Diana Lee Robins, Ph.D.

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http://drexel.edu/autisminstitute/research-projects/research/ResearchEarlyDetection/ http://www.mchatscreen.com

Education

Education	
8/96-8/02	University of Connecticut M.A., Clinical Psychology, August 1999 Thesis: The Autism Screening Project; Deborah Fein, Ph.D., advisor Ph.D., Clinical Psychology with a concentration in Neuropsychology Dissertation: The Modified-Checklist for Autism in Toddlers (M-CHAT): Early Detection of Autism; Deborah Fein, Ph.D., advisor
8/92-5/96	Oberlin College B.A. in Psychology and Neuroscience High Honors in Psychology, William Friedman, Ph.D., advisor
<u>Career</u>	
7/14-	Drexel University Associate Professor and Research Program Leader, Early Detection and Intervention Program AJ Drexel Autism Institute
4/15-	Secondary Appointment: Community Health & Prevention, Dornsife School of Public Health, Drexel University
7/15-	Secondary Appointment: Department of Psychology, College of Arts and Sciences, Drexel University
7/10-6/14	Georgia State University Associate Professor of Psychology & Neuroscience
8/08-6/10	Joint appointment in the Neuroscience Institute, Assistant Professor
8/04-3/10	Assistant Professor of Psychology
8/02-6/04	Yale University Child Study Center Postdoctoral Fellow in Neuropsychology
7/01-6/02	University of Florida APA Approved Internship in Clinical Psychology, Neuropsychology Track
Board Certification/Professional Licensure	

5/2015-	Licensed Clinical Psychologist, Commonwealth of Pennsylvania, # PS017848
11/04-	Licensed Clinical Psychologist, State of Georgia, # PSY002869
3/04-3/05	Licensed Clinical Psychologist, State of Connecticut, # 002556

Grant History: Active

9/14-5/19 National Institute of Child Health and Development, 2R01HD039961-11

"Early detection of Autism Spectrum Disorder" Diana L. Robins, Ph.D., Principal Investigator

Total costs: \$3,029,559

8/14-7/19 **National Institute of Mental Health**, R01MH104423

"Mobilizing community systems to engage families in early ASD detection and

services"

Amy M. Wetherby, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Co-Investigator

Templeton Foundation, 40463

"The prosocial brain: Evolution of the human capacity for empathy, compassion,

and cooperation"

Elliott Albers, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Co-Leader of Component 1

Total Costs: \$3,382,664

12/12-7/16 Autism Speaks, Targeted Research Award, 8368

"Validation of web-based administration of the M-CHAT-R with Follow-up (M-

CHAT-R/F)"

Diana L. Robins, Ph.D., Principal Investigator

Total Costs: \$374,802

7/11-6/16 Department of Health and Human Services, Health Resources and Services

Administration, T73MC19939

Leadership Education in Neurodevelopmental and Related Disorders (LEND)

Training Program

Dan Crimmins, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Co-Investigator (with several other Co-Is)

Total Costs: \$545,898

4/08-3/19 National Institute of Child Health and Human Development

R01HD035612

"The development of joint attention after infancy"

Lauren B. Adamson, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Roger Bakeman, Ph.D., & MaryAnn Romski, Ph.D., Co-

Investigators

Total costs: \$1,806,250

Grant History: Mentor Role (Active)

1/14-12/15 **Autism Speaks**

Dennis Weatherstone Predoctoral Fellowship

"Assessing social attribution in toddlers with Autism Spectrum Disorder (ASD)"

Fellow: Natasha N. Ludwig Mentor: Diana L. Robins

Grant History: Consultant Role (Active)

8/14-6/19 **National Institute of Mental Health**, 1R01MH104302

A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD

Intervention

Wendy Stone, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Consultant

8/KW – annual review13-7/16 **Health Resources and Services Administration**

(HRSA)/ Early Childhood Comprehensive Systems (ECCS), Community-

Based Integrated Service Systems, H25MC26238-01-00

Act Early Texas!

Pauline Filipek, M.D., Principal Investigator

Diana L. Robins, Ph.D., Consultant

4/14-3/17 William Stamps Farish Foundation

Telehealth education on autism spectrum disorders for primary care providers

Robin Kochel, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Consultant

Grant History: Completed

1/15-12/15 **Drexel University**, Commonwealth Universal Research Enhancement (CURE)

Program Grant

Screening for Autism Spectrum Disorder in Childcare Settings

Diana L. Robins, Ph.D., Principal Investigator

Total costs: \$74,999

2015 El Programa Fulbright, 7950854F

Ana Sánchez García

Mentor: Diana L. Robins

"Meta-analysis of the difference between the M-CHAT (Modified Checklist for Autism in Toddlers) and other internationally used tools and procedures for the

early diagnosis of autism in children"

2014 Summer Scholars Program

Institute for Society, Culture, and Environment, Virginia Institute of Technology

Angela Scarpa, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Consultant

4/09-9/14 National Institute of Child Health and Development, 2R01HD039961

"Early detection of pervasive developmental disorders"

Deborah A. Fein, Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Principal Investigator of GSU Site

Wendy Stone, Ph.D., Principal Investigator of Vanderbilt/University of

Washington Sites

Total costs: \$4,455,000

GSU Total costs: \$1,313,498

7/13-6/14 **Brains & Behavior Initiative**, Georgia State University

"Disruption of social cognition circuitry in autism spectrum disorders"

Diana L. Robins, Ph.D. Principal Investigator

Total costs: \$30,000

6/10-5/14 **Department of Defense, Autism Research Program**, Synergistic Idea Award,

AR093329

"Mechanisms of Mitochondrial Dysfunction in Autism"

Diana L. Robins, Ph.D., & Tricia Z. King, Ph.D., Co-Investigators Total Costs: \$489,355 2/12-1/13 Foundation for Mitochondrial Medicine, Research Grant Robin Morris, Ph.D., Principal Investigator Diana L. Robins, Ph.D. & Tricia Z. King, Ph.D., Co-Investigators Total Costs: \$10,000 7/11-6/12 GSU/GA Tech Center for Advanced Brain Imaging, Seed Grant, S061103 "Perception of Dynamic Shapes" Diana L. Robins, Ph.D., Principal Investigator Tricia Z. King, Ph.D. & Larry Young, Ph.D., Co-Investigators Total Costs: \$10,000 9/10-6/11 Department of Health and Human Services, Health Resources and Services **Administration,** 1 T73MC19939-01-00 Leadership Education in Neurodevelopmental and Related Disorders (LEND) Training Program, Development Grant Dan Crimmins, Ph.D., Principal Investigator Diana L. Robins, Ph.D., Co-Investigator (with several other Co-Is) 7/08-12/10 Autism Speaks, 2731 "Psychophysiological mechanisms of emotion perception" Diana L. Robins, Ph.D. & Tricia Z. King, Ph.D., Co-Principal Investigators Total costs: \$120.000 1/08-10/09 **Center for Behavioral Neuroscience** "Neural mechanisms of emotion perception and their relationship to empathy in autism spectrum disorders and typical development" Diana L. Robins, Ph.D. & Tricia Z. King, Ph.D., Co-Principal Investigators Total costs: \$30,000 10/07-9/09 CDC/GSU Seed Grant Awards in the Social & Behavioral Sciences "Determining the prevalence of autism spectrum disorders in young children" Diana L. Robins, Ph.D., GSU Principal Investigator Marshalyn Yeargin-Allsopp, M.D., CDC Principal Investigator Total Costs: \$59,998 7/05-12/08 National Alliance for Autism Research/Autism Speaks, 1049 "Perception of Emotional Cues from Facial Expression and Affective Prosody using fMRI" Diana L. Robins, Ph.D., Principal Investigator Total costs: \$119,779 9/07-3/08 National Institute of Child Health and Human Development, 2R56HD 035612-10A1 "The development of joint attention after infancy" Lauren B. Adamson, Ph.D., Principal Investigator Diana L. Robins, Ph.D., Roger Bakeman, Ph.D., & MaryAnn Romski, Ph.D., Co-Investigators Total Costs: \$360,000 6/07 Center for Behavioral Neuroscience, Equipment Grant for MRI Compatible

Corrective Lenses System

Robin Morris, Ph.D.&, John Shoffner, Ph.D., co-Principal Investigators

Diana L. Robins, Ph.D. & Tricia Z. King, Ph.D., & Erin McClure-Tone, Ph.D., Co-Principal Investigators

1/07 Center for Behavioral Neuroscience, Equipment Grant for Mock MRI Scanner Diana L. Robins, Ph.D. & Tricia Z. King, Ph.D., & Erin McClure-Tone, Ph.D., Co-Principal Investigators

Total Costs: \$35,000

9/05-6/07 **Brains & Behavior Initiative**, Georgia State University

"Neurophysiological mechanisms underlying emotion perception in autism spectrum disorders"

Diana L. Robins, Ph.D. & Tricia Z. King, Ph.D., Co-Principal Investigators

Total costs: \$30,000

7/05-6/06 **Georgia State University**, Faculty Mentoring Grant

"Perception of emotional cues from facial expression and affective prosody using fMRI"

Diana L. Robins, Ph.D., Principal Investigator

Robin Morris, Ph.D., Mentor

Total costs: \$10,000

2/04-6/04 National Institute of Mental Health, T32 MH18268

"Training Program in Childhood Neuropsychiatric Disorders"

James Leckman, M.D., Principal Investigator Diana L. Robins, Ph.D., Postdoctoral Fellow

7/03-6/04 Yale University School of Medicine, James Hudson Brown–Alexander B. Coxe

Postdoctoral Fellowship in the Medical Sciences

"Cross-Modal Emotion Perception in Individuals with Autism Spectrum Disorders"

Diana L. Robins, Ph.D., Principal Investigator

Total costs: \$37,212

8/02-7/08 National Institute of Child Health and Human Development, R01 HD 039961

"Early detection of pervasive developmental disorders"

Deborah A. Fein. Ph.D., Principal Investigator

Diana L. Robins, Ph.D., Co-Investigator (with several other Co-Is)

Total costs: approx. \$2,000,000

8/02-6/03 National Alliance for Autism Research, Marie Bristol-Power Postdoctoral

Fellowship

Diana L. Robins, Ph.D., Postdoctoral Fellow

Robert Schultz, Ph.D., Faculty Mentor

Total costs: \$40,000

7/01-6/07 Maternal and Child Health Bureau, R40 MC00270

"Early Detection of Autism: Comparison of Three Screening Instruments"

Deborah A. Fein, Ph.D., Principal Investigator Diana L. Robins, Ph.D., Co-Investigator

Total costs: approx. \$894,000

7/00-6/04 National Alliance for Autism Research

"Early Detection of Pervasive Developmental Disorders"

Deborah Fein, Principal Investigator Diana Robins. Co-Investigator

Total costs: \$70,000

5/00-6/01 **NIMH/NRSA Predoctoral Fellowship**, F31 MH12550-1-2

Diana L. Robins, Ph.D., Predoctoral Fellow

Deborah Fein, Ph.D., Faculty Mentor

Total costs: approx. \$22,000

9/99-8/02 U.S. Department of Education, Student-Initiated Research Grant

"The Autism Screening Project"

Diana Robins, M.A., Student Investigator

Deborah Fein, Ph.D., Faculty Mentor

Total costs: \$20,000

Awards and Nominations

April 2011

2007, 11, 12 Nominated for the Faculty Award for University Undergraduate Research,

Georgia State University Research Conference

2008, 09 Nominated for the College of Arts and Sciences' Outstanding Junior Faculty

Award, Georgia State University, 2009

7/07-10/12 National Institute of Health

Loan Repayment Program

Diana L. Robins, Ph.D. Principal Investigator

Student Awards Under My Mentorship

August 2012 Georgia State University McNair Scholars Academy Research Symposium

First Place for Poster Presentation Second Place for Oral Presentation

Student: Makeda Moore

Title: Eye contact as an outcome predictor of social, communicative,

and motor skill deficits in autism spectrum disorders

May 2011 Bailey M. Wade Fellowship

Psychology Dept., Georgia State University

Student: Natasha Ludwig

April 2011 Georgia Psychological Association

Second Prize for best graduate poster

Student: Sharlet Anderson

Poster title: Early identification of autism spectrum disorders: written vs.

interview based parent report

April 2011 Georgia Psychological Association

Best undergraduate poster, Child & Family Division

Students: Ashleigh Hover, Ashleigh Kellerman, & Brandi Smith Poster title: Validity of the Modified Checklist for Autism in Toddlers in screening for Autism Spectrum Disorders in children 4-7 years old

Georgia Psychological Association

Second Place Poster award from the Council on Independent Practice

Student: Susan McManus

Poster title: Gaze fixations during the perception of congruent and

incongruent visual and auditory affective cues

May 2010 Georgia Psychological Association

Best poster, Child & Family Division

Student: Margaret Hudepohl

Poster title: Investigating the Role of Emotion Perception in the Adaptive

Functioning of Individuals on the Autism Spectrum.

April 2010 Atlanta University Center

Psychology Research Day Second place for best poster Student: Lora Henderson

Poster title: Maternal education influences responses on the Modified

Checklist for Autism in Toddlers

November 2008 Georgia State University

Psychology Undergraduate Research Conference (PURC)

Second place for best poster Student: Melissa Nikolic

July 2008 Ronald E. McNair Summer Research Program

2008 Oral Presentation Winner

Amber Wimsatt

March 2008 American Psychological Foundation

Elizabeth Munsterberg Koppitz travel fellowship

Lisa D. Wiggins

May 2007 Georgia Psychological Association, Atlanta, GA

First place for poster competition in division G - Division of Family,

Adolescent, Child, Evaluation, and School Psychologists

Student author: Lisa Wiggins

Poster title: Sensory abnormalities as distinguishing symptoms of autism

spectrum disorders.

May 2007 Georgia Psychological Association, Atlanta, GA

Second place for graduate poster competition. Student authors: Susan McManus, Margaret Banks

Poster title: Emotion perception in adolescents with autism spectrum

disorders

May 2007 Georgia Psychological Association, Atlanta, GA

Second place for undergraduate poster competition.

Student authors: Linda Cheng, Chadé Granderson, Michelle Zody

Poster title: Differences in emotion perception between African Americans

and Caucasians using a multi-racial stimulus set

April 2007 Colonial Academic Conference for Undergraduate Research, Wilmington,

NC

Two of three students nominated to present their research were honors

students in my lab

Students: Linda Cheng, Jocelyn Barton

April 2007 Georgia State Undergraduate Research Conference (GSURC)

Second place for best poster

Students: Linda Cheng, Chade Granderson, Shelly Zody

March 2007 Georgia State University

Psychology Undergraduate Research Conference (PURC)

Second place for best poster

Students: Linda Cheng, Chade Granderson, Shelly Zody

Spring 2006 Georgia State University

John Warkentin Memorial Award for Excellence in Therapy

Student: Nicolle Angeli, M.A.

May 2006 Georgia Psychological Association

Second place for posters in the undergraduate-division G - Division of Family, Adolescent, Child, Evaluation, and School Psychologists

Student author: Jocelyn Barton

Poster title: Sex matters: Individual differences in emotion perception

May 2005 Georgia Psychological Association

First place for posters in the undergraduate-division G - Division of Family,

Adolescent, Child, Evaluation, and School Psychologists

Student authors: Jocelyn Barton, Hanna Alemayehu, Don Bearden Poster title: Unique Brain Activations to Audio-Visual Emotional Cues: an

fMRI Study

Peer-Reviewed Publications

- 1. *Moulton, E., Barton, M., **Robins, D.L.**, *Abrams, D., & Fein, D. (2016, online). Early characteristics of children who lose their autism diagnosis between age two and four. *Journal of Autism and Developmental Disorders*. Online First, February 19, 2016. DOI: 10.1007/s10803-016-2745-1
- Robins, D.L., Adamson, L.B., Barton, M., Connell, J.E., Dumont-Mathieu, T., Dworkin, P.H., Fein, D., Greenstein, M.A., Hsu, H., Kerns, C., Newschaffer, C., Plumb, J., Shattuck, P., Turchi, R., & Vivanti, G. (2016, online). Universal autism screening for toddlers: Recommendations at odds. Peer-reviewed Letter to the Editor, *Journal of Autism and Developmental Disorders*. OnlineFirst, January 29, 2016. DOI 10.1007/s10803-016-2697-5
- 3. *Brooks, B., Haynes, K., Smith, J., McFadden, T., **Robins, D.L.** (2015, online). Implementation of web-based autism screening in an urban clinic. *Clinical Pediatrics*. OnlineFirst, November 19, 2015. DOI: 10.1177/0009922815616887
- 4. *Gonsiorowski, A.R., Williamson, R.A., & **Robins, D.L.** (2016). Imitation of object-directed acts in young children with autism. *Journal of Autism and Developmental Disorders*, *46* (2), 691-697. PMCID: PMC4726474.
- Zwaigenbaum, L., Bauman, M.L., Choueiri, R., Fein, D., Kasari, C., Pierce, K., Stone, W., Yirmiya, N., Estes, A., Hansen, R.L., McPartland, J.C., Natowicz, M., Buie, T., Carter, A., Davis, P., Granpeesheh, D., Mailloux, Z., Newschaffer, C., Robins, D.L., Smith Roley, S., Wagner, S., & Wetherby, A. (2015). Early identification and interventions for Autism Spectrum Disorder: Executive Summary. *Pediatrics* 136, Supplement 1, S1-S9.
- Zwaigenbaum, L., Bauman, M.L., Stone, W., Yirmiya, N., Estes, A., Hansen, R.L., McPartland, J.C., Natowicz, M., Choueiri, R., Fein, D., Kasari, C., Pierce, K., Buie, T., Carter, A., Davis, P., Granpeesheh, D., Mailloux, Z., Newschaffer, C., Robins, D.L., Smith Roley, S., Wagner, S., & Wetherby, A. (2015). Early identification of Autism Spectrum Disorder: Recommendations for Practice and Research. *Pediatrics 136*, Supplement 1, S10-S40.
- 7. Zwaigenbaum, L., Bauman, M.L., Fein, D., Pierce, K., Buie, T., Davis, P., Newschaffer, C., **Robins, D.L.**, Wetherby, A., Choueiri, R., Kasari, C., Stone, W., Yirmiya, N., Estes,

- A., Hansen, R.L., McPartland, J.C., Natowicz, M., Carter, A., Granpeesheh, D., Mailloux, Z., Smith Roley, S., & Wagner, S. (2015). Early screening of Autism Spectrum Disorder: Recommendations for Practice and Research. *Pediatrics* 136, Supplement 1, S41-S59.
- 8. Zwaigenbaum, L., Bauman, M.L., Choueiri, R., Kasari, C., Carter, A., Granpeesheh, D., Mailloux, Z., Smith Roley, S., Wagner, S., Fein, D., Pierce, K., Buie, T., Davis, P., Newschaffer, C., **Robins, D.L.,** Wetherby, A., Stone, W., Yirmiya, N., Estes, A., Hansen, R.L., McPartland, J.C., & Natowicz, M. (2015). Early intervention for children with Autism Spectrum Disorder under 3 years of age: Recommendations for Practice and Research. *Pediatrics* 136, Supplement 1, S60-S81.
- 9. *Khowaja, M., Hazzard, A., & **Robins, D.L.** (2015). Sociodemographic barriers to early detection of autism: screening and evaluation using the M-CHAT, M-CHAT-R, and Follow-Up. *Journal of Autism and Developmental Disorders, 45*, 1797-1808. PMCID: PMC4442731.
- *Brooks, B., Floyd, F., Chan, W., & Robins, D.L. (2015). Extracurricular activities and the development of social skills in children with Intellectual and Learning Disabilities. *Journal* of Intellectual Disability Research, 59 (7), 678-687. PMID: 25400206. DOI: 10.1111/jir.12171.
- 11. *Hudepohl, M.B., **Robins, D.L.,** King, T.Z., & Henrich, C. (2015). The role of emotion perception in adaptive functioning. *Autism: The International Journal of Research & Practice*, 19 (1), 107-112. PMID:24335115. DOI: 10.1177/1362361313512725.
- 12. **Robins, D.L.,** Casagrande, K., Barton, M.L., Chen, C., Dumont-Mathieu, T., & Fein, D. (2014). Validation of the Modified Checklist for Autism in Toddlers-Revised with Follow-Up (M-CHAT-R/F). *Pediatrics, 133* (1), 37-45. PMID:24366990. PMCID: PMC3876182.
- 13. Wiggins, L.D., *Piazza, V., & **Robins, D.L.** (2014). Comparison of a broad-band screen versus disorder-specific screen in detecting young children with an autism spectrum disorder. *Autism: The International Journal of Research & Practice, 18* (2), 76-84. PMCID: PMC4384166.
- *Herlihy, L., *Brooks, B., Dumont-Mathieu, T., Barton, M., Fein, D., Chen, C., & Robins, D.L. (2014). Standardized screening facilitates timely diagnosis of Autism Spectrum Disorder in a diverse sample of low-risk toddlers. *Journal of Developmental and Behavioral Pediatrics*, 35(2), 85-92. PMCID: PMC4388145
- 15. *Rozga, A., **Robins, D.L.**, & King, T.Z. (2013). Undifferentiated facial electromyography responses to dynamic, audio-visual emotion displays in individuals with autism spectrum disorders. *Developmental Science*, *16* (4), 499-514. PMID:23786469. DOI: 10.1111/desc.12062
- 16. *Chlebowski, C., **Robins, D.L.**, Barton, M.L., & Fein, D. (2013). Large-scale use of the Modified Checklist for Autism in low-risk toddlers. *Pediatrics*, *131* (4), e1121-1127. PMID:23530174. PMCID:PMC3608483. doi: 10.1542/peds.2012-1525.
- 17. Barton, M., **Robins, D.L.**, *Jashar, D., *Brennan, L., & Fein, D. (2013). Sensitivity and specificity of proposed DSM-5 criteria for Autism Spectrum Disorder in toddlers. *Journal of Autism and Developmental Disorders*, *43* (5), 1184-1195. PMCID: PMC3684196.
- *Wiggins, L.D., Robins, D.L., & Yeargin-Allsopp, M. (2013). Note from the field: Improving Record-Review Surveillance of Young Children with an Autism Spectrum Disorder. Autism: The International Journal of Science and Practice, 17(5), 623-629. PMID: 22987886. doi: 10.1177/1362361312452161.

- 19. *Wiggins, L.D., **Robins, D.L.**, Adamson, L.B., Bakeman, R., & Henrich, C. (2012). Support for a dimensional view of autism spectrum disorders in toddlers. *Journal of Autism and Developmental Disorders*, *42*, 191-200. PMCID: PMC4387003.
- *Wiggins, L. D., Robins, D. L., Bakeman, R., & Adamson, L. B. (2009). Brief Report: Sensory abnormalities as distinguishing symptoms of autism spectrum disorders in young children. *Journal of Autism and Developmental Disorders*, 39 (7), 1087-1091. PMID: 19283461
- 21. *Schmertz, S. K., Anderson, P. L., **Robins, D. L.** (2009). The relation between self-report mindfulness and performance on tasks of sustained attention. *Journal of Psychopathology and Behavioral Assessment.* 31, 60-66.
- 22. **Robins, D.L.,** Hunyadi, E., & Schultz, R.T. (2009). Superior temporal activation in response to dynamic audio-visual emotional cues. *Brain and Cognition, 69*, 269-278. PMC2677198
- 23. Allen, R., **Robins, D.L.,** & Decker, S. (2008). Autism spectrum disorders: Neurobiology and current assessment practices. *Psychology in the Schools, 45* (10), 905-917.
- 24. **Robins, D. L.** (2008). Screening for autism spectrum disorders in primary care settings. *Autism: The International Journal of Science and Practice, 12* (5), 537-556. PMCID: PMC732522
- 25. *Pandey, J., *Verbalis, A., **Robins, D.L.,** *Boorstein, H., Klin, A., Babitz, T., Chawarska, K., Volkmar, F., Green, J., Barton, M., & Fein, D. (2008). Screening for autism in older and younger toddlers. *Autism: The International Journal of Science and Practice, 12* (5), 513-535. PMID: 18805945
- 26. *Wiggins, L.D. & **Robins, D.L.** (2008). Excluding the ADI-R behavioral domain improves diagnostic agreement in toddlers. *Journal of Autism and Developmental Disorders, 38* (5), 972-976. PMID: 17879150
- 27. *Kleinman, J.M., **Robins, D.L.,** *Ventola, P.E., *Pandey, J., *Boorstein, H.C., *Esser, E.L., *Wilson, L.B., *Rosenthal, M.A., *Sutera, S., *Verbalis, A.D., Marshia, G., Barton, M. Hodgson, S., Green, J., Dumont-Mathieu, T., Volkmar, F., Chawarska, K., Klin, A., & Fein, D. (2008). The Modified Checklist for Autism in Toddlers: A follow-up study investigating the early detection of autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 38 (5), 827-839. PMID: 17882539
- 28. *Kleinman, J.M., Ventola, P.E., Pandey, J., Verbalis, A.D., Barton, M., Hodgson, S., Green, J., Dumont-Mathieu, T., **Robins, D.L.**, & Fein, D. (2008). Diagnostic stability in very young children with autism spectrum disorders. *Journal of Autism and Develomental Disorders*, 38 (4). 606-615. PMID: 17924183.
- 29. Kamio, Y., **Robins, D.,** Kelley, E., Swainson, B., & Fein, D. (2007). Atypical lexical/semantic processing in high-functioning autism spectrum disorders without early language delay. *Journal of Autism and Developmental Disorders*, *37* (6), 1116-1122. PMID: 17080275
- 30. *Ventola, P., *Kleinman, J., *Pandey, J., *Wilson, L., *Esser, E., *Boorstein, H., Dumont-Mathieu, T., Marshia, G., **Robins, D.**, Barton, M., Hodgson, S., Green, J., Volkmar, F., Chawarska, K., Babitz, T., & Fein, D. (2007). Differentiating between autism spectrum disorders and other developmental disabilities in children who failed a screening instrument for ASD. *Journal of Autism and Developmental Disorders*, *37* (3), 425-436. PMID: 16897377

- 31. *Wiggins, L.D., Bakeman, R., Adamson, L.B., & **Robins, D.L.** (2007). The Utility of the Social Communication Questionnaire in Screening for Autism in Children Referred for Early Intervention. *Focus on Autism and Developmental Disorders*, 22 (1), 33-38.
- 32. *Sutera, S., *Pandey, J., *Esser, E.L., *Rosenthal, M.A., *Wilson, L.B., Barton, M., Green, J., Hodgson, S., **Robins, D.L.**, Dumont-Mathieu, T., & Fein, D. (2007). Predictors of optimal outcome in toddlers diagnosed with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, *38* (1), 98-107. PMID: 17206522
- 33. *Ventola, P., *Kleinman, J., *Pandey, P., Barton, M., Allen, S., Green, J., **Robins, D.,** & Fein, D. (2006). Agreement among four diagnostic instruments for autism spectrum disorders in toddlers. *Journal of Autism and Developmental Disorders*, *36* (7), 839-847. PMID: 16897398
- 34. **Robins, D.L.** & Dumont-Mathieu, T. (2006). The Modified Checklist for Autism in Toddlers (M-CHAT): A review of current findings and future directions. *Journal of Developmental and Behavioral Pediatrics*, *27* (Supplement 2), S111-S119. PMID: 16685177
- 35. Seignourel, P.J., **Robins, D.L.,** Larson, M., Demery, J.A., Cole, M. & Perlstein, W.M. (2005). Cognitive control in closed head injury: Context maintenance dysfunction or prepotent response inhibition deficit? *Neuropsychology, 19* (5), 578-590. PMID: 16187876
- 36. **Robins, D.,** Fein, D., Barton, M., Green, J. (2001). The Modified-Checklist for Autism in Toddlers (M-CHAT): An initial investigation in the early detection of autism and Pervasive Developmental Disorders. *Journal of Autism and Developmental Disorders, 31* (2), 131-144. PMID: 11450812
- Buchsbaum, M.S., Hollander, E., Haznedar, M.M., Tang, C., Spiegel-Cohen, J., Wei, T.C., Solimando, A., Buchsbaum, B.R., Robins, D., Bienstock, C., Cartwright, C., & Mosovich, S. (2001). Effect of fluoxetine on regional cerebral metabolism in autistic spectrum disorders: a pilot study. *International Journal of Neuropsychopharmacology, 4* (2), 119-125. PMID: 11466160
- 38. Liss, M., Fein, D., Bullard, S., **Robins, D.,** & Waterhouse, L. (2000). Cognitive estimation in individuals with Pervasive Developmental Disorder. *Journal of Autism and Developmental Disorders*, *30* (6) 613-618. PMID: 11261473

Manuscripts Under Review or Undergoing Revision

- 1. *Abrams, D., Adamson, L.B., Henrich, C., & **Robins, D.L.** (under revision). Identifying predictors of diagnostic instability of Autism Spectrum Disorder and Global Developmental Delay in toddlers.
- 2. *Bradstreet, L.E., *Hecht, E.E., King, T.Z., Turner, J.L., & **Robins, D.L.** (under revision). White matter microstructure and autism traits in neurotypical adults.
- 3. *Bradstreet, L., *Juechter, J., Kerns, C., Kamphaus, R., & **Robins, D.L.** (under review). Emotional and behavior differences in children with autism spectrum disorders and typically developing children: Analysis of scores on the Behavior Assessment System for Children, Preschool Form. *Journal of Abnormal Child Psychology*.
- 4. *Hasni, A.A., Adamson, L.B., Williamson, R.A., & **Robins, D.L.** (under revision). Adding sound to theory of mind.
- 5. *Hecht, E., **Robins, D.L.**, Gautam, P., & King T.Z. (under review). Intranasal oxytocin reduces animacy detection in women: Neural activation and individual variation. *Social Cognitive and Affective Neuroscience*.

- 6. *Richards, M., Mossey, J., & **Robins, D.L.** (under revision). Parents' concerns as they relate to their child's development and later diagnosis of autism spectrum disorder. *Journal of Developmental and Behavioral Pediatrics*.
- 7. Suma, K., Adamson, L.B., Bakeman, R., **Robins, D.L.,** & Abrams, D.N. (under review). After early autism diagnosis: Changes in intervention and parent-child interaction. *Journal of Autism and Developmental Disorders*.

Non-Peer Reviewed Articles

- Robins, D.L. (2015). Prevalence counts: Commentary on "Prevalence and Characteristics of Autism Spectrum Disorder among 4-year-old Children in the Autism and Developmental Disabilities Monitoring Network." *Journal of Developmental and Behavioral Pediatrics*. Online December 10, 2015.
- 2. Fein, D., **Robins, D.,** & Barton, M. (in press). Response to Charman et al. Testing Two Screening Instruments for Autism Spectrum Disorder. *Developmental Medicine and Child Neurology*.
- 3. **Robins, D.,** Fein, D., & Barton, M. (2001). Reply to Charman et al.'s commentary on the Modified Checklist for Autism in Toddlers. *Journal of Autism and Developmental Disorders,* 31 (2), 149-151.

Edited Books, Book Chapters, Encyclopedia Entries, and Newsletters

- 1. **Robins, D.L.** & Fein, D. (under review). The Modified Checklist for Autism in Toddlers, Revised, with Follow-Up. In B. Caplan, J. Deluca, & J.S. Kreutzer (Eds.), *Encyclopedia of Clinical Neuropsychology*. New York: Springer.
- 2. **Robins, D.L.** & *Rava, J. (2015). The Modified Checklist for Autism in Toddlers, Revised, with Follow-Up (M-CHAT-R/F) facilitates early detection of autism spectrum disorder in toddlers. *Developmental and Behavioral News*, *25* (1), 14-17.
- 3. *Khowaja, M. & **Robins, D.L.** (2012). Checklist for Autism in Toddlers (CHAT). In F. Volkmar (Editor-in-Chief), *Encyclopedia of Autism Spectrum Disorders*. New York: Springer.
- 4. *Rozga, A., *Anderson, S., & **Robins, D.L.** (2011). Autism neuropsychological theory: A review. In D. Fein (Ed.), *The Neuropsychology of Autism*. (pp. 97-120). New York: Oxford University Press.
- 5. **Robins, D.L.** & Fein, D. (2011). The Modified Checklist for Autism in Toddlers. In B. Caplan, J. Deluca, & J.S. Kreutzer (Eds.), *Encyclopedia of Clinical Neuropsychology*. New York: Springer.
- 6. **Robins, D.L.,** Dumont-Mathieu, T. & Fein, D. (2009). Use of the Modified Checklist for Autism in Toddlers in General Pediatric Settings. *Developmental and Behavioral News, 18* (1), 2-6.
- 7. Schultz, R.T. & **Robins, D.L.** (2005). Neuroimaging findings in autism spectrum conditions. In F. Volkmar, A. Klin, & R. Paul (Eds.), *Handbook of autism and pervasive developmental disorders* (3rd Edition), (pp.515-533). New York: John Wiley and Sons, Inc.
- 8. Snyder, P.J., Nussbaum, P.D., & **Robins, D.L.** (Eds.) (2005). *Clinical Neuropsychology: A Pocket Handbook for Assessment, Second Edition.* Washington, D.C.: APA Books, Inc.
- 9. **Robins, D.L.** (2004). Entries for M-CHAT, amygdala, and face recognition. In J.T. Neisworth & P.S. Wolfe (Eds.), *The Autism Encyclopedia: 500+ Entries for Parents and Professionals*, (pp.6, 79, 277-278). Baltimore, MD: Brookes Publishing Co.

- 10. Green, L., Joy, S., **Robins, D.**, Brooklier, K., Waterhouse, L., & Fein, D. (2003). Autism and Pervasive Developmental Disorders. In R. Schiffer, S. Rao, & B. Fogel (Eds.), *Neuropsychiatry, Second Edition*, (pp. 503-551). Baltimore, MD: Williams & Wilkins.
- 11. Fein, D., **Robins, D.,** & Liss, M. (2001). The nature of autism. In C. Maurice, G. Green & S. Luce (Eds.), *Making a Difference: Behavioral Interventions for Young Children with Autism, Second Edition,* (pp. 23-36). Austin, TX: ProEd Press.
- 12. Barton, M. & **Robins, D.** (1999). Regulatory Disorders. In C. H. Zeanah (Ed.), *Handbook of Infant Mental Health, Second Edition,* (pp. 311-325). New York: Guilford Press.

Published and Copyrighted Instruments

- 1. **Robins, D.L.,** Fein, D., & Barton, M. (2009). *The Modified Checklist for Autism in Toddlers, Revised, with Follow-up (M-CHAT-R/F)*. Self-published. <u>www.mchatscreen.com</u>
- 2. **Robins, D.L.,** Fein, D., & Barton, M. (1999). *The Modified Checklist for Autism in Toddlers (M-CHAT)*. Self-published. www.mchatscreen.com
- 3. **Robins, D.L.,** Fein, D., & Barton, M. (1999). *Follow-up Interview for the Modified Checklist for Autism in Toddlers (M-CHAT FUI)*. Self-published. <u>www.mchatscreen.com</u>

Peer-Reviewed Conference Presentations

- 1. Eaton, B.L., Traub, K.L., *Thao, D., *Basu, N., Levy, S., Bennett, A., Kruger, H., & **Robins, D.L.** (2016, May). M-CHAT screening in toddlers referred to early intervention. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 2. Factor, R.S., Achenie, L.E.K., Scarpa, A., Strege, M.V., **Robins, D.L.,** & McCrickard, S. (2016, May). Examining the influence of race and gender on Autism Spectrum Disorder Screening using the M-CHAT-R: A self-organizing map approach. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 3. Ferreira, B., *Thao, D., & **Robins, D.L.** (2016, May). Screening for Autism Spectrum Disorders in Childcare Centers using the M-CHAT-R/F. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 4. *Fisher, E.L. & **Robins, D.L.** (2016, May). Otitis Media and Expressive Language Outcomes Across Toddlers with ASDs, Language Delays, and Typical Development. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 5. *Khowaja, M., Ramsey, R., & **Robins, D.L.** (2016, May). Parental satisfaction with diagnostic evaluations: The effects of diagnosis, race, and education. Oral presentation to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 6. *Ludwig, N.N., Williamson, R.A., Ramsey, R., Adamson, L.B., & **Robins, D.L.** (2016, May). Differential habituation to social scenes in toddlers with ASD, non-ASD developmental delays, and no delays. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 7. Orsini, L., Turchi, R., Shah, S., Kim, J., & **Robins, D.L.** (2016, May). A Survey on Mitigating Barriers to Dental Care for Children with Special Health Care Needs by Providing Dental Treatment under General Anesthesia. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 8. **Robins, D.L.,** Haynes, K., Ramsey, R., & Adamson, L.B. (2016, May). Validation of the electronic 2-stage Modified Checklist for Autism in Toddlers, Revised, with Follow-Up (M-CHAT-R/F). Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.

- 9. **Robins, D.L.** (2016, May). Understanding Cultural Differences in Diagnostic and Treatment Services for Children with ASD. Discussant for panel, International Meeting for Autism Research, Baltimore, MD.
- 10. Sánchez-García, A.B., **Robins, D.L.,** Magán, M., Galindo, P., Almudena de Pablos, & Canal-Bedia, R. (2016, May). Early detection of ASD: A meta-analytic study on the M-CHAT and other tools used for universal toddler screening. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 11. Schriver, E., **Robins, D.L.,** Fallin, D., Hertz-Piccotto, I., Croen, L., Pandey, J., & Newschaffer, C. (2016, May). Performance of M-CHAT and ITC screeners in high-risk siblings. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 12. Turcotte, P., Shea, L., Vivanti, G., & **Robins, D.L.** (2016, May). Post-Diagnosis family experiences in a pre-elementary age population. Poster to be presented at the International Meeting for Autism Research, Baltimore, MD.
- 13. *Factor, R. S., Achenie, L.E.K., Scarpa, A., *Strege, M. V., **Robins, D. L.,** & McCrickard, S. (2016, March). Using Machine Learning to differentiate Autism Spectrum Disorder risk status groups on M-CHAT-R responses. Poster presented at the 49th Gatlinburg Conference, San Diego, CA.
- 14. *Strege, M. V., *Factor, R. S., Achenie, L.E.K., Scarpa, A., **Robins, D. L.,** & McCrickard, S. (2016, March). Examining the influence of race and gender on screening for Autism Spectrum Disorder: A self-organizing map approach. Poster presented at the 49th Gatlinburg, Conference, San Diego, CA.
- 15. *Bradbury, K., **Robins, D.L.**, Barton, M., & Fein, D. (2016, February). Birth order impacts psychometrics on M-CHAT-R with Follow-Up Phone Interview (M-CHAT-R/F). Poster presented at the International Neuropsychological Society, Boston, MA.
- 16. *Moulton, E., Barton, M, **Robins, D.L.**, & Fein, D. (2016, February). Cognitive and Language Functioning of Children Who Lose Their ASD Diagnosis. Poster presented at the International Neuropsychological Society, Boston, MA.
- 17. *Bradstreet, L.E., *Juechter, J., Kerns, C.M., & **Robins, D.L.** (2015, November). BASC-2 Clinical and Adaptive Score Profiles of Toddlers and Preschool Children with ASD and Children with Other Developmental Delays. Poster presented at the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- 18. *Brooks, B.A., Haynes, K., Smith, J., McFadden, T., & **Robins, D.L.** (2015, October). Implementation of web-based autism screening in an urban pediatric setting. Poster presented at the American Academy of Pediatrics, Washington, DC.
- 19. *Ludwig, N.N., *Abrams, D., Fein, D., Adamson, L.B., & **Robins, D.L.** (2015, June). The utility of early autism spectrum disorder (ASD) screening tools in predicting the presence of ASD symptoms and symptom severity. Poster presented at the American Academy of Clinical Neuropsychology, San Francisco, CA.
- 20. *Jashar, D., **Robins, D.L.**, & Fein, D. (2015, June). Diagnostic stability in toddlers who lose an autism diagnosis in DSM-5. Poster presented at the American Academy of Clinical Neuropsychology, San Francisco, CA.
- 21. *Gonsiorowski, A.R., Williamson, R.A., & **Robins, D.L.** (2015, May). Implicit Social Evaluations in Toddlers with Autism Spectrum Disorder. Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.
- 22. *Cordeaux, C., *Anderson, K.L., Barton, M.L., Fein, D.A., & **Robins, D.L.** (2015, May). Follow-up ASD Screening Identifies Children Missed at Initial Screening Timepoint. Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.
- 23. *Bradbury, K.R., **Robins, D.L.,** Barton, M.L., & Fein, D.A. (2015, May). M-CHAT-R with Follow-up Phone Interview (M-CHAT-R/F): Analysis of Changed Responses. Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.

- 24. *Abrams, D.N., **Robins, D.L.**, Adamson, L.B., & Fein, D. (2015, February). Early child characteristics and intervention predict transition from ASD to non-ASD. Poster presented at the International Neuropsychological Society, Denver, CO.
- 25. Bradstreet, L., Hecht, E., King, T.Z., & **Robins, D.L.** (2015, February). The examination of white matter integrity, autism traits, and social cognitive abilities in neurotypical adults. Poster presented at the International Neuropsychological Society, Denver, CO.
- 26. *Brennan, L., *Manning, C., Barton, M., **Robins, D.,** & Fein, D. (2014, June) Relationship of Maternal Education to Parent-Report of Autism Spectrum Disorder Symptoms on the Modified Checklist for Autism in Toddlers, Revised (M-CHAT-R). Poster presented at the 2014 meeting of the American Academy of Clinical Neuropsychology, New York, NY.
- 27. *Jashar, D., *Brennan, L., **Robins, D.L.,** Barton, M., & Fein, D. (2014, June) Adaptive and cognitive skills in toddlers with DSM-IV but not DSM-5 Autism. Poster presented at the 2014 meeting of the American Academy of Clinical Neuropsychology, New York, NY.
- 28. *Abrams, D.N., **Robins, D.L.,** Adamson, L.B., & Fein, D.A. (2014, May) Early ASD Symptom Severity Predicts Diagnostic Transition to Global Developmental Delay (GDD). Poster presented at the International Meeting for Autism Research, Atlanta, GA #15812
- 29. Adamson, L.B., **Robins, D.L.,** Bakeman, R., Kellerman, A., & *Hasni, A. (2014, May) Do Two-Year Olds with ASD Orient to Sounds They Do Not Share? Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 15835
- 30. Agnew, H., Voccola, D., Van Wagner, A., & **Robins, D.L.** (2014, May) The Web-Based M-CHAT-R/F: Collaborating with Doctors to Assess ASD Risk. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 16328
- 31. Almeida, C.C., Rodrigues, A., & **Robins, D.L.** (2014, May) Modified Checklist for Autism in Toddlers, Revised (M-CHAT-R) Validation in Portugal Preliminary Findings. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 16780
- 32. *Anderson, S., **Robins, D.L.**, & King, T.Z. (2014, May) The Intersection of Working Memory and Emotion Recognition in Autism Spectrum Disorders. Paper presented at the International Meeting for Autism Research, Atlanta, GA. # 16423
- 33. *Bradstreet, L.E., *Juechter, J., Kamphaus, R., & **Robins, D.L.** (2014, May) A Comparison of the BASC-2 Preschool Version in Toddlers and Preschool Children with ASD and Other Developmental Delays. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 16195
- 34. *Brooks, B. & **Robins, D.L.** (2014, May) African American Toddlers with ASD Demonstrate More Social-Communication Symptoms Than Caucasian Toddlers. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 15670
- 35. *Casagrande, C., *Haynes, K., & **Robins, D.L.** (2014, May) Screening Versus Surveillance: Differences in Demographic, Developmental, and ASD Symptom Profiles. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 15861
- 36. *Chlebowski, C., Fein, D., & **Robins, D.L.** (2014, May) ASD Screening at 18 and 24 Months: Incremental Validity and Characteristics of Screen Positive Cases. Poster presented at the International Meeting for Autism Research, Atlanta, GA. #17061
- 37. *Jashar, D.T., *Brennan, L.A., **Robins, D.L.**, Barton, M.L., & Fein, D.A. (2014, May) Adaptive Skills in Toddlers with DSM-IV but Not DSM-5 Autism. Poster presented at the International Meeting for Autism Research, Atlanta, GA. #17215
- 38. *Khowaja, M. & **Robins, D.L.** (2014, May) Results of Two Screening Tools Impact Diagnostic Outcome. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 17458
- 39. *Ludwig, N.N., **Robins, D.L.,** Adamson, L.B., & Fein, D.A. (2014, May) Sex Differences in Parent Report of Adaptive Behavior of Children at Risk for Autism Based on the Modified Checklist for Autism in Toddlers (M-CHAT). Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 15483

- 40. *Moulton, E., Fein, D., Barton, M.L., Abrams, D., & **Robins, D.L.** (2014, May) Sub-Threshold Autism Symptomatology at Age 2 Is Predictive of Movement Onto the Autism Spectrum at Age 4. Poster presented at the International Meeting for Autism Research, Atlanta, GA. #16188
- 41. *Moulton, E., Fein, D.A., Barton, M.L., & **Robins, D.L.** (2014, May) Early Characteristics of Children Who Lose Their Autism Diagnosis Between Age 2 and 4. Paper presented at the International Meeting for Autism Research, Atlanta, GA. # 15857
- 42. **Robins, D.L.,** *Casagrande, K.A., Barton, M.L., Chen, C.M.A., Dumont-Mathieu, T., & Fein, D.A. (2014, May) Validation of the Modified Checklist for Autism in Toddlers-Revised with Follow-up (M-CHAT-R/F). Paper presented at the International Meeting for Autism Research, Atlanta, GA. #16689
- 43. Suma, K., Adamson, L., **Robins, D.L.**, & Bakeman, R. (2014, May) The Impact of Intervention on Parent-Child Communication Following Early ASD Screening. Poster presented at the International Meeting for Autism Research, Atlanta, GA. # 17383
- 44. *Gonsiorowski, A., **Robins, D.,** & Williamson, R. (2013, October). Object imitation in toddlers with and without autism. Poster presented at the 2013 Cognitive Development Society Biennial Meeting, Memphis, TN.
- 45. Hazzard, A., *Khowaja, M., McFadden, T., Smither, J., & **Robins, D.** (2013, September). Socioeconomic disparities in autism screening in pediatric primary care. Poster presented at the 2013 Society for Developmental and Behavioral Pediatrics annual meeting, Baltimore, MD.
- 46. Adamson, L.B., Bakeman, R., & **Robins, D.L**. (2013, May). Systematically Observing Changes in Joint Engagement During Parent-Child Interactions. Paper presented at the International Meeting for Autism Research, as part of an educational symposium in San Sebastian, Spain.
- 47. Almeida, C.C., Rodrigues, A., & **Robins, D.L**. (2013, May). Early Assessment of Autism Spectrum Disorders: Correlation Between M-CHAT-R and ASD Diagnosis in a Portuguese Sample. Poster presented at the International Meeting for Autism Research, San Sebastian, Spain.
- 48. *Abrams D.N., **Robins, D.L.**, & Adamson, L.B. (2013, May). Early Diagnostic Severity Is Predictive of Not Maintaining ASD Diagnosis. Poster presented at the International Meeting for Autism Research, San Sebastian, Spain.
- 49. *Bradstreet, L.E., **Robins, D.L.,** & King, T.Z. (2013, May). The Utility of the BASC-2 Content Scales for Identifying Children and Adolescents with Autism Spectrum Disorders. Poster presented at the International Meeting for Autism Research, San Sebastian, Spain.
- 50. *Khowaja, M., Hazzard, A. & **Robins, D.L.** (2013, May). Socioeconomic Disparities in ASD Screening Outcomes Using the M-CHAT(-R). Poster presented at the International Meeting for Autism Research, San Sebastian, Spain.
- 51. *Ludwig, N., **Robins, D.L.**, & Fein, D. (2013, May). Sex Differences in the Clinical Profiles of Children At Risk for Autism Based On the Modified Checklist for Autism in Toddlers (M-CHAT). Paper presented at the International Meeting for Autism Research, San Sebastian, Spain.
- *Sargent, K., Morris, R.D., **Robins, D.L.**, King, T.Z., & Shoffner, J. (2013, May). Early Diagnostic Differences Between Children Diagnosed with Autism Spectrum Disorders (ASD) and Children with Comorbid ASD and Mitochondrial Disease. Poster presented at the International Meeting for Autism Research, San Sebastian, Spain.
- *Brooks, B.A., Casagrande, K.A., *Herlihy, L., & **Robins, D.L.** (2013, May). Applying a cultural lens to evaluation data: Examining differences in parent report of adaptive behavior. Paper presented at the International Meeting for Autism Research, San Sebastian, Spain.

- 54. *Jashar, D., *Brennan, L., **Robins, D.L.,** Barton, M., & Fein, D. (2013, May). DSM-5 Criteria Applied to Toddlers Diagnosed with ASD by DSM-IV-TR. Poster presented at the International Meeting for Autism Research, San Sebastian, Spain.
- *Herlihy, L., *Brooks, B., Dumont-Mathieu, T., Barton, M., **Robins, D.L.**, & Fein, D. (2013, April). Closing the Screening Gap: Demographic Factors and Symptom Presentation for Toddlers who Screen Positive on the M-CHAT(-R). Poster presented at the Society for Research on Child Development, Seattle, WA.
- *Kendall, L., *Thomas, O., *Moore, M., & **Robins, D.L.** (2013, March). The Influence of Race in the Presentation of Language and Communication Deficits in Autism Spectrum Disorders. Poster presented at the Georgia Psychological Society, Atlanta, GA.
- 57. Wiggins, L.D., *Piazza, V., & **Robins, D.L.** (2013, March). Lessons from Broad-Based versus Disorder-Specific Screening to Detect Toddlers with an Autism Spectrum Disorder. Paper presented as part of a symposium, Critical Issues in Toddler Screening for Autism Spectrum Disorders, at the Southeastern Psychological Association, Atlanta, GA
- *Khowaja, M., Hazzard, A., & **Robins, D.L.** (2013, March). Socioeconomic Status as a Barrier to Participation in Multistep Autism Screening in Toddlers. Paper presented as part of a symposium, Critical Issues in Toddler Screening for Autism Spectrum Disorders, at the Southeastern Psychological Association, Atlanta, GA.
- 59. *Moore, M., *Brooks, B., & **Robins, D.L.** (2013, March). Atypical eye gaze as an outcome predictor of social, communicative, and motor skill deficits in autism spectrum disorders. Poster presented at the Southeastern Psychological Association, Atlanta, GA.
- 60. *Harris, J. & **Robins, D.L.** (2013, March). The Relationship between Temperament and Diagnosis of Autism Spectrum Disorder. Poster presented at the Southeastern Psychological Association, Atlanta, GA.
- 61. *Gonsiorowski, A., Williamson, R., & **Robins, D.L.** (2013, March). Toddlers' Capacity for Implicit Social Evaluations. Poster presented at the Southeastern Psychological Association, Atlanta, GA.
- *Anderson, S., **Robins, D.L.**, & Adamson, L.B. (2013, February). Inter-related Visual Reception and Receptive Language Scales of the Mullen Scales of Early Learning. Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, Hawaii.
- *Brewster, R., King, T.Z., **Robins, D.L.,** & Henrich, C. (2013, February). Differential relationships between white matter integrity, facial emotion perception, and socialization skill in participants with ASDs and controls. Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, Hawaii.
- 64. Suma, K., Adamson, L., **Robins, D.**, & Bakeman, R. (2012, November). Early intervention before and after toddler ASD screening. Poster presented at the annual meeting of the American Speech and Hearing Association, Atlanta, GA.
- *Loggins, K.S., *Ludwig, N.N., & **Robins, D.L.** (2012, June). Anxiety Comorbidity in Toddlers with Autism Spectrum Disorders (ASD). Poster presented at the annual meeting of the American Academy of Clinical Neuropsychology, Seattle, WA.
- 66. *Ludwig, N.N., *Loggins, K.S., & **Robins, D.L.** (2012, June). Examining parent report and clinical observation of communication skills in toddlers evaluated for autism spectrum disorder. Poster presented at the annual meeting of the American Academy of Clinical Neuropsychology, Seattle, WA.
- 67. *Brooks, B., Casagrande, K., & **Robins, D.L.** (2012, May). Parental concerns: consistency across question format and relationship to child performance. Poster presented at the International Meeting for Autism Research, Toronto, Canada.
- 68. *Chlebowski, C., **Robins, D.L.,** & Fein, D. (2012, May). The Modified Checklist for Autism in Toddlers: A follow-up study investigating the early detection of autism spectrum

- disorders in a low risk sample. Poster presented at the International Meeting for Autism Research, Toronto, Canada.
- 69. *Khowaja, M., **Robins, D.L.,** & Adamson, L.B. (2012, May). A preliminary analysis of multi-level ASD screening: M-CHAT-R and STAT. Poster presented at the International Meeting for Autism Research, Toronto, Canada.
- 70. *Ludwig, N.N., **Robins, D.L.**, & Fein, D. (2012, May). Examining sex differences in item endorsement on the Modified Checklist for Autism in Toddlers (M-CHAT). Paper presented at the International Meeting for Autism Research, Toronto, Canada.
- 71. *McManus, S.M., **Robins, D.L.,** Tone, E.B., & Marcus, D.A. (2012, February). Visual scanning of dynamic affective stimuli in autism spectrum disorders (ASD). Poster presented at the International Neuropsychological Society, Montreál, Canada.
- *Brewster, R., King, T.Z., & **Robins, D.L.** (2012, February). White matter quality between the amygdala and fusiform gyrus predicts socialization skills in a mixed sample of participants with ASDs and controls. Poster presented at the International Neuropsychological Society, Montreál, Canada.
- 73. *Anderson, S., *Loggins, K., **Robins, D.L.,** & King, T.Z. (2011, May). Assessing face processing impairment in ASD using the Benton Facial Recognition Test. Poster presented at the International Meeting for Autism Research, San Diego, CA.
- 74. Arroyo, M.G., **Robins, D.L.,** & Fein, D.A. (2011, May). Endorsement of social items on the M-CHAT does not predict the presence of parental concern about toddler's social functioning. Poster presented at the International Meeting for Autism Research, San Diego, CA.
- 75. *Chlebowski, C., *Herlihy, L.E., **Robins, D.L.**, Barton, M., & Fein, D.A. (2011, May). "True Misses": The Characteristics of Missed Screening Cases. Poster presented at the International Meeting for Autism Research, San Diego, CA.
- 76. *Ivanisevic, M., **Robins, D.L.,** & King, T.Z. (2011, May). Examining the role of empathy on socialization and communication skills in individuals diagnosed with autism spectrum disorders (ASD). Poster presented at the International Meeting for Autism Research, San Diego, CA.
- 77. *Juechter, J.I., **Robins, D.L.,** Kamphaus, R.W., & Fein, D.A. (2011, May). Differential diagnosis of autism spectrum disorders and other developmental delays using the BASC-2 PRS-P. Poster presented at the International Meeting for Autism Research, San Diego, CA.
- 78. *Khowaja, M., **Robins, D.L.**, & Adamson, L.B. (2011, May). M-CHAT and STAT: The effectiveness of multi-level screening for ASD. Poster presented at the International Meeting for Autism Research, San Diego, CA.
- 79. *Ludwig, N.N., **Robins, D.L.,** & Fein, D.A. (2011, May). Sex differences in the early screening of autism spectrum disorders. Paper presented at the International Meeting for Autism Research, San Diego, CA.
- 80. **Robins, D.L.** & Fein, D.A. (2011, May). International applications of the Modified Checklist for Autism in Toddlers (M-CHAT) in Level 1 Screening. Co-chairing scientific Panel at the International Meeting for Autism Research, San Diego, CA.
- 81. **Robins, D.L.** & Fein, D.A. (2011, May). Preliminary findings from the Modified Checklist for Autism in Toddlers, Revised (M-CHAT-R). Paper presented as part of Scientific Panel entitled, International applications of the Modified Checklist for Autism in Toddlers (M-CHAT) in Level 1 Screening, at the International Meeting for Autism Research, San Diego, CA.
- 82. *Ivanisevic, M., King, T.Z., & **Robins, D.L.** (2011, April). The relationship between empathy and social skills in individuals diagnosed with autism spectrum disorders (ASD). Poster presented at the annual meeting of the Georgia Psychological Association, Atlanta, GA.

- 83. *Anderson, S.A., Arroyo, M.G., & **Robins, D.L.** (2011, April & May). Early identification of autism spectrum disorders: Written vs. interview based parent report. Poster presented at the annual meeting of the Georgia Psychological Association, Atlanta, GA. Poster also presented at the GSU Brains and Behavior Retreat, Atlanta, GA. *Second prize for best graduate poster.
- *Hover, A.M., *Kellerman, A.M., *Smith, B.D., & **Robins, D.L.** (2011, April). Validity of the Modified Checklist for Autism in Toddlers in screening for autism spectrum disorders in children 4-7 years old. Poster presented at the annual meeting of the Georgia Psychological Association, Atlanta, GA. *Best undergraduate poster, Child & Family division.
- 85. *Hardy, S., Fein, D., & **Robins, D.L.** (2011, February). Stability of Autism Spectrum Disorder Diagnoses made during the second year of life. Poster presented at the International Neuropsychological Society, Boston, MA.
- 86. *Herlihy, L.E., Green, J., *Hardy, S., *Knoch, K., Dumont-Mathieu, T., Barton, M., **Robins, D.L.,** & Fein, D. (2011, February). Ethnic Disparities in Screening but not Rate of Diagnosis of Autism Spectrum Disorder in a Population-Based Sample of Toddlers. Poster presented at the International Neuropsychological Society, Boston, MA.
- 87. *Boorstein, H.C., Barton, M., Green, J., **Robins, D.L.,** & Fein, D. (2011, February). Toddlers with significant cognitive delays and autistic symptoms: Stability of diagnosis and outcome at age four. Poster presented at the International Neuropsychological Society, Boston, MA.
- 88. **Robins, D.L.,** King, T.Z., & *Loggins, K.S. (2011, February). BOLD activation to congruent vs. incongruent dynamic audiovisual emotion cues differs between individuals with autism spectrum disorders and neurotypicals. Poster presented at the International Neuropsychological Society, Boston, MA.
- 89. *McManus, S.M., **Robins, D.L.,** Tone, E.B., & Washburn, D.A. (2011, February). Gaze fixation patterns during emotion identification and congruence tasks. Poster presented at the International Neuropsychological Society, Boston, MA.
- 90. Floyd, F., Anderson, P., **Robins, D.**, *Snead, K., *Richardson, S., *Piazza, V., Blanton, R., & Sedlack, J. (2010, November). Getting ready for school and friends: Pilot test of an intervention for preschoolers with and without developmental disabilities. Poster presented at the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
- 91. *Rozga, A., *Anderson, S., King, T.Z., & **Robins, D.L.** (2010, July). Impact of data reduction methods on identifying atypical facial EMG responses to emotion displays among high-functioning individuals with autism spectrum disorders. Poster presented at the International Neuropsychological Society, Krakow, Poland.
- 92. *Loggins, K.S., *Ivanisevic, M., **Robins, D.L.**, & King, T.Z. (2010, June). Anxiety comorbidity in children and adolescents with autism spectrum disorders (ASD). Poster presented at the American Academy of Clinical Neuropsychology, Chicago, IL.
- 93. *McManus, S.M. & **Robins, D.L.** (2010, June). Gaze fixations during the perception of congruent and incongruent visual and auditory affective cues. Poster presented at the American Academy of Clinical Neuropsychology, Chicago, IL.
- 94. *Hudepohl, M.B., **Robins, D.L.,** King, T.Z., & Henrich, C. (2010, March). Investigating the role of emotion perception in the adaptive functioning of individuals on the autism spectrum. Poster presented at the Georgia Psychological Association and at the American Academy of Clinical Neuropsychology, Chicago, IL in June, 2010.
- 95. *Khowaja, M. & **Robins, D.L.** (2010, May). Maternal education as a differentiating factor for willingness to participate in ASD diagnostic evaluations. Poster presented at the International Meeting for Autism Research, Philadelphia, PA.
- 96. Wiggins, L., *Piazza, V., & **Robins, D.L.** (2010, May). Comparison of a broad-based screen versus disorder-specific screen in detecting young children with an autism

- spectrum disorder. Poster presented at the International Meeting for Autism Research, Philadelphia, PA.
- 97. **Robins, D.L.,** Pandey, J., *Chlebowski, C., Carr, K., *Zaj, J., *Arroyo, M., Barton, M., Green, J., & Fein, D. (2010, May). M-CHAT Best7: A new scoring algorithm improves positive predictive power of the M-CHAT. Paper presented as part of the symposium, "Earlier Is Better and More Difficult: Opportunities and Challenges in Screening Children for An Autism Spectrum Disorder (ASD) in the General Population During the Second Year of Life" at the International Meeting for Autism Research, Philadelphia, PA.
- 98. *Hardy, S., Fein, D., *Chlebowski, C., & **Robins, D.L.** (2010, May). Incremental validity of a second screen at 24 months and stability of diagnosis made at 18 vs. 24 months. Paper presented at the International Meeting for Autism Research, Philadelphia, PA.
- 99. *Wimsatt, A. & **Robins, D.L.** (2010, March). Parental differences in report of concerns in toddlers with ASD. Poster presented at the Southeastern Psychological Association, Chattanooga, TN.
- 100. *Nikolic, M., *Wiggins, L.D., & **Robins, D.L.** (2009, May). The effect of auditory sensory abnormalities on language development in young children with autism spectrum disorder. Poster presented at the Georgia Psychological Society, Atlanta, GA.
- 101. *Wiggins, L.D. & **Robins, D.L**. (2009, May). Can subtypes of toddlers with autism spectrum disorders predict future diagnosis? Poster presented at the American Psychological Society, San Francisco, CA.
- 102. *Anderson, S., *Khowaja, M., **Robins, D.L.,** & Adamson, L.B. (May 2009). Adding ESCS measures of initiating and responding to joint attention to the M-CHAT. Poster presented at the International Meeting for Autism Research, Chicago, IL.
- 103. *Banks, M.S., **Robins, D.L.,** King, T.Z., & Henrich, C.C. (2009, May). Investigating the role of emotion perception in the communication skills of individuals on the autism spectrum. Poster presented at the International Meeting for Autism Research, Chicago, IL.
- 104. *McManus, S.M., *Rozga, A., *Zaj, J.L., King, T.Z., & **Robins, D.L.** (2009, May). Emotion perception during an audio-visual emotion perception task: Differences between forced-choice and free response formats in individuals with autism spectrum disorders and typically-developing individuals. Poster presented at the International Meeting for Autism Research, Chicago, IL.
- 105. *Oliver, K.B., Robins, D.L., & Hazzard, A.P. (2009, May). The influence of culture on caregiver response when completing the Modified Checklist for Autism in Toddlers (M-CHAT). Poster presented at the International Meeting for Autism Research, Chicago, IL.
- 106. *Rozga, A., *Mumaw, M., King, T.Z., & **Robins, D.L.** (2009, May). Lack of emotion-specific facial mimicry responses among high-functioning individuals with an autism spectrum disorder. Poster presented at the International Meeting for Autism Research, Chicago, IL.
- 107. *Wiggins, L.D. & Robins, D.L. (2009, May). Subtypes of toddlers with autism spectrum disorders. Paper presented at the International Meeting for Autism Research, Chicago, IL.
- 108. *Wimsatt, A., *Rozga, A., & **Robins, D.L.** (2009, May). Differences in parental reports of behavior: A possible factor in disparities of age at diagnosis of autism spectrum disorders in African Americans. Poster presented at the International Meeting for Autism Research, Chicago, IL.
- 109. *Anderson, S.A., **Robins, D.L.,** & Adamson, L.B. (2009, February). Differentiation of autism spectrum disorders from other developmental delays: M-CHAT plus a measure of initiation of joint attention. Poster presented at the International Neuropsychological Society, Atlanta, GA.
- 110. *Sargent, K., **Robins, D.L.,** & King, T.Z. (2009, February). Analysis of head movement in MRI training and subsequent fMRI scans. Poster presented at the International Neuropsychological Society, Atlanta, GA.

- 111. *Zaj, J., Hazzard, A., *Stites, L., *Wiggins, L., & **Robins, D.L.** (2008, April). Maternal education influences the outcome of screening for autism. Poster presented at the National Conference in Child Health Psychology, Miami Beach, FL.
- 112. *Anderson, S., *Sargent, K., *Zody, M., & **Robins, D.L.** (2008, March). Response format in facial and vocal emotion recognition. Poster presented at the Southeastern Psychological Association, Charlotte, NC.
- 113. *Stites, L., *Zaj, J., *Wiggins, L., Hazzard, A., & **Robins, D.L.** (2008, March). Early detection of autism spectrum disorders: Influence of screening source. Poster presented at the Southeastern Psychological Association, Charlotte, NC.
- 114. *Wiggins, L., *Stites, L., & **Robins, D.L.** (2008, March). Autism spectrum disorders versus developmental delay in toddlers. Paper presented at the Southeastern Psychological Association, Charlotte, NC.
- 115. *Banks, M.S., *McManus, S.M., *Mumaw, M.A., **Robins, D.L.,** & King, T.Z. (2008, February). Reaction time disparities between individuals with autism spectrum disorders and typically-developing controls in response to congruent and incongruent emotional movies. Poster presented at the International Neuropsychological Society, Waikoloa, HI.
- 116. *McManus, S.M., *Banks, M.S., *Mumaw, M.A., King, T.Z., & **Robins, D.L.** (2008, February). Face bias during an audio-visual emotion perception task is absent in autism spectrum disorders. Poster presented at the International Neuropsychological Society, Waikoloa, HI.
- 117. *Wiggins, L.D., **Robins, D.L.**, Bakeman, R., & Adamson, L. (2007, May). Sensory abnormalities as distinguishing symptoms of autism spectrum disorders. Poster presented at the Georgia Psychological Association, Atlanta, GA.
- 118. *McManus, S.M., *Banks, M.S., King, T.Z., & **Robins, D.L.** (2007, May). Emotion perception in adolescents with autism spectrum disorders. Poster presented at the Georgia Psychological Association, Atlanta, GA.
- 119. *Cheng, L., *Granderson, C., *Zody, M., & **Robins, D.L.** (2007, May). Differences in emotion perception between African Americans and Caucasians using a multi-racial stimulus set. Poster presented at the Georgia Psychological Association, Atlanta, GA.
- 120. *Farran, L.K., *Wiggins, L.D., *Oliver, K.B., & **Robins, D.L.** (2007, May). Does performance on the Early Social Communication Scale differentiate between toddlers with ASD and toddlers without ASD? Poster presented at the International Meeting for Autism Research, Seattle, WA.
- 121. *Mumaw, M.A., King, T.Z., & **Robins, D.L.** (2007, May). Disrupted facial mimicry in autism: Preliminary physiological data during dynamic emotion perception. Poster presented at the International Meeting for Autism Research, Seattle, WA.
- 122. **Robins, D.L.** & *Wiggins, L.D. (2007, May). Excluding the ADI-R behavioral domain improves diagnostic agreement with observation-based methods in toddler evaluations. Poster presented at the International Meeting for Autism Research, Seattle, WA.
- 123. *Wiggins, L.D. & **Robins, D.L.** (2007, May). Multi-level screening efforts with the Modified Checklist for Autism in Toddlers and the Screening Tool for Autism in Two-Year-Olds. Poster presented at the International Meeting for Autism Research, Seattle, WA.
- 124. *Farran, L.K., *McManus, S.M., & **Robins, D.L.** (2007, February). Screening for autism spectrum disorders: A collaboration between neuropsychologists and primary care providers. Poster presented at the annual meeting of the International Neuropsychological Society, Portland, OR.
- 125. *Barton, J., *Santorelli, N., & **Robins, D.L.** (2007, February). Sex differences in emotion perception utilizing dynamic stimuli. Poster presented at the annual meeting of the International Neuropsychological Society, Portland, OR.

- 126. *Barton, J., *Santorelli, N., & **Robins, D.L.** (2006, August). Individual differences in emotion perception: the face, the voice, and sex. Poster presented at the annual meeting of the International Society for Research on Emotion, Atlanta, Georgia.
- 127. *Angeli, N.C., *Farran, L.K., & **Robins, D.L.** (2006, June). Socioeconomic status and the Modified Checklist for Autism in Toddlers (M-CHAT): Preliminary investigation. Poster presented at the annual meeting of the International Meeting for Autism Research, Montreal, Quebec.
- 128. *Farran, L.K., *Oliver, K.B., *Angeli, N.C., & **Robins, D.L.** (2006, June). Early social communication skills and autistic symptomatology in toddlers with and without autism spectrum disorders. Poster presented at the annual meeting of the International Meeting for Autism Research, Montreal, Quebec.
- 129. Kamio, Y., **Robins, D.,** Inada, N., Kelly, E., Swainson, B., & Fein, D. (2006, June). Atypical lexical processing in high functioning autism spectrum disorder without speech delay. Poster presented at the annual meeting of the International Meeting for Autism Research, Montreal, Quebec.
- 130. *Ventola, P., *Kleinman, J., *Pandey, J., *Wilson, L., *Esser, E., *Boorstein, H., *Sutera, S., *Verbalis, A., *Rosenthal, M., Dumont-Mathieu, T., Marshia, G., Barton, M., Hodgson, S., Green, J., **Robins, D.,** Volkmar, F., Chawarska, K., Babitz, T., & Fein, D. (2006, June). Differentiating between autism spectrum disorders and other developmental disabilities in children who failed a screening instrument for ASD. Poster presented at the annual meeting of the International Meeting for Autism Research, Montreal, Quebec.
- 131. *Barton, J., *Santorelli, N., & **Robins, D.** (2006, April). Sex matters: Individual differences in emotion perception. Poster presented at the Georgia Psychological Association, Atlanta, Georgia.
- 132. *Santorelli, N.T., **Robins, D. L.,** & McClure, E.B. (2006, March). Perception of emotion from facial expression and affective prosody. Poster presented at the Southeastern Psychological Association Annual Meeting.
- 133. *Santorelli, N.T. & **Robins, D.L.** (2006, February). Perception of emotional cues from facial expression and affective prosody. Poster presented at the International Neuropsychological Society, Boston, MA.
- 134. *Barton, J., *Alemayehu, A., *Bearden, D., & **Robins, D.** (2005, May). Unique brain activations to audio-visual emotional cues: an fMRI study. Poster presented at the Georgia Psychological Association Annual Meeting, Atlanta, GA.
- 135. **Robins, D.L.,** Hunyadi, E.T., & Schultz, R.T. (2005, May). Perception of emotion through facial expression and tone of voice in autism spectrum disorders: an fMRI study. Paper presented at the International Meeting for Autism Research, Boston, MA.
- 136. **Robins, D.L.,** Hunyadi, E.T., & Schultz, R.T. (2005, April). Cross-modal integration of emotional cues in autism: an fMRI study. Paper presented at the Society for Research in Child Development, Atlanta, GA.
- 137. **Robins, D.L.,** Hunyadi, E.T., & Schultz, R.T. (2004, May). Unique activations to integration of audio-visual emotional cues. Poster presented at the International Meeting for Autism Research, Sacramento, CA.
- 138. *Dixon, P. *Kleinman, J., *Pandey, J., *Wilson, L., *Boorstein, H., *Esser, E., *Lanz, S., Barton, M., Allen, S., Green, J., Dumont-Mathieu, T., Marshia, G., **Robins, D.**, & Fein, D. (2004, May). Differentiating between autism spectrum disorders and other developmental disabilities using the Modified Checklist for Autism in Toddlers (M-CHAT). Poster presented at the International Meeting for Autism Research, Sacramento, CA.
- 139. *Kleinman, J., *Pandey, J., *Dixon, P., *Wilson, L., *Boorstein, H., *Esser, E., Barton, M., Allen, S., Green, J., Marshia, G., **Robins, D.,** & Fein, D. (2004, May). Diagnostic stability over a 2-year time period in preschoolers with autism spectrum disorders. Poster presented at the International Meeting for Autism Research, Sacramento, CA.

- 140. *Pandey, J., *Kleinman, J., *Dixon, P., *Wilson, L., *Boorstein, E., *Esser, E., *Lanz, S., Barton, M., Allen, S., Dumont-Mathieu, T., Green, J., Marshia, G., **Robins, D.,** & Fein, D. (2004, May). The Modified Checklist for Autism in Toddlers: An update. Poster presented at the International Meeting for Autism Research, Sacramento, CA.
- 141. **Robins, D.L.,** & Schultz, R.T. (2004, February). Cross-modal integration of emotional information. Paper presented at the International Neuropsychological Society, Baltimore, MD.
- 142. **Robins, D.,** Fein, D., *Kleinman, J., *Dixon, P., Marshia, G., & Barton, M. (2003, April). The Modified Checklist for Autism in Toddlers (M-CHAT) detects autism spectrum disorders in 2-year old children. Paper presented at the Society for Research in Child Development, Tampa, FL.
- 143. **Robins, D.L.,** Seignorel, P.J., Demery, J.A., Cole, M.A., & Perlstein, W.M. (2003, February). Exploring Stroop interference in TBI: Errors vs. reaction time. Paper presented at the International Neuropsychological Society, Honolulu, HI.
- 144. *Dixon, P., *Kleinman, J., Barton, M., Green, J., Allen, S., **Robins, D.**, & Fein, D. (2003, February). Agreement among four diagnostic instruments for PDD in 2-year-olds. Poster presented at the International Neuropsychological Society, Honolulu, HI.
- 145. Seignorel, P.J., **Robins, D.L.,** Demery, J.A., Cole, M.A., & Perlstein, W.M. (2002, November). A Tale of Two Stroops: Inhibition and Traumatic Brain Injury. Paper presented at the Society for Neuroscience, Orlando, FL.
- 146. Kleinman, J., Dixon, P., Barton, M., Green, J., Allen, S., **Robins, D.,** & Fein, D. (2002, November). Agreement among four diagnostic instruments for PDD is 2-year-olds. Poster presented at the International Meeting for Autism Research, Orlando, FL.
- 147. **Robins, D.,** Fein, D., Barton, M., Green, J., Kleinman, J. & Dixon, P. (2002, July). The Modified Checklist for Autism in Toddlers (M-CHAT): Early detection of autism spectrum disorders. Paper presented at the World Association of Infant Mental Health, Amsterdam, Netherlands.
- 148. **Robins, D.,** Fein, D., Barton, M., Green, J., Janovicz, A., & Lord, J. (2002, February). M-CHAT: Longitudinal perspective on early detection of autism spectrum disorders. Poster presented at the International Neuropsychological Society, Toronto, Ontario, Canada.
- 149. **Robins, D.,** Fein, D., Barton, M., Green, J., & Janovicz, A. (2001, November). The Modified Checklist for Autism in Toddlers (M-CHAT): Longitudinal data suggests successful screening at 2 years old. Paper presented at the International Meeting for Autism Research, San Diego, CA.
- 150. **Robins, D.,** Fein, D., & Barton, M. (2001, February). Autism in young children: The use of the M-CHAT in predicting impairment. Poster presented at the International Neuropsychological Society, Chicago, IL.
- 151. **Robins, D.,** Fein, D., Barton, M., Liss, M., Garcia, A., Jones, G., Byrne, J., Hinchey, M., & LeBlanc, J. (2000, February). The Modified Checklist for Autism in Toddlers (M-CHAT): How early can autism be detected? Poster presented at the International Neuropsychological Society, Denver, CO.
- 152. **Robins, D.,** Garcia, A., Liss, M., Fein, D., Allen, D., Dunn, M., Feinstein, C., Morris, R., Waterhouse, L., & Rapin, I. (2000, February). Semantic clustering is impaired in children with autism. Poster presented at the annual meeting of the International Neuropsychological Society, Denver, CO.
- 153. Kaplan, R., **Robins, D.**, & Little, L. (2000, February). Long-term psychiatric and cognitive effects of mercury exposure. Poster presented at the annual meeting of the International Neuropsychological Society, Denver, CO.
- 154. **Robins, D.,** Fein, D., Barton, M., & Liss, M. (1999, October). The Autism Screening Project: How early can autism be detected? Poster presented at the Connecticut Psychological Association, Meriden, CT.

- 155. **Robins, D.,** Fein, D., Barton, M., & Liss, M. (1999, August). The Autism Screening Project: How early can autism be detected? Poster presented at the American Psychological Association, Boston, MA.
- 156. Liss, M., Harel, B., Fein, D., **Robins, D.,** Allen, D., Dunn, M., Feinstein, C., Waterhouse, L., & Rapin, I. (1999, August). Predictors of adaptive behavior in children with developmental disorders. Poster presented at the annual meeting of the American Psychological Association, Boston, MA.
- 157. Liss, M., Fein, D., **Robins, D.,** & Waterhouse, L. (1998, February). Cognitive estimation in individuals with Pervasive Developmental Disorders. Poster presented at the International Neuropsychological Society, Honolulu, HI.
- 158. **Robins, D.,** Lantz, J., & DeWinstanley, P. (1996, June). Solving difficult problems is facilitated by consistent relational terms. Poster presented at the American Psychological Society, San Francisco, CA.

Conference Submissions Under Review

- 1. *Abrams, D.N., Adamson, L.B., Fein, D., & **Robins, D.L.** (under review). Parent-Reported Social Interaction and Race, but not Observed Social Impairments, Predict Intervention Enrollment in Toddlers Diagnosed with ASD. Abstract submitted to the International Meeting for Autism Research, Baltimore, MD.
- Grinker, R.R., Delehanty, A., Wetherby, A., Evans, A., Brown, J., Stapel-Wax, J., Ahmann, C., Day, T., Mazzatenta, S., Turchi R., Kaiser, E., Traub, K., Robins, D.L., Flynn, H., Klin, A., Newschaffer, C., & Lord, C. (under review). Mobilizing Community Systems to tackle Challenges of Early Detection of ASD in Underserved Populations. Abstract submitted to the International Meeting for Autism Research, Baltimore, MD.
- 3. *Richards, M., Mossey, J., & **Robins, D.L.** (under review). Parents' Concerns as they Relate to Their Child's Development and Later Diagnosis of Autism Spectrum Disorder. Abstract submitted to the International Meeting for Autism Research, Baltimore, MD.

Grand Rounds & Distinguished Lecture Presentations

- 1. Newschaffer, C.J., Robins, D.L., & Shattuck, P.T. (2015, October). Autism as a public health challenge. **Population Health Spotlight, Dornsife School of Public Health**, Drexel University, Philadelphia, PA.
- 2. Robins, D.L. (2015, February). Toddler screening for autism spectrum disorder. **Center for Autism Research**, Children's Hospital of Philadelphia, Philadelphia, PA
- 3. Robins, D.L. (2012, January). Toddler screening for autism spectrum disorders. Grand Rounds, **Drexel University School of Public Health**, Philadelphia, PA.
- 4. Robins, D.L. (2011, September). Screening for autism spectrum disorders during toddlers checkups. Grand Rounds, **The Marcus Autism Center**, Atlanta, GA.
- 5. Robins, D.L. (2009, November). Screening toddlers for autism spectrum disorders using the Modified Checklist for Autism in Toddlers (M-CHAT). Invited CME address, Pediatric Grand Rounds, **New York University**, New York, NY.
- 6. Robins, D.L. (2008, September). Screening toddlers for autism spectrum disorders using the Modified Checklist for Toddlers in Autism (M-CHAT). Invited address, Distinguished Lecture Series, Center for Autism Research, Children's Hospital of Philadelphia.
- 7. Robins, D.L. (2008, January). Early detection of autism spectrum disorders: the Modified Checklist for Autism in Toddlers (M-CHAT). Invited address, Grand Rounds, Department of Human Genetics, **Emory University School of Medicine**, Atlanta, GA.

<u>Invited Addresses at Professional Meetings – International</u>

- 1. Robins, D.L. (2014, April). Toddler screening for ASD. Invited address, **Training day on Early Detection of Autism Spectrum Disorders: Presentation of the M-CHAT-R Program.** Salamanca, Spain.
- Robins, D.L. (2011, March). Screening toddlers for autism spectrum disorders using the Modified Checklist for Autism in Toddlers (M-CHAT). Invited address, Cadin International Congress from Childhood to Adulthood. Neurodevelopment: Pieces of the Puzzle. Cascais, Portugal.

<u>Invited Addresses at Professional Meetings – National</u>

- 1. Coury, D., Pierce, K., Robins, D.L., & Wetherby, A. (2016, January). Panel on screening. **Interagency Autism Coordinating Committee**, Bethesda, MD.
- 2. Robins, D.L. (2015, November). Screening toddlers for autism spectrum disorder. **Philadelphia Special Needs Consortium**, Philadelphia, PA.
- 3. Robins, D.L. (2015, October). Autism prevalence and screening, positive screening what happens next? Keynote address, **PA Medical Home Initiative Conference on Autism**, State College, PA.
- 4. Robins, D.L. (2015, May). Screening for Autism Spectrum Disorder and Other Developmental Disorders. Invited address, **GA Pediatric Nurses Association**, Atlanta, GA.
- 5. Robins, D.L. (2015, April). Standardized screening facilitates early detection of Autism Spectrum Disorder (ASD). Invited address, **Autism Conference and Expo of Georgia**, Macon, GA.
- 6. Robins, D.L. (2012, June). Early screening, diagnosis, management, and coordination with primary care physicians. Invited address during Autism Spectrum Disorders Mini-Symposium, Pediatrics by the Sea, annual meeting of the Georgia Chapter of the American Academy of Pediatrics. Amelia Island, FL.
- 7. Robins, D.L. (2010, October). Autism screening during toddler well-child visits. Invited presentation, Developmental Pediatrics Seminar, at Pediatrics on the Perimeter, the fall meeting of the **Georgia chapter of the American Academy of Pediatrics**, Atlanta, GA.
- 8. Robins, D.L. (2008, November). ASD screening in a general population sample. Invited address, Autism and Developmental Disabilities Surveillance Meeting, **Centers for Disease Control and Prevention**, Atlanta, GA.
- 9. Robins, D.L. (2007, April). Screening for developmental disabilities. Invited address at the Partnerships for Developmental Disabilities meeting hosted by the **Centers for Disease Control and Prevention**, Atlanta, GA.
- 10. Robins, D.L. (2005, October). The Modified Checklist for Autism in Toddlers (M-CHAT). Invited address at Pediatrics on Peachtree, part of the **Georgia Chapter of the American Academy of Pediatrics** conference, Atlanta, GA.
- 11. Robins, D.L., Hunyadi, E.T., & Schultz, R.T. (2005, April). Cross-modal integration of emotional cues in autism: an fMRI study. Symposium presented at the **Society for Research on Child Development**, Atlanta, GA.
- 12. Robins, D., Fein, D., Barton, M., Green, J., Lord, J., Wolf, J., Kleinman, J., Dixon, P., Marshia, G., Janovicz, A., & Pandey, J. (2002, November). The Modified Checklist for Autism in Toddlers (M-CHAT): Autism is detected at 2 years old. Invited address at the **International Meeting for Autism Research**, Orlando, FL.

Invited Addresses to Professional and Trainee Audiences

- 1. Robins, D.L. (2015, November). Screening and diagnosis of autism spectrum disorder. **Chester County Intermediate Unit**, West Chester, PA.
- 2. Robins, D.L. (2015, March). Autism Spectrum Disorder (ASD) in young children. Invited address, **PA School for the Deaf**, Philadelphia, PA
- 3. Robins, D.L. (2014, October). Advances in early screening for Autism Spectrum Disorder (ASD). Invited speaker on panel on Developmental Disabilities, **Georgia Chapter of the American Academy of Pediatrics**, Atlanta, GA.
- 4. Robins, D.L. (2014, May). Screening toddlers for autism spectrum disorder. Invited lecture for faculty, staff, and trainees. **Center for Development and Disability, University of New Mexico**. Teleconference.
- 5. Robins, D.L. (2014, March). Screening toddlers for autism spectrum disorders. Invited 2-hour lecture for pediatric residents, **Morehouse School of Medicine**, Atlanta, GA.
- 6. Robins, D.L. (2012, January). M-CHAT screening in pediatric practices. Paper delivered as part of a panel on the Early Identification and Screening Efforts for ASDs in the Atlanta Area. **Atlanta Autism Consortium**, Atlanta, GA.
- 7. Robins, D.L. (2012, February). The M-CHAT Screening Tool. **Autism Speaks: Move the Needle Initiative**, Washington, DC.
- 8. Robins, D.L. (2011, December). Screening toddlers for autism spectrum disorders. Invited 3-hour lecture for pediatric residents, **Morehouse School of Medicine**, Atlanta, GA.
- 9. Robins, D.L. (2011, May). Screening toddlers for autism spectrum disorders in primary care settings. Invited CME Workshop, **The Children's Medical Center of Dayton**, Dayton OH.
- Robins, D.L. & King, T.Z. (2011, February). Emotion perception in autism spectrum disorders. Invited presentation, Data Blitz Center for Translational Social Neuroscience, Atlanta, GA.
- 11. Robins, D.L. & King, T.Z. (2010, March). Emotion perception in autism spectrum disorders. Invited presentation, **Atlanta Autism Consortium**, Atlanta, GA.
- 12. Robins, D.L. (2009, May). Screening toddlers for autism spectrum disorders. Invited CME address, Second Annual Child and Adolescent Conference at the **Reading Hospital and Medical Center**, Reading, PA.
- 13. Robins, D.L. (2008, December). Autism spectrum disorders in very young children. Invited continuing education workshop, **Georgia Psychological Association**, Atlanta, GA.
- 14. Robins, D.L. (2008, November). Autism spectrum disorders. Invited address, **Oberlin College**, Oberlin, OH.
- 15. Robins, D.L. (2008, September). Screening toddlers for autism spectrum disorders. Invited CME address, **Kaiser Permanente of Georgia**, Atlanta, GA.
- 16. Robins, D.L. (2008, September). Screening toddlers for autism spectrum disorders. Invited address, **Georgia Perinatal Association**, Sea Palms, GA.
- 17. Robins, D.L. (2008, February). Nuts and bolts of autism screening during pediatric checkups. Invited address, **Georgia Chapter of the American Academy of Pediatrics**, Winter Board Meeting, Atlanta, GA.
- 18. Robins, D.L. (2007, September). Autism in the pediatric primary care setting. Invited address at the **Georgia Pediatric Nurses' Association**, Atlanta, GA.
- 19. Robins, D.L. (2007, April). Autism spectrum disorders, social behavior, and the brain. Invited address at the annual meeting of the **Autism Society of America, Georgia Chapter**, Gwinnett, GA.
- 20. Robins, D.L. (2006, March). The Modified Checklist for Autism in Toddlers (M-CHAT): A promising screening tool. Invited address at **Commonwealth Autism Service's 5th Annual Conference**, Richmond, VA.
- 21. Robins, D.L. (2005, December). Integration of auditory and visual emotional cues in autism spectrum disorders: An fMRI study. Invited address at **Hamilton College**, Clinton, NY.

- 22. Robins, D.L. (2005, January). The Modified Checklist for Autism in Toddlers (M-CHAT): Autism is detected at 2 years old. Invited address at the **Center for Disease Control Developmental Screening Group**, Atlanta, GA.
- 23. Robins, D.L. (2004, September). Autism spectrum disorders. **Keynote address** at **Practical Pediatrics for the Primary Care Physician**, St. Paul, MN.
- 24. Robins, D.L. (2004, September). Early detection of autism spectrum disorders. Invited address at **Practical Pediatrics for the Primary Care Physician**, St. Paul, MN.
- 25. Robins, D.L. (2003, May). The Social Brain in Autism. Invited Address, **Angel of Autism**, Wilkes-Barre, PA.
- 26. Robins, D. (2001, March). Early Detection of Autism Spectrum Disorders. Invited Address, **New York State Zero-to-Three and New York University**, New York, NY.
- 27. Robins, D. (1998, March). Early detection of autism. Invited Address, **Connecticut Occupational Therapy Association**, Hartford, CT.

Invited Addresses to Community Organizations

- 1. Robins, D.L. (2009, May). Screening toddlers for autism spectrum disorders. Invited community address, conjoint with the Second Annual Child and Adolescent Conference at the **Reading Hospital and Medical Center**, Reading, PA.
- 2. Robins, D.L. (2007, November). Autism. Invited address at **Sheltering Arms**, Atlanta, GA.
- 3. Robins, D.L. (2007, October). Autism spectrum disorders, social behavior, and the brain. Invited address at the **Community School**, Decatur, GA.

Invited Addresses at Georgia State University

- 1. Robins, D.L. (2016, March). Autism spectrum disorders. Lecture to **LEND Trainees**, Georgia State University, Atlanta, GA. Also presented Spring 2015, 2014, 2013, 2012.
- 2. Robins, D.L. (2012, January). Toddler screening for autism spectrum disorders. Lecture to **LEND Trainees**, Georgia State University, Atlanta, GA.
- 3. Robins, D.L. (2011, October). Toddler screening for autism spectrum disorders. Invited presentation, **Developmental Seminar**, Department of Psychology, Georgia State University, Atlanta, GA.
- Robins, D.L. (2010, February). Emotion perception in autism spectrum disorders. Invited presentation, Georgia State/Georgia Tech Joint Center for Advanced Brain Imaging, Atlanta, GA.
- Robins, D.L. (2009, March). Screening toddlers for autism spectrum disorders using the Modified Checklist for Toddlers in Autism (M-CHAT). Invited address, **Student Affiliates of School Psychology's (SASP) Professional Development Committee**, Georgia State University, Atlanta, GA.
- 6. Robins, D.L. (2008, March). Resident science speaker, "Neuroscience in the Movies" series of the **Center for Behavioral Neuroscience**. Film: *Snow Cake*. Fernbank Museum, Atlanta, GA.
- 7. Robins, D.L. (2007, November). On the methodological foundations of fMRI studies: What can differential BOLD activation REALLY tell you? Invited address, **Neurophilosophy Brown Bag**, Department of Philosophy, Georgia State University, Atlanta, GA.

Journal Editorial Board Member

2015- Autism: The International Journal of Science and Practice

2013- Journal of Autism and Developmental Disorders

2007- 2015 Neuropsychology

2006-2013 Focus on Autism and Other Developmental Disabilities

Ad Hoc Manuscript Review (Last Three Years)

2010-14	Autism: The International Journal of Research & Practice
2009-	Autism Research
2013	Biological Psychology
2014-15	Developmental Medicine & Child Neurology
2014	European Child and Adolescent Psychiatry
2013	Frontiers in Human Neuroscience
2014-15	International Journal of Intellectual Disabilities
2013	JAMA Pediatrics
2012,14	Journal of Child Psychology and Psychiatry
2014	Journal of Developmental and Behavioral Pediatrics
2015	Journal of Pediatrics
2014	The Lancet Psychiatry
2014	Neuropsychiatric Disease and Treatment
2014-15	Pediatrics

Ad Hoc Grant Review Panels

2014, 15	NIH, CPDD Study Section, Ad Hoc Member
2014	NJ Governor's Council for Medical Research and Treatment of Autism
2014	Israeli Science Foundation
2012	NIH, Ad Hoc Panel, NICHD Continuing Education Training Programs
2006, 2010-11	Autism Speaks
2007, 2009-10, 2012-13	Department of Defense, Autism Spectrum Disorders Research Program
2007	Centers for Disease Control and Prevention, Cooperative Agreement for Enhancing Public Heath Practice Related to Birth Defects and Developmental Disabilities, and Cooperative Agreement for a National Research and Training Organization for People with Developmental and Other Disabilities Panels

Conference Review

2015-	Co-Chair, Topic Review for Diagnostic, Intellectual, & Behavioral Assessment, International Meeting for Autism Research
2015-	International Neuropsychological Society, abstract review
2012-	International Meeting for Autism Research, abstract review
2008	Program Committee, International Neuropsychological Society, Winter Meeting
2008	Program Committee, International Neuropsychological Society, Summer Meeting

Media Appearances/Coverage

February 23, 2016 PhillyVoice.com

http://www.phillyvoice.com/drexel-professor-urges-universal-autism-screening-despite-lack-national-recommendation/

February 22, 2016 Drexel NOW

http://drexel.edu/now/archive/2016/February/Early Autism Screening Rec/

January 11, 2015, Spectrum, quoted in "Autism rates among preschoolers signal gaps in detection"

https://spectrumnews.org/news/autism-rates-among-preschoolers-signal-gaps-in-detection/

August 2015, New York Times blog, quoted in "Expert Panel Withholds Support for Early Autism Screening"

http://well.blogs.nytimes.com/2015/08/03/federal-task-force-withholds-support-for-early-autism-screening/?smid=fb-share&_r=3

August 2015, Autism Science Foundation blog, coauthor of statement regarding US Preventive Services Task Force autism screening recommendation:

https://autismsciencefoundation.wordpress.com/2015/08/03/u-s-preventive-services-task-force-uspstf-publishes-recommendations-on-screening-for-asd-the-research-and-advocacy-communities-respond/

March 2015, Chicago Tribune, quoted in "Early diagnosis and intervention key with autism improvement," by Terri Colby, 3/20/2015

March 2015, Chicago Tribune, quoted in "Tips for diagnosing young children with autism," by Terri Colby, 3/20/2015

December 2014, philly.com Healthy Kid Minute

http://video.philly.com/?ndn.trackingGroup=12651&ndn.siteSection=phillydotcom300 lif hth sec&ndn.videoId=28215477&freewheel=12651&sitesection=phillydotcom300 lif hth sec&vid=28215477

April 2014, SFARI Guest Blog: Screening toddlers for autism is worthwhile http://sfari.org/news-and-opinion/blog/2014/guest-blog-screening-toddlers-for-autism-is-worthwhile

April 2014, Articles about the autism screening conference hosted by the University of Salamanca, Spain, at which I was an invited speaker

http://www.usal.es/webusal/pt/node/40878

http://www.salamanca24horas.com/universidad/108575-seminario-sobre-investigacion-endeteccion-precoz-del-autismo

http://www.salamanca24horas.com/local/108482-nuevo-programa-de-deteccion-precozde-trastornos-del-espectro-autista

 $\underline{http://ecoaula.eleconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/5696356/04/14/La-Universidad-de-leconomista.es/campus/noticias/sa/ca$

Salamanca-acoge-este-jueves-una-jornada-de-trabajo-sobre-deteccion-precoz-del-autismo.html

http://www.terapeutas-ocupacionales.com/2014/04/programa-de-deteccion-precoz-de.html http://www.psiquiatria.com/trastornos_infantiles/un-instrumento-eficaz-para-el-diagnostico-

temprano-del-autismo/

March 2014, Interviewed by SFARI regarding M-CHAT study in Norway; http://sfari.org/news-and-opinion/news/2014/study-questions-effectiveness-of-autism-screen-in-toddlers

March 2014, Interviewed by Reuters Health regarding Spanish language M-CHAT; http://www.psychcongress.com/article/spanish-speaking-toddlers-us-more-likely-screen-positive-autism-16297

January 2014, press release on GSU website about the Templeton-funded study of positive social behavior

http://www.gsu.edu/2014/01/27/brain-behavior-research-explores-positive-side-human-nature/

Dec 2013-Jan 2014, press releases about Robins et al. (2014) Pediatrics:

http://www.nih.gov/news/health/dec2013/nichd-23.htm

http://www.medscape.com/viewarticle/818315

http://www.2minutemedicine.com/revised-autism-screening-tool-m-chat-rf-may-allow-for-earlier-diagnosis/

http://www.medicaldaily.com/revised-screening-tool-spots-signs-autism-more-accuracy-earlier-age-265703

http://www.intelihealth.com/print-article/revised-screening-tool-detects-autism-earlier

http://www.clinicaladvisor.com/revised-autism-checklist-improves-detection-intoddlers/article/326839/

http://sfari.org/news-and-opinion/news/2014/streamlined-autism-screen-speeds-up-diagnosis

12/23/13, http://www.nih.gov/news/health/dec2013/nichd-23.htm

4/6/12, Doctor Radio show on Sirius Radio. Guest for autism show, along with Geri Dawson, Ph.D. and Bernard Dreyer, M.D.

External Committee Membership

2016	The Child & Adolescent Health Measurement Initiative (CAHMI) ASD Advisory Group
2015-	Pennsylvania Partnerships for Children, Developmental Screening, Assessment, and Follow Up Initiative (working group)
2012	Move the Needle Initiative, Autism Speaks (global initiative aimed at improving access to services and better outcome for people with ASD worldwide)
2010-	Early Identification and Intervention in Autism: Attaining Best Outcomes Forum
2009–13	Early Comprehensive Childhood Systems initiative, working subcommittee to ensure universal screening for children birth to five in Georgia
2008-2010	Autism Advisory Group to the National Children's Study
2008–	Georgia chapter of the American Academy of Pediatrics, Committee on Developmental Disabilities (Ex Officio July 2014-)

Other Service to the Profession

12/12,14 Nominated to serve on the Board of the International Society for Autism Research, in the position of Secretary (not elected)

Membership in Professional Societies

2007-08; 2013	Southeastern Psychological Association
2004–	International Society for Autism Research
2002-	International Neuropsychological Society
2002-04	Cognitive Neuroscience Society
2002-04	Human Brain Mapping
2002-04	Society for Research on Child Development
1999-02	Connecticut Neuropsychological Society
1999–	American Psychological Association, Division 40 (Clinical Neuropsychology)
1999–	American Psychological Association, Division 33 (MR/DD)
1995–	American Psychological Association

Research Mentorship

Postdoctoral Fellows

Erin E. Hecht, Ph.D.
Postdoctoral Fellow, Georgia State University
Funded position on Templeton Foundation study
2014-

Lindsey Burrell

Postdoctoral Fellow, Marcus Autism Center (external mentor) 2013-2014

Agata Rozga, Ph.D.

Funded by the Center for Behavioral Neuroscience (Mentors Robins & King) 2008-2010

Dissertation Committees, Chair

Meena Khowaja

Associations between stress and resourcefulness among parents of children with developmental disabilities
Co-chair with Erin Tully
Proposed January 20, 2015
Defense anticipated 2016

Natasha Ludwig

Exploring social attribution in toddlers at risk for autism spectrum disorder Co-chair with Rebecca Williamson Proposed May 23, 2014 Defense anticipated 2016

Bianca Brooks

Bridging early diagnosis and intervention: Enhancing recommendations for low-income families Proposed April 8, 2014
Defense anticipated 2016

Sharlet Anderson

The intersection of executive functioning and emotion perception in autism spectrum disorders GSU Dissertation Award, January 2012

Defended November 18, 2013

Kimberly Oliver (co-chair: Kris Varjas; College of Education) Visualspatial processing in autism spectrum disorders Defended April 25, 2013

Susan McManus

Gaze fixations during the perception of visual and auditory affective cues in autism spectrum disorders

GSU Dissertation Award, January 2011

Defended June 15, 2012

Julia Juechter (co-chair: Randy Kamphaus; College of Education)

Emotional and behavior differences in children with autism spectrum disorders and typically developing children: Analysis of scores on the Behavior Assessment System for Children, Preschool Form

Defended April 30, 2012

Shana Richardson (co-chair: Frank Floyd)

Developmental Trajectories of Marriage, Coparenting, and Parenting Stress for Parents of Adolescents and Young Adults with Intellectual Disability

Defended March 28, 2012

Noelle Turini Santorelli

Developmental antecedents of Separation Anxiety Disorder in late adolescence Defended June 2010

Lisa Wiggins

Subtypes of toddlers with autism spectrum disorders: Implications for early diagnosis Defended January 2009

Dissertation Committees, Member

Stacey Chang

The Role of Mental Fatigue in Mitochondrial Disease: Implications for Deficits in Sustained Attention and Executive Functioning

Proposed September 28, 2012

Sanna Lehtonen

The efficiency of attention networks in adults endorsing symptoms consistent with Attention Deficit Hyperactivity Disorder Defended October 2007

Erin Baldwin

Humor perception: The contribution of cognitive factors

Defended January 2007

Dissertation Committees, External Reader - International

Carla Almeida (Universidade Técnica de Lisboa: Lisbon Technical University)

Autism Spectrum Disorders Screening: Portuguese Validation of the Modified Checklist Autism Toddlers, Revised (M-CHAT-R)

Defense anticipated 2016

Yong-Hwee Nah

Flinders University

Improving early identification of young toddlers with Autism Spectrum Disorders (ASD) using the Autism Detection in Early Childhood (ADEC).

External review February 8, 2015

Patricia Garcia-Primo

Early detection of Autism Spectrum Disorders (ASD). Screening program with M-CHAT in Spain and review of other programs in Europe

External review May 31, 2014

Dissertation Committees, External Reader - National

Colby Chlebowski (University of Connecticut)

The Modified Checklist for Autism in Toddlers: A follow-up study investigating the early detection of autism spectrum disorders in a low risk sample Defended June 2011

Lauren Herlihy (University of Connecticut)

Sociodemographic Differences in Screening for Autism Using the M-CHAT Defended February 6, 2014

Meera Modi (Emory University)

Interaction of oxytocin and glutamate in social bonding: Implications for the treatment of Autism Spectrum Disorder

Defended March 9, 2012

Thesis Committees, Chair

Danielle Abrams

Identifying predictors of diagnostic instability of Autism Spectrum Disorders and Global Developmental Delay in toddlers

Defended April 16, 2015

Lauren Bradstreet

The examination of white matter integrity, autism traits, and social cognitive abilities in neurotypical adults

Defended October 28, 2014

Kayla Loggins

Neural correlates of emotion perception in autism spectrum disorders and typical development Defended August 15, 2013

Bianca Brooks (co-chair: Frank Floyd)

The relationship between extra-curricular activities and the development of social skills in children with Intellectual and Learning disabilities

Defended June 17, 2013

Natasha Ludwig

Sex differences in the early screening of autism spectrum disorders

Defended May 28, 2013

Meena Khowaja

Multi-step screening for autism spectrum disorders

Defended July 2011

Margaret Banks

The role of emotion perception in adaptive functioning

Defended October 2009

Susan McManus

Gaze fixations during the perception of visual and auditory affective cues

Defended October 2009

Community Based Masters Project (CBMP), Preceptor

Diana Thao

Autism screening in high-risk children

Proposed December 2015

Defense anticipated May 2016

Megan Richards

Parents' concerns as they relate to their child's development and later diagnosis of autism

spectrum disorder
Proposed December 2014

Defended May 20, 2015

Thesis Committees, Member

Evelyn Fisher

Parent Stress and its Relationship to Adaptive Skills and Child Behavior Observed during

Language Interventions

Defended December 1, 2014

Anita Hasni

Perception and theory-of-mind development in preschool children: Comparing visual and

auditory experiences

Defended May 4, 2015

Ryan Brewster

Emotion perception mediates the relationship between white matter integrity and socialization in individuals with autism spectrum disorders

Defended August 15, 2012

Stacey Chang

Cognitive functioning in children with oxidative phosphorylation disease (OxPhos Disease) Defended January 2011

Shana Strickland

Sibling relationship quality for individuals with mental retardation: A developmental perspective

Defended December 2008

Irene Ngai

Developmental trends in social cognition for children with and without developmental disabilities

Defended December 2006

Stefan Schmertz

The relation between self-reported mindfulness and two performance tasks of attention Defended August 2006

Undergraduate Honors Theses, Chair

Amber Wimsatt

Differences in parental report of behavior as a possible factor in disparities in age at diagnosis of autism spectrum disorders in African Americans

Completed Spring 2009

Michelle Zody

Influence of attachment style on emotion perception Completed Spring 2009

Melissa Nikolic

Auditory sensory abnormalities in young children with autism spectrum disorder and its effects on language: Receptive, expressive and prosody Completed Fall 2008

Jocelyn Barton

Trait affect and personality factors influence the perception of emotions Completed Spring 2007

Linda Cheng

Ethnic and racial differences in emotion perception Completed Spring 2007

Mentorship of Graduate Fellowships

Lauren Bradstreet

Leadership and Education in Neurodevelopmental Disorders (LEND), 2013-2014

Danielle Abrams

Brains & Behavior Initiative, 2012-2016

Meena Khowaja

Second Century Initiative Fellowship in Disability and Disparity, 2012-2016 Leadership and Education in Neurodevelopmental Disorders (LEND), 2015-2016

Bianca Brooks

Second Century Initiative Fellowship in Disability and Disparity, 2012-2015 Leadership and Education in Neurodevelopmental Disorders (LEND), 2011-2012

Natasha Ludwig

Brains & Behavior Initiative, 2010-2013

Dennis Weatherstone Autism Speaks Predoctoral Fellow, December 2013-2015 Leadership and Education in Neurodevelopmental Disorders (LEND), 2015-2016

Margaret Banks

Brains & Behavior Initiative, 2005-2010

Mentorship of Undergraduate Intensive Research Experiences

Adreeja Ray

Co-op, anticipated March 2016-September 2016

Sarah Fink

Brains & Behavior Summer Scholarship, Summer 2013

Oshianna Thomas

Brains & Behavior Summer Scholarship, Summer 2012

Makeda Moore

McNair, Summer 2012

Stefania Carmona

Brains & Behavior Summer Scholarship, Summer 2011

Shalayna Hatched

McNair, Summer 2011

Amber Wimsatt

McNair, Summer 2008

Don Bearden

BRAIN, Summer 2005

Research Experience

7/14-	Early Detection and Intervention of ASD , Research Program Leader, Drexel University
8/04-6/14	Developmental Neuropsychology lab, Georgia State University, Pl
8/02-6/04	Neuroimaging research , Yale University Child Study Center, Postdoctoral Fellow Mentor: Robert Schultz, Ph.D.
7/01-6/02	Neuropsychology research , University of Florida, Intern Mentor: William Perlstein, Ph.D.
9/97-6/01	Neuropsychology research , University of Connecticut, Graduate Student Mentors: Deborah Fein, Ph.D., Marianne Barton, Ph.D., Richard Kaplan, Ph.D.
7/97-8/97	Research Assistant , PET Scan Laboratory, Mt. Sinai School of Medicine, New York, NY Mentor: Monte Buchsbaum, M.D.
5/97-8/02	Early Detection Research (M-CHAT), University of Connecticut Dissertation Advisor: Deborah Fein, Ph.D.

Lectures/Courses – Drexel University

A. University Courses

2016 Co-Instructor for Autism course, with Craig Newschaffer and Paul Shattuck.

planned for 2016

B. Guest Lectures

December 2014 EDEX 551: Teaching Students with ASD; Topic: Screening and early

detection of ASD

April 2015 PSY 642: Neuropsychology Case Analysis; Topic: Neuropsychological

assessment for Autism Spectrum Disorder

March 2016 PSY 450: Autism Spectrum Disorders; Topic: Toddler Screening for ASD

Lectures/Courses- Georgia State University

A. University Courses

2004-14 **Assistant/Associate Professor**, Georgia State University

Graduate Courses: Neuropsychological Assessment (4 times)

Developmental Neuropsychology (3 times)

Practicum in Psychological Assessment (>10 times)
Practicum in Specialized Skills in Clinical Psychology

(>20 times)

<u>Undergraduate Courses</u>: Abnormal Psychology (6 times)

Fall 2000 Instructor of Record, University of Connecticut

Undergraduate Course: Abnormal Psychology

Summer 2000 Visiting Lecturer, Sullivan County Community College

<u>Undergraduate Course</u>: General Psychology

Spring 2000 Visiting Lecturer, Trinity College

Undergraduate Course: Abnormal Psychology

B. Guest Lectures

Fall 2011, 2012 Responsible Conduct of Research Seminar, Neuroscience Institute; Topic:

Human Subjects and the Institutional Review Board

Fall 2009, 2010 Atypical Child; Topic: Autism Spectrum Disorders

Clinical & Supervisory Experience

7/14- Clinical Supervision of Autism Assessment, AJ Drexel Autism Institute,

Drexel University. Provide supervision of diagnostic evaluations for toddlers and preschoolers at risk for autism spectrum disorder or other developmental disorders, in the context of ongoing research studies. Supervision covers test administration, scoring, interpretation, oral feedback, and report writing.

8/06-6/14 Clinical Supervision of Specialized Skills in Clinical Psychology, Georgia

State University. Provide clinical supervision of students conducting clinical evaluations in the context of ongoing research studies. Cases are evaluating the presence or absence of autism spectrum disorders. Supervision covers test administration, scoring, interpretation, oral feedback, and report writing.

- 8/06-6/14 Clinical Supervision of Student Supervision of Psychological Assessment, Georgia State University. Provide clinical supervision of doctoral students in the Psychology Clinic who are learning how to supervise less advanced students. Student supervisors learn to provide appropriate feedback regarding test administration, scoring, interpretation, and report writing.
- 8/04-6/14 **Clinical Supervision of Assessment**, Georgia State University. Provide clinical supervision of doctoral students in the Psychology Clinic. Referral questions include learning disorders, ADHD, autism spectrum disorders, and socioemotional issues in children, adolescents, and adults.
- 8/02-6/04 **Postdoctoral Fellow in Neuropsychology,** Yale Child Study Center. Supervisors: Ami Klin, Ph.D., Robert Schultz, Ph.D. Approximately 20% time direct clinical experience in year 1 and 10% time in year 2. Yale Autism Clinic, clinical research with individuals with autism spectrum disorders, Williams Syndrome, and Prader-Willi Syndrome.
- 7/01-6/02 Psychology Intern, Neuropsychology Track, Clinical and Health Psychology, University of Florida Supervisors: Eileen Fennell, Ph.D. (child neuropsychology), Dawn Bowers, Ph.D. (adult neuropsychology), Russell Bauer, Ph.D. (adult neuropsychology), Duane Dede, Ph.D. (adult neuropsychology), Gary Geffken, Ph.D. (child psychology), James Johnson, Ph.D. (child psychology), and Anna Tobia, M.A. (child psychology), Lori Waxenberg, Ph.D. (health psychology). Approximately 50 hours per week, including assessment and psychotherapy within neuropsychology, child neuropsychology, child psychology, and health psychology.

Current Service at Drexel University

2015-	Promise Zone/Action for Early Learning, Education Committee, Philadelphia, PA
2015-	Member, interdisciplinary subcommittee meeting on developing neurodevelopmental focus research and interventions, Office of Institutional Advancement's Foundation and Corporate Relations (FCR) department
2014-	Member, West Philadelphia Action for Early Learning (AFEL)

Past Service at Drexel University

2014-15 Chair, Search Committee for assistant professor in early intervention of ASD research

Past Service at Georgia State University

2013-14	Member, Search Committee for assistant professor in neuropsychology
2013	Member, Search Committee for assistant professor in autism
2011-14	Member, 2CI Committee on Disability and Disparity (cluster hire, fellowships)
2010-14	Member, Interdisciplinary Committee for the Neuroscience Institute
2010-14	Member, Promotion & Tenure Committee, Psychology
2010-14	Chair, Neuropsychology and Behavioral Neuroscience program, Psychology
2010-14	Chair, Neuropsychology and Behavioral Neuroscience admissions committee
2010-14	Member, Graduate Program Committee, Psychology

2010-14	Alternate Member, IRB for Joint Center for Advanced Brain Imaging
2004- 14	Member, Clinical program committee
2004-14	Member, Clinical admissions committee
2011-2013	Chair, Second Century Initiative Neuroimaging Fellowship Committee
2010-2013	Member, 2Cl Search Committee for cluster hire in human neuroimaging
2008-2013	Member, Psychology Clinic advisory board
2012-2013	Member, Committee for Disability Awareness Week
2010-2012	Member, BRAIN application review committee
2008-2012	Member, Department of Psychology Executive Committee
2008-2009	Chair, clinical faculty search committee
2008	Judge, GSU Undergraduate Research Conference
2008	Member, ad hoc committee to revise clinical practicum evaluation form
2007-2010	Center for Behavioral Neuroscience, Undergraduate Education Committee
2006-2008	Member, Lecturer search committee
2006-2008	Judge, Psychology Undergraduate Research Conference
2006	Member, ad hoc committee to evaluation assessment practicum
2006	Member, ad hoc committee to procure a mock MRI scanner
2005-2006	Member, developmental psychology search committee
2004-2010	Member, Neuropsychology and behavioral neuroscience program committee
2004-2010	Member, Neuropsychology and behavioral neuroscience admissions committee

Educational Publications

- Growney, R., Rueckl, J., & Robins, D. (2000). Psychology 132 Lab Exercises, Sixth Edition. RonJon Publishing, Inc.
- Growney, R., Rueckl, J., & Robins, D. (1999). Psychology 132 Lab Exercises, Fifth Edition. RonJon Publishing, Inc.
- Growney, R., Rueckl, J., & Robins, D. (1999). Psychology 132 Lab Exercises, Fourth Edition. RonJon Publishing, Inc.
- Growney, R., Miner, C. Kadar, E., & Robins, D. (1998). Psychology 132 Lab Exercises, Third Edition. RonJon Publishing, Inc.