, including cognitive-behavioral therapy, interpersonal therapy, exposure and response prevention, family-system based therapies, biofeedback treatment, and parent behavioral training; conducted intake evaluation for new patients; attended and participated multidisciplinary treatment meetings and treatment planning with team members; attended weekly rounds; documented intakes and progress toward treatment goals; received group and individual supervision from licensed clinical psychology supervisor.

Sept 2016 – May 2017

Psychology Practicum Student

The Hope Source: Center for Dynamic Minds

Indianapolis, IN

Supervisor: Momi Yamanaka, Ph.D., HSPP

- Provided individual and group therapy for children and adolescents with autism spectrum disorder; developed treatment plans; documented all encounters and progress toward treatment goals; received weekly group and

individual supervision from licensed clinical psychology supervisor and other professionals (e.g., BCBA's, SPL)

ADDITIONAL SUPERVISION RECEIVED

Fall 2014 – Present **Meta-Supervision, Department of Psychology, IUPUI**

Supervisor: John C. Guare, Ph.D., HSPP

- Participated in monthly supervision meetings with clinical psychology student engaging in ongoing practicum experiences; participated in class lectures and discussions on the process of conducting clinical supervision, supervision competencies, and supervision models; discussed chapters in “Clinical Supervision: A Competency-Based approach” by Falender and Shafranske (2004).

PUBLICATIONS

Wong, W. H., Ruble, L. A., & McGrew, J. H., Yu, Y., (In press). An Empirical Study of Multidimensional Fidelity of COMPASS Consultation.

Wong, W. H., Ruble, L. A., Yu, Y., & McGrew, J. H. (In press). Too stress to teach? Teaching quality, student engagement, and IEP outcomes. *Exceptional Children*.

Wong, V., Yu, Y., Keyes, M. L., & McGrew, J. H. (2016). Prediagnostic and diagnostic stages of autism spectrum disorders: A parent perspective. *Child Care in Practice*, 1-23.
doi:10.1080/13575279.2016.1199537

Krokovich, T. M., McGrew, J. H., Yu, Y., & Ruble, L. A. (2016). Stress in parents of children with autism spectrum disorder: An exploration of demands and resources. *Journal of Autism and Developmental Disorder*, 1-12.

Yan, V. X., Yu, Y., Garcia, M. A., & Bjork, R. A. (2014). Why does guessing incorrectly enhance, rather than impair, retention? *Memory & Cognition*, *doi: 10.3758/s13421-014-0454-6*

Persicke, A., Clair, M.S., Tarbox, J., Najdowski, A., Ranick, J., Yu, Y., Nocker, Y. (2013). Teaching children with autism to attend to socially relevant stimuli. *Research in Autism Spectrum Disorders* 7, 1551-1557.

CONFERENCE PRESENTATIONS

Yu, Y., & McGrew, J. H. (2017). *The Impact of Personality Traits on Outcomes in Caregivers of Individuals with Autism Spectrum Disorder in the Transition Period*. Poster was presented at The International Meeting for Autism Research, San Francisco, CA.

Yu, Y., & McGrew, J. H. (2017). *The Outcomes of Caregivers of Individuals with Autism Spectrum Disorder in the Transition Period*. Poster was presented at The Gatlinburg Conference, San Antonio, TX.

- Yu, Y.,** & McGrew, J. H. (2016). *The longitudinal impact of marital adjustment and social support on stress in primary caregivers of children with ASD*. Poster was presented at The International Meeting for Autism Research, Baltimore, MA.
- Wong W. H., **Yu, Y.,** McGrew, J. H., & Ruble, R. A. (2016). *Prediagnostic and diagnostic stages of autism spectrum disorder: A parent perspective*. Poster was presented at The International Meeting for Autism Research, Baltimore, MA.
- Ruble, R. A., Snell-Rood, C., Adams, M., Odom, J., Rodgers, A., Wong W. H., **Yu, Y.,** McGrew, J. H., & Kleinert, H. (2016). *Adapting an evidence based intervention using an implementation science framework*. Poster presented at The International Meeting for Autism Research, Baltimore, MA.
- Adams, M., Snell-Rood, C., Ruble, R. A., Odom, J., Rodgers, A., Wong W. H., **Yu, Y.,** McGrew, J. H., & Kleinert, H. (2016). *Stakeholder perspective on transition planning for youth with ASD*. Poster presented at The International Meeting for Autism Research, Baltimore, MA.
- Yu, Y.,** Belkin, T., & McGrew, J. H. (2015). *Mediators of problem behaviors and psychosocial outcomes in siblings of adults with Autism Spectrum Disorder and Down syndrome*. Poster presented at The International Meeting for Autism Research, Salt Lake City, UT.
- Belkin, T., **Yu, Y.,** & McGrew, J. H. (2014). *The role of problem-focused and passive-avoidant coping strategies as mediators of caregiver burden in adult siblings of adults with Down syndrome*. Poster presented at the Indiana Psychological Association Conference, Indianapolis, IN.
- Belkin, T., **Yu, Y.,** & McGrew, J. H. (2014). *The role of threat and challenge appraisal strategies as mediators of caregiver burden and reported benefits in adult siblings of adults with Down syndrome*. Poster presented at the Indiana Psychological Association Conference, Indianapolis, IN.
- Schwartzman, B., **Yu, Y.,** & Wood, J. (2013). *Emotion regulation and respiratory sinus arrhythmia in children with ASD*. Poster presented at the University of California Center for Special Education, Disabilities, and Developmental Risk, Santa Barbra, CA.
- Garcia, M., Yan, V. X., **Yu, Y.,** Bjork, R. A., & Bjork, E. L. (2012). *Could the benefits of trying, but failing, to predict a to-be-learned response be an artifact of the experimental materials?* Poster presented at the Annual Scientific Meeting of the Psychonomic Society, Minneapolis, MN.
- Yu, Y.,** Yan, V., & Bjork, R. A. (2012). *Failed testing effect: Influence of delaying feedback and recall*. Poster presented at the 21st Annual Psychology Undergraduate Research Conference, University of California, Los Angeles and the Stanford Undergraduate Research Conference, Stanford, CA.

Yu, Y., Yan, V., & Bjork, R. A. (2012). How do unsuccessful retrieval attempts enhance learning? Poster presented at UC Berkeley's Interdisciplinary Research Conference, Berkeley, CA.

ADDITIONAL CONFERENCES AND WORKSHIPS

- Spring, 2017 *Communicating Science Workshop*
Three 2-hour workshops on communicating science.
Krista Hoffmann-Longin, Ph.D., University of Indiana, School of Medicine
Geoffrey Pollock, MFA, IUPUI
- February, 2017 *Insomnia and related issues*
Six hours of workshop and discussion.
Yelena Chernyak, Ph. D., University of Indiana, School of Medicine
- August, 2016 *Bayesian Data Analysis*
John Kruschke, Ph.D.
- July, 2016 *Teaching Seminar*
Lisa Contino, Ph. D., IUPUI
- Jan, 2016 *Interpersonal Process Group Therapy*
Diane Sobel, Ph.D., HSPP, University of Kentucky
- Sept, 2015 *Making the most of Your Presentation* workshop
Jean-luc Doumont, Ph.D.
- July, 2015 *Advanced Scientific Writing from the Reader's Perspective* workshop (1 day)
George D. Gopen, Ph.D., Professor, Duke University
- July, 2015 *Scientific Writing from the Reader's Perspective* workshop (1 day)
George D. Gopen, Ph.D., Professor, Duke University
- Sept, 2014 *Mediation, Moderation, and Conditional Process Analysis* Workshop (2 days)
Andrew F. Hayes, Ph.D., Professor, The Ohio State University

TEACHING EXPERIENCE

- Summer 2016, Fall 2016, Spring 2017 **Lab Instructor – Research Methods in Psychology (Face to Face)**
Indiana University – Purdue University Indianapolis
Indianapolis, IN

- Lab instructor for two sections of the course for three consecutive semesters; developed and modified lab materials to post on CANVAS weekly, including slides and handouts; taught slides and facilitated discussion in lab weekly; taught students using SPSS to run statistical analyses; helped students develop research ideas and form research proposal; addressed students concerns regarding the course and lab; provided student feedback/progress.

Fall 2016	Teaching Assistant (Abnormal Psychology; Research Methods of Psychology) Indiana University – Purdue University Indianapolis Indianapolis, IN Professors: John McGrew, Ph.D.; Robert Stewart, Ph.D.
Summer 2016	Teacher Assistant (Health Psychology; Research Methods of Psychology) Indiana University – Purdue University Indianapolis Indianapolis, IN Professor: Megan Miller, M.S.; Robert Stewart, Ph.D.
Spring 2016	Teaching Assistant (Life Span Development) Indiana University – Purdue University Indianapolis Indianapolis, IN Professor: Kimberly Dreher, M.S.
Fall 2015	Teaching Assistant (Abnormal Psychology) Indiana University – Purdue University Indianapolis Indianapolis, IN Professors: Kyle Minor, Ph.D.; Adam Hirsh, Ph.D.

COLLOQUIA AND INVITED LECTURES

Yu, Y. (April, 2017).	<i>Autism Spectrum Disorder</i> . A 10-minute presentation at IUPUI for Psi Chi students and a panel discussion.
Yu, Y. (February, 2017).	<i>Outcomes in Caregivers of Individuals with Autism Spectrum Disorder in the Transition Period</i> . A half-hour research presentation at the Professional-seminar for the Psychology Department graduate students and faculties, Indianapolis, IN.
Yu, Y. (December, 2016).	<i>The Impact of Personality Traits on Outcomes of Caregivers of Individuals with Autism spectrum disorder in the Transition Period</i> . Presented at Autism Service Research Group (ASRG) meeting for graduate students and faculties from University of Kentucky and IUPUI, Indianapolis, IN.

MEMBERSHIPS AND AFFILIATIONS

2015 – Present The International Society for Autism Research (INSAR): Student Affiliate
2014 – Present Indiana Psychological Association (IPA): Graduate Student Affiliate
2015 – Present American Psychological Association: Student Affiliate
 o Division 33 and 53

OTHER SKILLS

- Computer: Proficient in SPSS, BIOPAC, SuperLab, and Mindware Technologies
- Bilingual in English and Mandarin