SO HYUN "SOPHY" KIM, PH.D. CURRICULUM VITAE

BIOGRAPHICAL

Present Assistant Professor

Department of Psychiatry

Center for Autism and the Developing Brain (CADB)

Weill Cornell Medicine, White Plains, NY

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Weill Cornell Medicine/New York Presbyterian Westchester Division

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FACULTY APPOINTMENTS SINCE 2014

2016 - present Assistant Professor

Department of Psychiatry

Center for Autism and the Developing Brain (CADB) Weill Cornell Medical College, White Plains, NY

2014 – 2015 Associate Research Scientist

Yale Child Study Center

Yale University School of Medicine, New Haven, CT

EDUCATION AND TRAINING

7/2012 – 6/2014 Postdoctoral Associate

Yale Child Study Center, Yale University School of Medicine, New Haven, CT

4/2012 Ph.D. in Clinical Psychology

University of Michigan, Ann Arbor, MI

Dissertation: Developing and Refining Measurements and Diagnostic Methods for Children with Autism Spectrum Disorders (Primary Advisor: Dr. Catherine Lord)

9/2010 – 8/2011 Internship in Clinical Psychology

University of Michigan

4/2009 M.A. in Clinical Psychology

University of Michigan, Ann Arbor, MI

Thesis: Restricted and Repetitive Behaviors in Toddlers and Preschoolers with Autism Spectrum Disorders Based on the Autism Diagnostic Observation Schedule (ADOS)

(Primary Advisor: Dr. Catherine Lord)

2/2002 - 2/2007 B.A. in Psychology

Ewha Women's University, Seoul, Korea

Graduated Summa Cum Laude

9/2005 – 5/2006 Exchange Program in Psychology

Mount Holyoke College, South Hadley, MA

Graduated with Distinction

HONORS AND AWARDS

2020-2021	Leadership in Academic Medicine Program (LAMP), Weill Cornell Medicine	
2018	Top Ten Autism Studies of 2018 (Kim et al., 2018, JAACAP), Autism Speaks	
2017	Top Ten Autism Studies of 2017 (Kim et al., 2017, JCPP), Autism Speaks	
2016	Kellen Junior Faculty Fellowship, Weill Cornell Medicine	
2011	Rackham Dissertation Award, University of Michigan	
2008 - 2012	Rackham Travel Grants	
2010	Blue Cross Blue Shield of Michigan Foundation Award, Blue Cross Network	
2010	Edward S. Bordin Graduate Research Award, University of Michigan	
2008, 2009	International Meeting for Autism Research Diversity Travel Awards,	
	U.S. National Institutes of Health	
2008	Rackham Graduate Student Research Grant, University of Michigan	
2007 - 2012	Doctoral Training Fellowship, The Korean Foundation of Advanced Studies, \$441,520	
2007	Graduated with Summa Cum Laude, Ewha Women's University	
2002 - 2007	Honors in Dean's list, Ewha Women's University	
2002 - 2007	Honors Scholarships, Ewha Women's University	

RESEARCH SUPPORT

CURRENT SUPPORT

SFARI Request for Targeted Funding Kim/Lord (PIs) 8/1/20-7/31/21

Simons Foundation \$29,998 (across both sites, DC only)

The Initial Standardization of the Brief Observation of Symptoms of Autism (BOSA)

The aim of the study is to validate the new instrument, the Brief Observation of Symptoms of Autism (BOSA), that has been developed to fill the gap left by not being able to administer the gold standard diagnostic measures, the ADOS, during the COVID restrictions. We will examine the reliability and validity of the BOSA based on over 2000 videos and associated clinical data.

Simons Novel Outcome Measures RFA Kim et al. (MPIs) 9/15/19-9/14/22

Simons Foundation \$1,795,687 (across all sites, IDC included)

Evaluating BOSCC and ELSA as Outcome Measures in the Context of a JASPER Intervention Trial The central aim of this multi-site project is to further validate two newly developed treatment outcome measures: the BOSCC (Brief Observation of Social Communication Change) and ELSA-T (Elicitation of Language Samples for Analysis-Toddler version) over the course of a manualized treatment program based on JASPER (Joint Attention Symbolic Play Engagement and Regulation). This is a multi-site study with multiple PIs (Kim, Tager-Flusberg, Lord, & Narayanan).

1R01 MH114925-01 Kim (PI) 12/4/18-11/30/20

NIMH \$1,271,480 (across all sites, IDC included)

Unpacking treatment mechanisms: Combining evidence from three early intervention models for Autism Spectrum Disorder (ASD) $\,$

The proposed study attempts to examine the moderators and mediators of treatment for young children with autism spectrum disorders (ASD) using cutting-edge measurement and statistical approaches. Answering questions about the mechanisms of treatment for ASD will help us gain insight into the active ingredients of early interventions, and will ultimately inform the development of cost-effective treatment models and dissemination of treatment techniques. Answering the question regarding for whom interventions work will help us individualize treatment programs for children and families with certain characteristics. Role: PI.

1R01MH114999-01 Kim (Site PI)/Rehg (PI) 10/1/19-5/31/23

NIMH \$980,244 (Weill Cornell only, IDC included)

Data-driven multidimensional modeling of nonverbal communication in typical and atypical development

This study aims to develop and validate data-driven computational models of the temporal coordination and production of NVC behaviors during dyadic social interactions in TD, ASD, and DD children. We also aim to identify the fine-grained properties of coordination of motor movement and NVC captured by computational models that are most predictive of diagnostic group and one-year language outcomes. Finally, we will explore novel NVC coordination patterns via bottom-up clustering of motor movement data. Role: subaward PI effective October, 2019.

1 R01 DC017181-01A1 Kim (Site PI)/Vivanti (PI) 4/1/19-3/31/22

NICDC \$147,131 (Weill Cornell only, IDC included)

Prevalence and profile of treatment non-responders in Autism Early Intervention

The proposed project addresses this critical gap in ASD intervention research by proposing the first large scale effort to examine the prevalence and profile of children who show minimal response to established interventions in the language domain, using an aggregate dataset involving 1135 well characterized preschoolers with ASD who received an evidence-supported intervention targeting language. Role: Subaward PI.

R01MH115363-01 Kim (Site PI)/DiMartino (PI) 8/15/18-8/14/23

NIMH \$597,600 (Weill Cornell only, IDC included)

Neural signatures of outcome in preschoolers with autism

This proposal aims to address the striking heterogeneity of outcomes in autism spectrum disorder by focusing on the neural circuits underlying early changes in restricted repetitive behavior/interests. Role: Subaward PI.

RFA 7/1/18-12/31/20

FAR Fund Kim (Site PI)/Towle (PI) \$12,453 (Weill Cornell only, IDC included)

A Multisite Chart Review Study of Repetitive Behaviors in Children with ASD

This project will determine the feasibility of coding behavior checklist (the Infant-Toddler Restricted and Repetitive Behaviors Inventory, IRRBI) from archived charts and will collect data using the IRRBI from new evaluations coming through the CADB clinic of children 14 to 48 months. Role: Subaward PI.

Simons Clinical RFA #384847 Kim (PI) 3/1/16-2/28/21

Simons Foundation \$13,632 (last funding year only, IDC included)

CADB Clinical Site Network SPARK

As a clinical site for the SFARI Network, CADB will recruit individuals and families affected by ASD to participate in the national autism cohort. Role: PI effective 8/15/18.

R01MH105506-01 Kim (Site PI)/DiMartino (PI) 7/20/15-3/31/21

NIMH \$70,660 (Extension year for Weill Cornell)

Neuronal correlates of autistic traits in ADHD and Autism

This proposal will investigate a neuronal characterization of autistic traits in children (6.0-11.9 years of age) with ADHD and with autism spectrum disorder in comparison to those with ADHD but without autistic traits. Intrinsic functional connectivity patterns of children with ADHD and ASD will be assessed to provide a neuronal characterization of autistic traits in children in both groups. Role: Subaward PI effective 8/15/18.

1R01MH104423-01 Kim (site PI)/Wetherby (PI) 8/25/14 – 6/30/21

NIMH \$275,104 (2nd NCE year for Weill Cornell)

Mobilizing Community Systems to Engage Families in Early ASD Detection & Services

This proposed project will to test the effectiveness of a multifaceted protocol that will mobilize community service systems to impact family engagement throughout the process of screening, evaluation, and early intervention. Role: Subaward PI effective 8/15/18.

COMPLETED SUPPORT

SFARI Research Award RFA #345327 Kim/Lord (PIs) 9/1/15-8/31/19

Simons Foundation \$621,550 (Weill Cornell only, IDC included)

Developing Scalable Measures of Behavior Change for ASD Treatments

The proposed project is not a clinical trial but rather a proof of concept and feasibility study of the BOSCC (Brief Observation of Social Communication Change) and of traditional and novel automated techniques of scoring behavioral data. Our proposal aims to address scalability of the instrument right from the start (a completely different approach to what we used in the development of diagnostic instruments, the ADI-R and ADOS), and to study, in parallel to the more traditional development of behavioral coding, computational methods of data interpretation using automatic signal and information processing techniques and machine learning. Role: PI effective 8/15/18.

Bridge Funding Kim (Site PI)/Lord (PI) 1/1/19-9/30/19

Simons Foundation \$44,400 (Weill Cornell only, IDC included)

Extending the usefulness of the Brief Observation of Social Communication Change (BOSCC)

This project will focus on extending the usefulness of the BOSCC by validating the measure for verbal children with ASD. Role: Subaward PI.

Kellen Junior Faculty Fellowship, Kim (PI) 12/01/16-11/30/17

Weill Cornell Medicine

School Readiness in Children with Autism Spectrum Disorder: Combining Behavioral and Electrophysiological (EEG) Approaches

The proposed study examines the neurophysiological correlates executive functions in relation to academic achievement in more-able kindergarteners with ASD. Employing neurophysiological measurements to complement behavioral assessments provides an opportunity to better understand the underlying mechanisms of EF skills of children with ASD.

F32HD074437, Kim (PI), Withdrawn by PI NICHD

School Readiness and Later Achievement in Children with Autism Spectrum Disorders

Western Psychological Services (WPS), Kim & Lord (PIs) 2/1/10-12/31/10

Development of the Observation of Spontaneous Expressive Language (OSEL)

This study aimed to develop and validate a new language measure, the Observation of Spontaneous Expressive Language based on 200 typically developing children from 2 to 5 years of age.

RESEARCH INTERESTS

Behavioral Phenotyping of Infants, Toddlers and Preschoolers with ASD Development of Diagnostic and Language Measures for ASD Development of Innovative Methods to Measure Treatment Outcomes Examination of Factors Mediating Response to Treatment Investigating School Readiness and Academic Achievement in ASD Examination of Electrophysiological Correlates of Executive Functions in ASD Cross-cultural Deployment of Diagnostic Methods and Intervention

PUBLICATIONS

ORIGINAL ARTICLES (*Served as a senior author)

- 1. Swain, D. M., Winter, J., Klein, C., Lemelman, A., Giordano, J., Jablon, N., Nakamura, K., & Kim, S. H.* (in press). Augmented Naturalistic Developmental Behavioral Intervention for Toddlers with Autism Spectrum Disorder: A Community Pilot Study. *Autism*. International Review of Research in Developmental Disabilities, Vol 59.
- 2. <u>Kim, S. H.,</u> Green-Snyder, L., Lord, C., Bishop, S., Steinman, K., Bernier, R., Hanson, E., Goin-Kochel, R.P., Chung, W.K., & Simons Variation in Individual Project (SVIP). (in press). Language profiles of the 16p11.2 deletion and duplication in individuals with and without autism spectrum disorders: The Simons VIP study. *American Journal of Medical Genetics-Part B*.
- 3. <u>Kim, S. H.</u> (2020). Decomposing heterogeneity in autism spectrum disorder through neurosubtyping. *Biological Psychiatry*. (Commentary)
- 4. Vibert, B., Dufek, S., Klein, C., Choi, Y.B., Winter, J., Lord, C., & <u>Kim, S.H.*</u> (2020). Quantifying caregiver change across early autism interventions using the Measure of NDBI Strategy Implementation Caregiver Change (MONSI-CC). *Journal of Autism and Developmental Disorders*, *50*, 1364–1379.
- 5. Grzadzinski, R., Janvier, D., & <u>Kim, S.H.*</u> (2020). Recent Developments in Treatment Outcome Measures for Young Children with Autism Spectrum Disorder (ASD). *Special Issue on Autism in Seminars in Pediatric Neurology*, *34*, 100860.
- 6. Kumar, M., <u>Kim, S. H.</u>, Lord, C., Lyon, T. D. & Narayanan, S. (2020). Leveraging linguistic context in dyadic interactions to improve automatic speech recognition for children. *Computer Speech and*

- Language. 101101.
- 7. Kumar, M., <u>Kim, S. H.</u>, Lord, C., & Narayanan, S. (2020). Improving speaker diarization for naturalistic child-Adult conversational interactions using contextual information. *Journal of Acoustical Society of America Express Letters*. EL196-200.
- 8. Pal, M., Kumar, M., Peri, R. <u>Kim, S. H.</u>, Lord, C., Bishop, S., & Narayanan, S. (2020). Speaker diarization using latent space clustering in generative adversarial networks. In *ICASSP 2020-2020 IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP)* (pp. 6504-6508). IEEE. [Peer reviewed conference paper]
- 9. Koluguri, N. R., Kumar, M., <u>Kim, S. H.</u>, Lord, C., & Narayanan, S. (2020). Meta-Learning for Robust Child-Adult Classification from Speech. In *ICASSP 2020-2020 IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP)* (pp. 8094-8098). IEEE. [Peer reviewed conference paper]
- 10. Lee., K.S., Chung, S.J., Park, J., Thomas, H.R., & <u>Kim, S.H.*</u> (2019). Exploring diagnostic validity of the Autism Diagnostic Observation Schedule-2 (ADOS-2) in South Korean toddlers and preschoolers. *Autism Research*. *12*(9), 1356-1366.
- 11. <u>Kim, S.H.</u>, Buzzell, G., Faja, S., Choi, Y.B., Thomas, H.R., Brito, N. H., Shuffrey, L.C., Fifer, W.P., Morrison, F., Lord, C., & Fox, N. (2019). Neural dynamics of executive function in cognitively-able kindergarteners with autism spectrum disorders (ASD) as predictors of concurrent academic achievement. *Autism.* 24(3), 780-794.
- 12. <u>Kim, S. H.,</u> Grzadzinski, R., Martinez, K., & Lord, C. (2018). Measuring treatment response in children with autism spectrum disorder (ASD): Applications of the Brief Observation of Social Communication Change (BOSCC) to the Autism Diagnostic Observation Schedule (ADOS). *Autism*, *23*(5) 1176 –1185.
- 13. <u>Kim, S. H.</u>, Hus, V., Benrey, N., Choi, Y.B., & Lord, C. (2018). Variability in autism symptom trajectories using repeated observations from 14 to 36 months of age. *Journal of the American Academy of Child and Adolescent Psychiatry*, *57*(11), 837-848.
- 14. <u>Kim, S.H.</u>, Hus, V., & Lord, C. (2018). Longitudinal follow-up of academic achievement in children with autism from age 2 to 18. *Journal of Child Psychology and Psychiatry*, 59(3), 258-267.
- 15. Hus, V., <u>Kim, S. H.</u>, Fok, M., Lord, C. (2018). Autism spectrum disorder symptoms from 2 to 19: Implications for diagnosing adolescents and young adults. *Autism Research*, *12*(1), 89-99.
- Kumar, M., Chebolu, P., <u>Kim, S.H.</u>, Martinez, K., Lord, C., Narayanan, S. (2018) A knowledge driven structural segmentation approach for play-talk classification during autism assessment. *Proceedings of Interspeech*, 2763-2767.
- 17. Korzeniewski, S., Joseph, R., <u>Kim, S.H.</u>, Allred, E., O'Shea, M., Levinton, A., & Kuban, J. (2017). Social Responsiveness Scale assessment of the preterm behavioral phenotype in ten-year-olds born extremely preterm. *Journal of Developmental & Behavioral Pediatrics*, *38*(9), 697-705.

- 18. <u>Kim, S.H.</u>, Grammar, J., Morrison, F., Lord, C. (2017). Stimulus processing and error monitoring in more-able kindergarteners with autism spectrum disorder: A short review and a preliminary Event-Related Potentials study. *European Journal of Neuroscience*, 47(6),556-567.
- 19. <u>Kim, S.H.,</u> Joseph, R., Frazier, J., O'Shea, M., Chawarska, K., Allred, E., Kuban, K., Levinton, A. (2016). Predictive validity of the Modified Checklist for Autism in Toddlers (M-CHAT) born very preterm. *Journal of Pediatrics*, *178*, 101-110.
- 20. <u>Kim, S. H.,</u> Kim, Y. S., Koh, Y. J., Lim, E. J., Kim, S. J., & Leventhal, B. (2016) Often asked but rarely answered: Is autism spectrum disorder (ASD) a non-European disorder? *Journal of Child and Adolescent Psychopharmacology*, 26(9), 835–842.
- 21. <u>Kim, S. H.</u>, Macari, S., Koller, K., & Chawarska, K. (2015). Examining the phenotypic heterogeneity of early Autism Spectrum Disorder (ASD): Subtypes and short-term outcomes. *Journal of Child Psychology and Psychiatry*, 57(1), 93-102.
- 22. Hus, V., Kim, S. H., Cheong, D., & Lord, C. (2015). Daily living skills of individuals with autism spectrum disorders (ASD) from 2 to 18 Years of Age. *Autism*, 19(7), 774-784.
- 23. <u>Kim, S. H.</u>, & Lord, C. (2014). The Observation of Spontaneous Expressive Language (OSEL): A new measure for spontaneous and expressive language of children with autism spectrum disorders and communication disorders. *Journal of Autism and Developmental Disorders*, 44(12), 3230-3244.
- 24. Kim, S. H., Thurm, A., Shumway, S., & Lord, C. (2013). Multisite Study of New Autism Diagnostic Interview-Revised (ADI-R) algorithms for toddlers and young preschoolers. *Journal of Autism and Developmental Disorders*, 43(7), 1527-1538.
- 25. **Kim, S. H.,** & Lord, C. (2012). Combining information from multiple sources in the diagnosis of autism spectrum disorders using the new ADI-R algorithms for toddlers from 12 to 47 months of age. *Journal of Child Psychology and Psychiatry*, 53(2), 143-151.
- 26. <u>Kim, S. H.</u>, & Lord, C. (2011). Autism Diagnostic Interview-Revised (ADI-R) algorithms for toddlers and young preschoolers from 12 to 47 months of age. *Journal of Autism and Developmental Disorders*, 42(1), 82-93.
- 27. <u>Kim, S. H.</u>, & Lord, C. (2010). Restricted and repetitive behaviors in toddlers and preschoolers with autism spectrum disorders based on the Autism Diagnostic Observation Schedule (ADOS). *Autism Research*, *3*(4), 162-173.

MANUSCRIPTS UNDER REVIEW (*Served as a senior author)

28. Thomas, H., Rooney, T., Bishop, S., Cohen, M., Lord. C., <u>Kim, S.H.*</u> (under review). Spontaneous Expressive Language Profiles in a Clinically Ascertained Sample of Children with Autism Spectrum Disorders. *Autism Research*.

- 29. Janvier, D., Choi, Y.B., Klein, C., Lord, C., & <u>Kim, S.H.*</u> (under review). Test retest reliability of the Autism Diagnostic Observation Schedule Calibrated Severity Scores. *Journal of Autism and Developmental Disorders*.
- 30. Jang, J., White, S. P., Esler, A.N., <u>Kim, S. H.,</u> Klaiman, C., Megerian, J.T., Morse, A., Nadler, C., & Kanne, S.M. (under review). Diagnostic Evaluations of Autism Spectrum Disorder During the COVID-19 Pandemic. *Journal of Autism and Developmental Disorders*.
- 31. Dillon, E., Kanne, S., Landa, R., Annett, R., Bernier, R., Bradley, C. C., Carpenter, L.A., <u>Kim, S.H.</u>, Parish-Morris, J., & Wodka, E. (under review). Sex differences in autism: Examining intrinsic and extrinsic factors in children and adolescents enrolled in a national ASD cohort. *Autism Research*.
- 31. Pal, M., Kumar, M., Peri, R., Park T. J., <u>Kim, S. H.,</u> Lord, C., Bishop, S., & Narayanan, S. (under review). Meta-learning with Latent Space Clustering in Generative Adversarial Network for Speaker Diarization. *IEEE/ACM Transactions on Audio, Speech, and Language Processing*.

BOOKS/CHAPTERS

- 32. <u>Kim, S. H.,</u> & Lord. C. (2014). Language development in autism. In Brooks, P., Kempe, V., Golson, G. J. (Eds.), *Encyclopedia of Language Development*, SAGE Publications, Ltd.
- 33. <u>Kim, S. H.,</u> Paul, R., Tager-Flusberg, H., & Lord, C. (2014). Language and communication in autism, In Volkmar, F. R., Paul, R., Klin, A., & Cohen, D. J. (Eds.), *Handbook of Autism and Pervasive Developmental Disorders, Volume 2, Assessment, Interventions, and Policy, 4th Ed, Wiley.*
- 34. Chawarska, K., Macari, S., Volkmar, F. Kim, S. H., & Shic, F. (2014). ASD in infants and toddlers, In Volkmar, F. R., Paul, R., Klin, A., & Cohen, D. J. (Eds.), *Handbook of Autism and Pervasive Developmental Disorders, Volume 2, Assessment, Interventions, and Policy, 4th Ed, Wiley.*
- 35. <u>Kim, S. H.</u> (2013). New diagnostic tools for autism spectrum disorders, In Riva, D., Bulgheroni, S., Rapin, E., Bulgheroni, S. & Zappella, M. (Eds.), *Mariani Foundation Pediatric Neurology Series*, John Libbey Eurotext.
- 36. <u>Kim, S. H.</u>, Hus Bal, V., & Lord, C. (2013). Adaptive social abilities in autism, In Patel, V. B., Preedy, C., R., & Martin, C. (Eds.), *The Comprehensive Guide to Autism*, Springer.
- 37. <u>Kim, S. H.</u>, & Lord, C. (2012). The behavioral manifestations of autism spectrum disorders. In Buxbaum, J.D., & Hof, P.R. (Eds.), *The Neuroscience of Autism Spectrum Disorders*, Elsevier.
- 38. <u>Kim, S. H.,</u> & Hus, V., & Lord, C. (2011). Autism Diagnostic Interview-Revised (ADI-R). In Volkmar, F. (Ed.), *Encyclopedia of Autism Spectrum Disorders*, Springer.
- 39. Hus, V., <u>Kim, S. H.,</u> & Lord, C. (2011). Subtyping autism, In Volkmar, F. (Ed.), *Encyclopedia of Autism Spectrum Disorders*, Springer.

- 40. <u>Kim, S. H.,</u> & Lord, C. (2011) Autism Diagnostic Interview Revised (ADI-R). In Kreutzer, J., DeLuca, J., & Caplan, B (Eds.), *Encyclopedia of Clinical Neuropsychology*. Springer
- 41. <u>Kim, S. H.,</u> & Lord, C. (2011) Autism Diagnostic Observation Schedule (ADOS). In Kreutzer, J., DeLuca, J., & Caplan, B (Eds.), *Encyclopedia of Clinical Neuropsychology*. Springer
- 42. Lord, C., <u>Kim, S. H.</u>, & di Martino, A. (2011). Autism spectrum disorders, general overview. In P. Howlin, T. Charman, and M. Ghaziuddin, (Eds), *The SAGE Handbook of Developmental Disorders*. London, England: SAGE Publications, Ltd.
- 43. Colombi, C., <u>Kim, S. H.</u>, Schreier, A., & Lord, C. (2011). Identification and diagnosis of autism spectrum disorders, In D. Zager, M. Wehmeyer, & R. Simpson (Eds.), *Educating Students with Autism*. New York, NY: Routledge.

INSTRUMENT TRANSLATION

44. Yoo, H.J., Bong, G.Y., Kwang, Y.S., Lee, M.S., Cho, S.H., Kim, B.N., Park, K.R., Bahn, G.H., Shin, E.J., Cho, I.H., S.Y. Kim, & <u>Kim, S.H.</u> (2016). English to Korean Translation of the Autism Diagnostic Observation Schedule-2 (ADOS-2) Protocols. Seoul, South Korea: Insight of Psychology.

CHAIRED AND ORGANIZED SYMPOSIUMS (*3 International Conferences)

- 45. <u>Kim, S.H.</u>, (2020, May). Examining Neural Dynamics of Social and Nonsocial Cognitive Control in ASD: Converging Evidence from EEG and MEG. *Panel Chair* at International Society of Autism Research (INSAR) Annual Meeting, Seattle, Washington. Conference cancelled.
- 46. <u>Kim, S.H.,</u> (2018, May). Linking behavioral and neurobiological perspectives to examine executive function in ASD and their impacts on social, academic and adaptive outcomes. *Panel Chair* at International Society of Autism Research (INSAR) Annual Meeting, Rotterdam, Netherlands.*
- 47. <u>Kim, S.H.</u>, (2017, May). The continuum of ASD across the lifespan: Stability and change in symptoms, cognitive skills and adaptive functioning based on four independent cohorts. *Panel Chair* at International Meeting for Autism Research (IMFAR), San Francisco, CA, U.S.*
- 48. <u>Kim, S. H.</u> & Hus, V. (2016, May). Language impairment in autism spectrum disorder: Associations with core ASD symptoms and outcomes across the lifespan. *Panel Chair* at the International Convention of Psychological Science, Chicago, IL, U.S.

ORAL PRESENTATIONS (*Served as a senior author)

49. Thomas, H. R., Buzzell, G., Choi, Y.B., Klein, C.B., Fox, N., & <u>Kim, S.H.</u>* (2020, May). *Neural and behavioral impairments in cognitive control in kindergarteners with ASD: EEG analyses of theta oscillations*. [Conference presentation]. Oral Presentation at International Society of Autism Research (INSAR) Annual Meeting, Seattle, WA. (Conference canceled).

- 50. Swain, D., Thomas, H., Klein, C., Janvier, D., Karamchandani, H., Moses, J., & Kim, S. H.* (2020, May). *Exploring Differences, Change, and the Predictive Role of Emotion Regulation in ASD and TD at Kindergarten Entry and Exit.* Oral Presentation at International Society for Autism Research Annual Meeting, Seattle, WA, United States. (Conference canceled).
- 51. Klein, C., Thomas, H.R., Pozzuli, D., Boucher, J., Lord, C., & <u>Kim, S.H.*</u> (2019, May). The effects of parent sentence diversity input on grammatical development in toddlers with ASD in early intervention programs. Oral Presentation at International Society of Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 52. <u>Kim, S.H.</u>, Shuffrey, L., Benrey, N., Choi, Y.B., Brito, N., Fifer, W., & Lord, C. (2018, May). Neurobiological mechanisms of executive function (EF) as a predictor of social and academic outcomes in more-able kindergarteners with ASD. Oral presentation at International Society of Autism Research (INSAR) Annual Meeting, Rotterdam, Netherlands.
- 53. <u>Kim, S.H.,</u> Mitchell, E., & Lord, C. (2017, April). Academic outcomes in a longitudinal sample of children referred for ASD followed from age 2 to 18: Predictors and moderators. Oral presentation at the Society of Research in Child Development (SRCD), Austin, TX, US.
- 54. <u>Kim, S.H.</u>, Benrey, N. & Lord, C. (2017, May). Patterns of ASD symptom trajectories in toddlers followed from 12 to 36 months of age. Oral presentation at International Meeting for Autism Research (IMFAR), San Francisco, CA, U.S.
- 55. <u>Kim, S. H.,</u> & Lord, C. (2016, May). Spontaneous expressive language impairments in clinic referred children for a possible Autism Spectrum Disorder. Oral presentation at the annual meeting of the Association for Psychological Science (APS), Chicago, IL, U.S.
- 56. <u>Kim, S. H.,</u> Macari, S., Saulnier, C., Steiner, A., Goldsminth, T.,...Chawarska, K. (2014, May). Parsing heterogeneity of early ASD phenotype: Stability and change. Oral presentation at International Meeting for Autism Research (IMFAR), Atlanta, GA, U.S.
- 57. **Kim, S. H.,** Macari, S., Shic, F., Dowd, A., O'Loughlin, K., ... Chawarska, K. (2013, May). Atypical social attention patterns in 6-month-old infants later diagnosed with ASD during a face-to-face dyadic interaction. Oral presentation at the International Meeting for Autism Research (IMFAR), San Sebastian, Spain.
- 58. Chawarska, K., Macari, S., Campbell, D., <u>Kim, S. H.,</u> Dowd, A., O'Louglin, K. et al. (2013, May). Decreased social attention in 6-month-old infants later diagnosed with ASD. Oral presentation at the International Meeting for Autism Research (IMFAR), San Sebastian, Spain.
- 59. Kim, S. H., & Lord, C. (2010, May). Combining information from multiple sources in the diagnosis of autism spectrum disorders using the new ADI-R algorithms for toddlers from 12 to 47 months of age. Oral presentation at the International Meeting for Autism Research (IMFAR). Philadelphia, PA, U.S.

- 60. Lord, C., Petkova, E., <u>Kim, S. H.</u>, & Lee, S. (2010, May). DSM-V and the core features of autism spectrum disorders. Oral Presentation at the American Psychiatry Association Annual Meeting, New Orleans, U.S.
- 61. <u>Kim, S. H.,</u> & Lord, C. (2009, May). The toddler version of the Autism Diagnostic interview-Revised (Toddler-ADI-R): New algorithms. Oral presentation at the International Meeting for Autism Research (IMFAR), Chicago, IL, U.S.
- 62. <u>Kim, S. H.</u>, & Lord, C. (2008, May). Restricted and repetitive behaviors in children between 8 to 57 months with autism based on the Autism Diagnostic Observations Schedule (ADOS). Oral presentation at the International Meeting for Autism Research (IMFAR), London, U.K.

POSTER PRESENTATIONS (*Served as a senior author)

- 63. Clark-Whitney, E., Zweifach, A. C., McCauley, J. B., Lord, C., & Kim, S. H.* (2020, May). Adults with autism who achieve different functional outcomes show distinctive trajectories in RRBs from age 2 to 18 [Conference presentation]. International Society for Autism Research (INSAR) Annual Meeting, Seattle, WA, United States. (Conference cancelled).
- 64. Klein, C.B., Winter, J., Vibert, B., Swain, D., Lemelman, A., Giordano, J., Thomas, H.R., Lord, C., & Kim, S. H.* (2020, May). *Implementation of video-based feedback intervention within a community-based NDBI program: Feasibility and preliminary results*. International Society of Autism Research (INSAR) Annual Meeting, Seattle, WA. (Conference canceled).
- 65. Towle, P., Vibert, B., Swain, D., & <u>Kim, S. H.</u> (2020, May). Insistence-on-Sameness Repetitive Behaviors in Young Children with ASD: Age of Emergence, Relationship to Cognitive Level, and Expression in the Daily Routine and Play. International Society for Autism Research (INSAR) Annual Meeting, Seattle, WA, United States. (Conference cancelled).
- 66. Vibert, B., Segura, P., Bellamy, J., Castellanos, F., <u>Kim, S. H.</u>, Bishop, S., Lord, C., and DiMartino, A. (2020, May) A transdiagnostic assessment of Restricted and Repetitive Behaviors in School-age Children with ASD and ADHD. International Society for Autism Research (INSAR) Annual Meeting, Seattle, WA, United States. (Conference cancelled).
- 67. Holbrook, A., Byrne, K., <u>Kim, S. H.,</u> Grzadzinski, R., & Lord, C. (2020). *Extending the Usefulness of the Brief Observation of Social Communication Change (BOSCC)*. International Society of Autism Research, Seattle, WA. United States. (Conference cancelled).
- 68. Choi, Y.B., Thomas, H. R., Janvier, D., Lord, C., & <u>Kim, S. H.*</u> (2019, May). Examining test-retest reliability of the Autism Diagnostic Observation Schedule (ADOS) Calibrated Severity Score (CSS). Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 69. Thomas, H. R., Choi, Y.B., Klein, C., Gunin, G., Sheridan, E., Lord, C., & <u>Kim, S.H.*</u> (2019, May). Language and executive function as predictors for concurrent and future academic and social outcomes in cognitively-able kindergarteners with ASD. Poster presentation at International Society of

- Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 70. Vibert, B.A., Dufek, S., Klein, C., Choi, Y.B., Winter, J., Lord, C., & <u>Kim, S.H.*</u> (2019, May). Measure of Interactive Strategy Implementation Caregivers (MISI-C): Preliminary validity and reliability. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 71. Lee, K.S., Chung, S.J., Thomas, H., & <u>Kim, S.H.*</u> (2019, May). Validity of the Autism Diagnostic Observation Schedule-2 (ADOS-2) in South Korean toddlers and preschoolers with ASD from 12-47 months of age. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 72. <u>Kim, S.H.</u> & Lord, C. (2019, May). The Brief Observation of Social Communication Change (BOSCC) using naturalistic social interactions for minimally verbal children with ASD. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 73. Kumar, M., Singla, K., <u>Kim, S.H.</u>, Lord, C., Gunin, G., & Narayanan, S. (2019, May). Robustness analysis for computational speech features during naturalistic clinician-child Interactions. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- 74. Choi, Y.B., Benrey, N., Mitchell, E., Lord, C., & <u>Kim, S.H.*</u> (2018, May). Executive function in moreable kindergarteners with ASD predicts concurrent academic, social, and behavioral outcomes. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Rotterdam, Netherlands.
- 75. Benrey, N., Choi, Y.B., Pepa, L., Lord, C., & <u>Kim, S.H.*</u> (2018, May). Academic achievement during early childhood as a predictor of adult outcomes in ASD: Longitudinal follow-up from age 2 to 26 years. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Rotterdam, Netherlands.
- 76. Vibert, B., Winter, J., Martin, C., Benrey, N., Choi, Y.B., Lord, C., & <u>Kim, S.H.*</u> (2018, May). Integrated Naturalistic Developmental Behavioral Interventions for toddlers with ASD: A preliminary analysis of treatment effectiveness within a community setting. Poster presentation at International Society of Autism Research (INSAR) Annual Meeting, Rotterdam, Netherlands.
- 77. Cohen, M., Grzadzinski, R., Benrey, N., Martinez, K., Lord, C., & <u>Kim, S.H.*</u> (2017, May). Replication of the preliminary analysis of the Brief Observation of Social Communication Change (BOSCC). Poster presented at the annual meeting of the Association for Psychological Science (APS), Boston, MA, US.
- 78. Benrey, N., Campi, E., Cohen, M., Grzadzinkski, B., <u>Kim, S.H</u>.* (2017, May). Parent strategy use as active ingredients of early interventions for autism spectrum disorders. Poster presentation at the annual meeting of the Association for Psychological Science (APS), Boston, MA, US.
- 79. Martinez, K., Manevich, S., Cohen, M., Grzadzinski, R., Lord, C., & <u>Kim, S.H.*</u> (2017, May). Measuring changes in social communication behaviors in young children with ASD using the Autism Diagnostic Observation Schedule (ADOS). Poster presentation at the annual meeting of the Association

- for Psychological Science (APS), Boston, MA, US.
- 80. <u>Kim, S.H.,</u> Grammer, J., Benrey, N., Morrison, F., & Lord, C. (2017, April). Error processing in moreable kindergarteners with Autism Spectrum Disorder (ASD): An ERP study. Poster presentation at the Society of Research in Child Development (SRCD), Austin, TX, US.
- 81. Grzadzinski, R., Martinez, K., Gunin, G., Ajodan, E., <u>Kim, S.H.</u>, & Lord, C. (2017, April). Development of the Brief Observation of Social Communication-Change (BOSCC) for verbally-able children with ASD. Poster presentation at the Society of Research in Child Development (SRCD), Austin, TX, US.
- 82. <u>Kim, S.H.</u>, & Lord, C. (2016, May). Spontaneous expressive language impairments in children referred for possible autism spectrum disorder (ASD). Poster presentation at International Meeting for Autism Research (IMFAR), Baltimore, MA, U.S.
- 83. Martin, C., Winter, J., Kim, S., Lord, C. (2016, September). Integrated Naturalistic Developmental Behavioral Interventions for toddlers with autism: A pilot study of treatment efficacy and program feasibility within a community-based setting. Society for Developmental and Behavioral Pediatrics meeting, Savanna, GA, U.S.
- 84. Kim, S.H., E.S. Kim, Macari, S. Chawarska, K. & Shic, F. (2015, May). Promises and limits: Exploring relationships between the First Year Inventory (FYI) and Autism Diagnostic Observation Schedule (ADOS) from 12 to 18 months of age with machine learning. Poster presentation at International Meeting for Autism Research (IMFAR), Salt Lake City, UT, U.S.
- 85. <u>Kim, S. H.,</u> Green Snyder, L., Bernier, R., Chung, W., Hanson, E.,...Lord, C., on behalf of the Simons Variation in Individuals Project Consortium. (2015, May). The language phenotype of the 16p11.2 deletion and duplication in children with and without autism spectrum disorders (ASD): The SVIP study. Poster presentation at International Meeting for Autism Research (IMFAR), Salt Lake City, UT, U.S.
- 86. Kim, E. S., <u>Kim, S.H.</u>, Macari, S., Chawarska, K., & Shic, F. (2015, May). Measuring the importance of FYI screener items in predicting ADOS-T totals at 12 and 18 months: A machine learning approach. Poster presentation at International Meeting for Autism Research (IMFAR), Salt Lake City, UT, U.S.
- 87. Flink, L., Lansiquot, S., Wall, C., <u>Kim, S.H.,</u> Macari, S., Koller, J., Shic, F., Chawarska, K. (2015, May). Temperamental features in toddlers with autism spectrum disorders are independent of symptom severity. Poster presentation at International Meeting for Autism Research (IMFAR), Salt Lake City, UT, U.S.
- 88. Wall, C., Flink, L., Lansiquot, S., <u>Kim, S.H.</u>, Shic, F., Koller, J., Macari, S. & Chawarska (2015, May). Examining the structure of temperament traits in toddlers with and without autism spectrum disorders. Poster presentation at International Meeting for Autism Research (IMFAR), Salt Lake City, UT, U.S.

- 89. Lansiquot, S., Flink, L., Wall, C., <u>Kim, S.H.</u>, Shic, F., Koller, J., Macari, S. & Chawarska, K. (2015, May). Stability of temperament in toddlers with autism spectrum disorders. Poster presentation at International Meeting for Autism Research (IMFAR), Salt Lake City, UT, U.S.
- 90. <u>Kim, S.H.,</u> Kim, Y.S., Koh, Y.J., Lim, E.C., Kim, S.J.,...Leventhal, B. (2015, January). Often asked but rarely answered: Can Asians meet DSM-5/ICD-9 autism spectrum disorder (ASD) diagnostic criteria? Poster presentation at the UCSF Symposium of Autism, SF, California. U.S.
- 91. <u>Kim, S. H.,</u> Zhang, J., & Lord, C. (2012, May). New scoring algorithm of Autism Diagnostic Interview-Revised (ADI-R) using signal detection theory based analysis. Poster presentation at the International Meeting for Autism Research (IMFAR), Toronto, Canada, U.S.
- 92. Novikova, S., <u>Kim, S. H.</u>, Gilotty, L., Thurm, A., Koser, B., Martin, M., Hall, D., & Farber, G. (2012, May). NDAR, a resource to help define and improve phenotype and sub-phenotype definition in autism research. Poster presentation at the International Meeting for Autism Research (IMFAR), Toronto, Canada, U.S.
- 93. <u>Kim, S. H.</u>, Junker, D., Houck, K., & Lord, C. (2011, May). The Observation of Spontaneous Expressive Language (OSEL): A new measure for spontaneous and expressive language of children with autism spectrum disorders and communication disorders. Poster presentation at the International Meeting for Autism Research (IMFAR), San Diego, CA, U.S.
- 94. <u>Kim, S. H.</u>, Hus, V., & Lord, C. (2011, March) Predictors of changes in daily living skills of individuals with autism spectrum disorders (ASD) from 2 to 18 years of age. Poster presentation at the Society of Research in Child Development (SRCD), Montreal, Canada.
- 95. Hus, V., Huerta, M., <u>Kim, S. H.</u>, Lord, C., Buja, A., Krieger, A. (2010, November). Factor structure of the Social Responsiveness Scale in individuals with autism and their non-affected siblings. Poster presented at The Emerging Neuroscience of Autism Spectrum Disorders: Etiologic Insights; Treatment Opportunities: A Brain Research Meeting, San Diego, CA. U.S.
- 96. Kim, S. H., & Lord, C. (2009, April). Onset of general behaviors and autism symptoms in typical development, non-spectrum disorders, and autism spectrum disorders. Poster presentation at the Society of Research in Child Development (SRCD), Denver, CO, U.S.
- 97. <u>Kim, S. H.</u> (2006). Insecure attachment types and eating disorders. Poster presented at the Korean Association of Child Studies Conference, Seoul, Korea.

INVITED LECTURES/SEMINARS (5 *International Seminars; 7 National/Regional Seminars)

- 98. <u>Kim, S.H.</u> (2020). *Improving ways to quantify clinical phenotypes and outcomes for autism during early childhood.* Psychiatry Grand Rounds, Cincinnati Children's Hospital.
- 99. <u>Kim, S.H.</u> (2019). Autism During Early Childhood: Advancing Methods to Quantify Clinical Phenotypes and Outcomes. Pediatric Grand Rounds, Oregon Health and Science University.

- 100. <u>Kim, S.H.</u> (2018). *Charting the Trajectories of Autism during Early Childhood*. UCSF Weill Institute for Neuroscience (WIN) Symposium, Weill Cornell Medicine.
- 101. **Kim, S.H.** (2018). *Autism over Lifespan: Symptoms and Behavioral Trajectories and Predictors.* Isabel Rapin Conference on Communication Disorders. Montefiore-Einstein College of Medicine.
- 102. <u>Kim, S. H.</u> (2017). *Diagnosis and Treatment of Autism Spectrum Disorders: Current Trends.** Special Workshop Korean Developmental Psychological Association.
- 103. <u>Kim, S. H.</u> (2016). *Quantifying Social Communication and Language in Autism Spectrum Disorder* (ASD) during Early Development. Pediatric Grand Rounds, Weill Cornell Medicine.
- 104. <u>Kim, S. H.</u> (2016). *Early Phenotypes of Autism Spectrum Disorders*.* Special Workshop Korean Developmental Psychological Association.
- 105. <u>Kim, S. H.</u> (2012). *Early Diagnosis and Intervention of Autism Spectrum Disorders*.* Yonsei University, South Korea
- 106. <u>Kim, S. H.</u> (2012). Diagnostic Criteria and Instruments for Infants and Toddlers with Autism Spectrum Disorders.* Ewha University. South Korea
- 107. Kim, S. H. (2012). New Diagnostic Instruments and Criteria for Diagnosis of Autism Spectrum Disorders.* The Pierfranco and Luisa Mariani Foundation for Paediatric Neurology's XXIV Neurobiology, Diagnosis and Treatment in Autism: An Update, Italy.
- 108. Kim, S. H., & Carr, T. (2010). Autism: Early Indicators, Diagnosis, and Intervention. The Merrill Palmer Skillman Institute's First Annual Explorations in Development Conference Sponsored by Wayne State University and Michigan Association of Infant Mental Health and Northern Speech Services, MI, U.S.

MEDIA COVERAGE

08/2020 Spectrum News

https://www.spectrumnews.org/news/studies-unravel-diversity-of-traits-tied-to-chromosome-16-mutations/

07/2020 Spectrum News

https://www.spectrumnews.org/news/insar-2020-from-home/

07/2020 Spectrum News

https://www.spectrumnews.org/news/popular-screen-may-mistake-intellectual-disability-for-autism/

01/2020 Weill Cornell Psychiatry News

https://psychiatry.weill.cornell.edu/news/mentoring-moments-dr-so-hyun-sophy-kim

09/2019 Medscape

https://www.medscape.com/viewarticle/919085

08/2019 Spectrum News

https://www.spectrumnews.org/news/studies-of-autism-treatments-lack-standard-yardsticks/

01/2019 Autism Speaks

https://www.autismspeaks.org/news/autism-speaks-names-top-ten-autism-studies-

2018?fbclid=IwAR1lmgxveTkGDAPEOBovLg_MU4u8RYQK5x-FfyQlyEVqa8EqEylrb83nH7Q

11/2018 Spectrum News

https://www.spectrumnews.org/news/revised-test-offers-reliable-way-track-autism-time/

11/2018 Autism Spectrum News

http://www.mhnews-autism.org/back_issues/ASN-Winter2018.pdf

06/2018 Spectrum News

https://www.spectrumnews.org/news/autism-traits-may-show-later-girls-boys/

01/2018 Autism Speaks

https://www.autismspeaks.org/science-news/autism-speaks-names-top-ten-autism-studies-2017

11/2017 Spectrum News

https://www.spectrumnews.org/news/autism-intelligence-scores-may-not-predict-school-success/

09/2017 Spectrum News

https://www.spectrumnews.org/news/screening-tool-misidentifies-autism-many-toddlers/

02/2017 Weill Cornell News

https://mscenter.weillcornell.org/news-and-updates/2017-junior-faculty-fellowship-awarded-five-weill-cornell-medicine-researchers

TEACHING EXPERIENCE

9/2009 – 12/2009 Graduate Student Instructor, Child Assessment Lab, Graduate Course

Arranged guest lecturing, organized child volunteers, supervised clinical graduate students as they practiced administering standardized psychological tests to children, wrote exams and graded assignments. Graduate student seminar for 12 students.

1/2009 – 04/2009 Graduate Student Mentor (Head GSI), Introduction to Developmental Psychology

Mentored other GSIs for the course, designed and refined course materials, led weekly discussion sections, designed quizzes and lesson plans, graded writing assignments, and helped formulate multiple-choice midterm and final exams. Three sections, 75 students total.

9/2008 - 12/2008

Graduate Student Instructor (GSI), Introduction to Developmental Psychology

Took full course responsibility, led weekly discussion sections, designed quizzes and lesson plans, graded writing assignments, helped formulate multiple-choice midterm and final exams. Three sections, 75 students total.

TEACHING INTERESTS

- Introduction to Psychology
- Introduction to Developmental Psychology
- Psychopathology (Abnormal Psychology)
- Clinical and Neuropsychological Assessment
- Advanced Seminar in Child Assessment
- Advanced Seminar in Autism Spectrum Disorders (ASD)
- Advanced Seminar in Research Methods

STUDENTS AND POSTDOC FELLOWS MENTORED

2020 – present	Elizabeth McKernan, Ph.D., postdoctoral fellow, Weill Cornell Medicine
2020 – present	Helen Branyan, B.A. B.A. research assistant, Weill Cornell Medicine
2020 – present	Nicolas Castello, B.A. research assistant, Weill Cornell Medicine
2020 – present	Alyssa Viggiano, B.A. research assistant, Weill Cornell Medicine
2019 – present	Deanna Swain, Ph.D., postdoctoral fellow, Weill Cornell Medicine
2019 – present	Elysha Clark Whitney, B.A. research assistant, Weill Cornell Medicine
2019 - 2020	Hansee Karamchandani, M.A., research assistant, Weill Cornell Medicine
2019 - 2020	Jackie Moses, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2018 - 2020	Hannah Thomas, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2018 - 2020	Claire Klein, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2018 - 2020	Denisse Janvier, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2017 - 2019	Bethany Vibert, Psy.D., postdoctoral fellow, Weill Cornell Medicine
2017 - 2019	Yeo-Bi Choi, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2016 - 2019	Gabrielle Gunin, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2016 - 2019	Juliana Bourcher, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2016 - 2018	Kassandra Martinez, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2016 - 2018	Nurit Benrey, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2016 - 2018	Morgan Cohen, B.A., post-undergraduate research assistant, Weill Cornell Medicine
2016 - 2017	Ivy Gisserman-Kiss, Ph.D., graduate researcher, Weill Cornell Medicine
2016 - 2017	Shivangi Khattar, M.A., master student, Weill Cornell Medicine
2012 - 2013	Prakriti Gupta, M.A., master student, Yale University School of Medicine
2010 - 2012	Jonathan Kim, B.A., independent thesis student University of Michigan
2010 - 2011	Kristin Houck, B.A., honor's thesis student, University of Michigan
2010 - 2010	Mike Dolsen, B.A., volunteer student researcher, University of Michigan
2010 - 2010	Elizabeth Palmeri, B.A., student researcher, University of Michigan
2009 - 2010	Alayna Schreier, B.A., honor's thesis student, University of Michigan
2008 - 2009	Kate Gasparrinni, B.A., honor's thesis student, University of Michigan

AD-HOC REVIEWER

PEER-REVIEWED JOURNALS

Autism: The International Journal of Research and Practice

Autism Research

Autism Research and Treatment

Developmental Psychology

Journal of the American Academy of Child and Adolescent Psychiatry

Journal of Autism and Developmental Disorders

Journal of Child Psychology and Psychiatry

Journal of Speech, Language, and Hearing Research

JAMA Network Open

American Journal of Speech-Language Pathology

Pediatrics

GRANTS/AWARDS

National Health Institute (NIH) Child and Psychopathology and Developmental Disabilities (CPDD) Study Section Review

Israel Science Foundation (ISF)

CONFERENCES

International Meeting for Autism Research

CLINICAL CERTIFICATES, LICENSURE, AND TRAINING

2015-Present	New York Psychologist Licensure	
2014-2016	Connecticut Psychologist Licensure	
2015	Formal Training in Early Start Denver Model (Trainer: Jamie Winter, Ph.D.)	
2012	Formal Training in Joint Attention, Symbolic Play, Engagement, Regulation (JASPER)	
	Intervention (Dr. Connie Kasari, University of California, Los Angeles)	
2011-2012	11-2012 Temporary Limited Licensure in Psychology, Michigan	
2010	Certificate of Completion for the Structured Clinical Interview for the DSM-IV (SCID)	
	Training Workshop, University of Michigan Department of Psychology	

CLINICAL TRAINING

7/2013 - 6/2015	Postdoctoral Associate
1/2013 - 0/2013	I OSLUUCIOI AI ASSUCIALE

Yale Child Study Center, Yale Toddler Developmental Disabilities Clinic

Training in diagnostic and developmental assessment of infants and toddlers with Autism spectrum Disorders (ASD)

(Supervisor: Katarzyna Chawarska, Ph.D.)

9/2010 – 8/2011 Clinical Psychology Intern

University of Michigan Autism and Communication Disorders Center (UMACC)

Specialized child and adolescent assessment and therapy rotation

University of Michigan Center for the Child and the Family (UCCF)

General child, adolescent, and adult assessment and therapy rotation

(Supervisors: Catherine Lord, Ph.D., Cheryl King, Ph.D., Fiona Miller, Ph.D.)

1/2010 - 4/2010 **Practicum**

Department Child and Adolescent Psychiatry, University of Michigan Hospital

Training in outpatient diagnostic and neuropsychological evaluations and parent

guidance therapies at a behavioral modification clinic

(Supervisor: Michelle Kees, Ph.D.)

9/2008 - 8/2010 **Practicum**

University of Michigan Autism and Communication Disorders Center (UMACC)

Assessment and therapy training and experience specific to infants through adults with

Autism Spectrum Disorders and related developmental delays (Supervisors: Catherine Lord, Ph.D. Pamela Dixon-Thomas, Ph.D.)

1/2009 – 8/2010 **Practicum**

University of Michigan Center for the Child and the Family (UCCF)

Training in assessments and individual/family/group therapies for children with developmental disorders

(Supervisors: Jerry Miller Ph.D., Sharon Gold-Steinberg, Ph.D.)

1/2009 – 4/2009 **Practicum**

Safe House Kids' Club Program

Training in intervention programs for children with PTSD and mothers exposed to

domestic violence

(Supervisor: Sandra Graham-Bermann, Ph.D.)

2/2007 - 8/2007 **Intern**

Hanshin Child Developmental and Clinical Center, Korea

Training in neuropsychological assessments for children with developmental disorders

(Supervisor: Kyung Sook Lee, Ph.D.)

SELECTED ADDITIONAL TRAINING

01/2019 EEG/ERP Advanced Analytic Training

(Trainer: George Buzzell, Ph.D., University of Maryland)

06/2016-08/2016 Electroencephalogram (EEG) Analyses Course, Columbia University

(Instructor: Karen Froud, Ph.D., Columbia University)

07/2010 Multilevel Models Using SAS and SPSS (5-day workshop)

Inter-University Consortium for Politics and Social Research (ICPSR) Summer Program

Dr. Linda Hoffman, presented at the University of Michigan

11/2008 Categorical Latent Variable Modeling in Mplus (2-day workshop).

Dr. Bengt Muthen, presented at the University of Michigan.

PROFESSIONAL SERVICE

2020 – present Trainings for a new diagnostic tool, Brief Observation of Symptoms of Autism (BOSA),

that can be used with the COVID restrictions; served more than 3000 trainees.

2020 – present Research Committee member, Department of Psychiatry, Weill Cornell Medicine

2019-2020 Center for Autism and the Developing Brain (CADB) Director Search Committee

member, Weill Cornell Medicine

2017-present Organizing Research Seminars and Meetings at Center for Autism and the Developing

Brain (CADB). Serving as a PI for Databank (since 2019), a data repository for clinic

patients and research participants at CADB. Weill Cornell Medicine.

2009-present

Certified independent trainer for research administration and scoring reliability on the Autism Diagnostic Interview-Revised (ADI-R); Seven 1 to 2-day workshops; served more than 1000 trainees.

University of Michigan Autism and Communication Disorders Center (UMACC), Michigan; Yale University, Connecticut; Nathan Klein Institute, New York; Center for Autism and the Developing Brain (CADB), New York

2009-present

Certified independent trainer for research administration and scoring reliability on the Autism Diagnostic Observation Schedule (ADOS), 18 workshops; Served more than 3000 trainees.

University of Michigan Autism and Communication Disorders Center (UMACC), Michigan; Kópavogur, Iceland; Mt. Sinai, New York; Nathan Klein Institute, New York; Connecticut Birth to Three, Connecticut; University of Connecticut Children's Hospital, Connecticut; Center for Autism and the Developing Brain (CADB), New York; Ontario, Canada, Seoul, South Korea

2012-present

Certified independent trainer for research administration and scoring reliability on the Observation of Spontaneous Expressive Language (OSEL); Five workshops. Served more than 100 trainees.

University of Michigan Autism and Communication Disorders Center (UMACC), Michigan; Center for Autism and the Developing Brain (CADB), New York

2017-present

Certified independent trainer for the Brief Observation of Social Communication Change (BOSCC), 7 workshops (completed and planned). Served more than 500 trainees. Center for Autism and the Developing Brain (CADB), New York; NYU Child Study Center, New York; SUNY Downstate, New York; University of Washington, Washington

4/2008 Judge, Psychology Research Forum, University of Michigan

9/2005 – 12/2005 Assistant Teacher, Gorse Child Study Center, Mount Holyoke College

PROFESSIONAL AFFILIATIONS

International Society for Autism Research (INSAR) Society for Research in Child Development (SRCD) American Psychological Society (APS)