#### CURRICULUM VITAE

October 2021

#### SUNGWOO KAHNG

Address:

Office: Rutgers University Nelson Biology Laboratories Rm D315 604 Allison Rd. Piscataway, NJ 08854 O: 848-445-8131 E-mail: <u>S.Kahng@rutgers.edu</u>

Home: 141 Oak Ave. Metuchen, NJ 08840 C: 410-718-6134 E-mail: <u>Kahng1999@gmail.com</u>

#### CURRENT APPOINTMENTS

Associate Professor (tenured), Department of Applied Psychology, Rutgers University, New Brunswick, New Jersey

- Director of Academic Programs in Autism and ABA, Department of Applied Psychology, Rutgers University, New Brunswick, New Jersey
- Chair, Department of Applied Psychology, Rutgers University, New Brunswick, New Jersey
- Co-Director of Research, Rutgers Center for Adult Autism Services, Rutgers University, New Brunswick, New Jersey

#### **EDUCATION**

- 1990 B.A., Kalamazoo College, Kalamazoo, Michigan Major: Psychology
- 1996 M.S., University of Florida, Gainesville, Florida Major: Psychology
- 1999 Ph.D., University of Florida, Gainesville, Florida Major: Psychology
- 2006 Graduate Certificate: Leadership and Management in the Life Sciences The Johns Hopkins University, Baltimore, Maryland

#### LICENSURE & CERTIFICATIONS

2001 – present	Board Certified Behavi	or Analyst - Doctoral	(certificate #1-01-0710	))
----------------	------------------------	-----------------------	-------------------------	----

2014 – 2019 Licensed Behavior Analyst (license #2014023314), Missouri (expired)

### ACADEMIC APPOINTMENTS

- 2018 present Associate Professor (tenured), Department of Applied Psychology Rutgers University, New Brunswick, New Jersey
- 2016 2018 Adjunct Faculty, Van Loan School of Graduate and Professional Studies Endicott College, Endicott, Massachusetts
- 2014 2018 Associate Professor, Department of Health Psychology University of Missouri, Columbia, Missouri
- 2011 2014 Associate Professor, Department of Psychiatry and Behavioral Sciences The Johns Hopkins University School of Medicine, Baltimore, Maryland

# ACADEMIC APPOINTMENTS (cont.)

2011 - 2014	Adjunct Associate Professor, Department of Psychology
	University of Maryland, Baltimore County (UMBC), Baltimore, Maryland
2006 - 2012	Adjunct Faculty, Department of Continuing Studies and Corporate Education
	University of Massachusetts Lowell, Lowell, Massachusetts
2001 - 2011	Assistant Professor, Department of Psychiatry and Behavioral Sciences
	The Johns Hopkins University School of Medicine, Baltimore, Maryland
2000 - 2011	Adjunct Assistant Professor, Department of Psychology
	UMBC, Baltimore, Maryland
2000	Instructor, Department of Psychology
	UMBC, Baltimore, Maryland
1998 – 1999	Clinical Assistant Professor, Department of Counseling Psychology, Rehabilitation,
	and Special Education
	Northeastern University, Boston, Massachusetts
1997	Instructor, Department of Psychology
	University of Florida, Gainesville, Florida
1995 – 1996	Graduate Teaching Assistant, Department of Psychology
	University of Florida, Gainesville, Florida
1993 – 1995;	Graduate Research Assistant, Florida Center on Self-Injury
1996 – 1998	University of Florida, Gainesville, Florida

# CLINICAL & ADMINISTRATIVE APPOINTMENTS

2021 – present	Co-Director of Research, Rutgers Center for Adult Autism Services, Rutgers
	University, New Brunswick, New Jersey
2020 – present	Chair, Department of Applied Psychology
-	Rutgers University, New Brunswick, New Jersey
2018 – present	Director of Academic Programs in Autism and ABA, Department of Applied
	Psychology
	Rutgers University, New Brunswick, New Jersey
2016 - 2018	Chair, Department of Health Psychology
	University of Missouri, Columbia, Missouri
2016 - 2018	Founding Director, Master of Science in Applied Behavior Analysis Program,
	Department of Health Psychology
	University of Missouri, Columbia, Missouri
2015 - 2018	Founding Director, Graduate Certificate in Applied Behavior Analysis Program,
	Department of Health Psychology
	University of Missouri, Columbia, Missouri
2014 - 2018	Director, Applied Behavioral Intervention Service, MU Thompson Center for
	Autism and Neurodevelopmental Disorders
	University of Missouri, Columbia, Missouri
2009 - 2014	Co-Director, Master's Degree in Applied Behavior Analysis Track, Department of
	Psychology
	UMBC, Baltimore, Maryland
2001 - 2007	Director of Training, Department of Behavioral Psychology
	Kennedy Krieger Institute, Baltimore, Maryland
1999 – 2014	Senior Behavior Analyst, Neurobehavioral Unit
	Kennedy Krieger Institute, Baltimore, Maryland

# CLINICAL & ADMINISTRATIVE APPOINTMENTS (cont.)

1999 - 2000	Case Manager, Pediatric Feeding Disorders Unit
	Kennedy Krieger Institute, Baltimore, Maryland
1998 – 1999	Program Specialist
	The New England Center for Children, Southborough, Massachusetts
1997 – 1998	Laboratory Coordinator, Florida Center on Self-Injury
	University of Florida, Gainesville, Florida
1990 - 1993	Clinical Specialist, Neurobehavioral Unit
	Kennedy Krieger Institute, Baltimore, Maryland

# HONORS & AWARDS

2017	University of Missouri System, Leadership Development Program
2017	University of Missouri, School of Health Professions: Lewis & Clark Discovery:
	Excellence
2003 - 2007	National Institutes of Health (NIH), National Institute of Mental Health: NIH
	Pediatric Research Loan Repayment Program
2003	American Psychological Association, Division 25: B.F. Skinner New Researcher
	Award
2002	Kennedy Krieger Institute, Department of Behavioral Psychology: Outstanding
	Contributions to Training Award
1999	University of Florida, College of Liberal Arts & Sciences: Exceptional Honors

# <u>GRANTS</u>

In Progress

The Development of an Individualized Program to Teach College Students with ASD to Seek Meaningful Employment

Project Period: 7/1/2021-6/30/2022

Sponsor: New Jersey Department of Health

Total Cost: \$50,000

Principal Investigator: Kahng

Role: PI (8.3% effort)

NJ Autism Center of Excellence Project Period: 6/1/2018-6/30/2023 Sponsor: New Jersey Department of Health Total Direct Cost: \$1,217,385 Principal Investigator: Torres Role: Consultant (4% effort)

<u>Completed</u> BE SAFE: An initial evaluation and pilot study Project Period: 7/1/18-6/30/19 Sponsor: Organization for Autism Research Total Direct Cost: \$2000 Principal Investigator: Davenport Role: Mentor <u>Completed (cont.)</u> Virtual Reality Behavioral Skills Training for Behavioral Intervention with Individuals with Autism Spectrum Disorders Project Period: 8/1/17-7/31/18 Sponsor: MU PCOR Small Project Award Total Direct Cost: \$18,680.90 Principal Investigator: Clay Role: Co-Investigator

An Evaluation of Interteach in the College Classroom Project Period: 7/1/17-6/31/18 Sponsor: Student Teaching as Research Grant Program; MU Office of Graduate Studies Total Direct Cost: \$1500 Principal Investigator: Contreras Role: Mentor

Parental Adherence to Measuring Treatment Outcome Project Period: 1/12/17 – 12/31/17 Sponsor: MU School of Health Professions; Faculty Scholarship Facilitation Fund Award Total Direct Cost: \$1100 Principal Investigator: Kahng

Effectiveness of Animal-Assisted Social Skills Interventions for Children with ASD Project Period: 7/1/16-12/31/17 Sponsor: Organization for Autism Research Total Direct Cost: \$2000 Principal Investigator: Jorgenson Role: Mentor

Targeting Sleep in Kids with Autism Spectrum Disorder Project Period: 3/1/16 – 2/28/17 Sponsor: University of Missouri Research Board Total Direct Cost: \$68,941 Principal Investigator: McCrae Role: Co-Investigator

A Simplified Outcome Measure for Use in Treatment Trials for Individuals with Intellectual and Developmental Disabilities Project Period: 7/17/15 – 1/15/16 Sponsor: MU School of Health Professions; Faculty Research Facilitation Fund Award Total Direct Cost: \$250 Principal Investigator: Kahng Completed (cont.) Translational Analyses of Chronic Aberrant Behavior Across the Life Span Project Period: 9/1/09 – 6/30/14 Sponsor: National Institutes of Health, NICHD P01HD055456 Total Direct Cost: \$3,589,824 Principal Investigator: Cataldo Role: Co-Investigator (5% effort)

Behavioral Economics in MRDD and Behavior Disorders Project Period: 5/1/06 – 2/28/14 Sponsor: National Institutes of Health, NICHD 2R01HD049753-04 Total Direct Cost: \$943,974 Principal Investigator: Deleon Role: Co-Investigator (5% effort)

MCH Training Program in Neurodevelopmental Disabilities Project Period: 7/1/04 - 6/30/09 Sponsor: Health Resources & Services Administration, MCHB, 6T73MC00019-15 Total Direct Cost: \$1,240,878 Principal Investigator: Goldstein Role: Psychology Faculty (5% effort)

Graduate Psychology Education Program Project Period: 8/1/03 – 7/31/04 Total Direct Cost: \$114,184 Sponsor: Health Resources & Services Administration, BHP, D40HP00042-01-01 Project Director: Kahng (20% effort)

# **PUBLICATIONS**

Peer-Reviewed Articles

- Grace, N. C., Kahng, S., & Fisher, W. W. (1994). Balancing social acceptability with treatment effectiveness of an intrusive procedure: A case report. *Journal of Applied Behavior Analysis, 27,* 171 – 172.
- Lerman, D. C., Iwata, B. A., Shore, B. A., & Kahng, S. (1996). Responding maintained by intermittent reinforcement: Implications for the use of extinction with problem behavior in clinical settings. *Journal of Applied Behavior Analysis, 29*, 153 – 171.
- 3. Piazza, C. C., Fisher, W. W., & **Kahng, S.** (1996). Sleep patterns in children and young adults with mental retardation and severe behavior disorders. *Developmental Medicine and Child Neurology*, *38*, 335 344.
- 4. **Kahng, S.**, Iwata, B. A., DeLeon, I. G., & Worsdell, A. S. (1997). Evaluation of the "control over reinforcement" component in functional communication training. *Journal of Applied Behavior Analysis, 30, 267 277.*
- Northup, J., Fisher, W., Kahng, S., Harrell, R., & Kurtz, P. (1997). An assessment of the necessary strength of behavioral treatments for severe behavior problems. *Journal of Developmental and Physical Disabilities*, 9, 1 – 16.
- 6. Shirley, M. J., Iwata, B. A., **Kahng, S.**, Mazaleski, J. L., & Lerman, D. C. (1997). Does functional communication training compete with ongoing contingencies of reinforcement? An analysis during response acquisition and maintenance. *Journal of Applied Behavior Analysis, 30,* 93 104.

- Shore, B. A., Iwata, B. A., DeLeon, I. G., Kahng, S., & Smith, S. G. (1997). An analysis of reinforcer substitutability using object manipulation and self-injury as competing responses. *Journal of Applied Behavior Analysis, 30,* 21 – 41.
- 8. Kahng, S., & Iwata, B. A. (1998). Computerized systems for collecting real-time observational data. *Journal of Applied Behavior Analysis, 31,* 253 261.
- 9. Kahng, S., & Iwata, B. A. (1998). Play versus alone conditions as controls during functional analyses of self-injurious escape behavior. *Journal of Applied Behavior Analysis, 31,* 669 672.
- Kahng, S., Iwata, B. A., Fischer, S. M., Page, T. J., Treadwell, K. R. H., Williams, D. E., & Smith, R. G. (1998). Temporal distribution of behavior problems based on scatter-plot analyses. *Journal of Applied Behavior Analysis, 31,* 593 – 604.
- 11. Goh, H., Iwata, B. A., & Kahng, S. (1999). Multicomponent assessment and treatment of cigarette pica. *Journal of Applied Behavior Analysis, 32,* 297 316.
- 12. Kahng, S., & Iwata, B. A. (1999). Correspondence between outcomes of brief and extended functional analyses. *Journal of Applied Behavior Analysis, 32,* 149 159.
- 13. Lindberg, J. S., Iwata, B. A., & Kahng, S. (1999). On the relationship between object manipulation and stereotypic behavior. *Journal of Applied Behavior Analysis, 32,* 51 62.
- 14. Lindberg, J. S., Iwata, B. A., **Kahng, S.**, & DeLeon, I. G. (1999). DRO contingencies: An analysis of variable-momentary schedules. *Journal of Applied Behavior Analysis, 32*, 123 136.
- 15. Roscoe, E. R., Iwata, B. A., & Kahng, S. (1999). Relative versus absolute reinforcement effects: Implications for preference assessments. *Journal of Applied Behavior Analysis, 32,* 479 – 493.
- 16. Shirley, M. J., Iwata, B. A., & **Kahng, S.** (1999). False-positive maintenance of self-injurious behavior by access to tangible reinforcers. *Journal of Applied Behavior Analysis, 32*, 201 204.
- Conners, J., Iwata, B. A., Kahng, S., Hanley, G. P., Worsdell, A. S., & Thompson, R. H. (2000). Differential responding in the presence and absence of discriminative stimuli during multielement functional analyses. *Journal of Applied Behavior Analysis*, 33, 299 – 308.
- Iwata, B. A., Wallace, M. D., Kahng, S., Lindberg, J. S., Roscoe, E. M., Conners, J., Hanley, G. P., Thompson, R. H., & Worsdell, A. S. (2000). Skill acquisition in the implementation of functional analysis methodology. *Journal of Applied Behavior Analysis*, 33,181-194.
- Kahng, S., Hendrickson, D., & Vu, C. (2000). Comparison of single versus multiple functional communication training responses for the treatment of problem behavior. *Journal of Applied Behavior Analysis*, 33, 321 – 324.
- 20. Kahng, S., Iwata, B. A., DeLeon, I. G., & Wallace, M. D. (2000). A comparison of procedures for programming noncontingent reinforcement schedules. *Journal of Applied Behavior Analysis, 33*, 223 231.
- 21. Kahng, S., Iwata, B.A., Thompson, R. H., & Hanley, G. P. (2000). A method of identifying satiation versus extinction effects under noncontingent reinforcement. *Journal of Applied Behavior Analysis, 33,* 419 432.
- 22. Worsdell, A. S., Iwata, B. A., Conners, J., **Kahng, S.**, & Thompson, R. H. (2000). Relative influences of establishing operations and reinforcement contingencies on self-injurious behavior during functional analyses. *Journal of Applied Behavior Analysis*, *33*, 451 461.
- Worsdell, A. S., Iwata, B. A., Hanley, G. P., Thompson, R. H., & Kahng, S. (2000). Effects of continuous and intermittent reinforcement for problem behavior during functional communication training. *Journal of Applied Behavior Analysis*, 33, 167 – 179.
- 24. Kahng, S., Abt, K. A., & Schonbachler, H. E. (2001). Assessment and treatment of low-rate, high intensity problem behavior. *Journal of Applied Behavior Analysis, 34,* 225 228.
- 25. Kahng, S., Abt, K. A., & Wilder, D. A. (2001). Treatment of collateral self-injury correlated with mechanical restraints. *Behavioral Interventions*, *16*, 105 110.

- 26. Kahng, S., Tarbox, J., & Wilke, A. E. (2001). Use of a multicomponent treatment for food refusal. *Journal of Applied Behavior Analysis, 34,* 93 96.
- McKerchar, T. L., Kahng, S., Casioppo, E., & Wilson, D. (2001). Functional analysis of selfinjury maintained by automatic reinforcement: Exposing masked social functions. *Behavioral Interventions*, 16, 59 – 63.
- 28. Kahng, S., Iwata, B. A., & Lewin, A. B. (2002). Behavioral treatment of self-injury, 1964 to 2000. *American Journal on Mental Retardation*, 107, 212 221.
- 29. DeLeon, I. G., **Kahng, S.**, Rodriguez-Catter, V., Sveinsdóttir, I., & Sadler, C. (2003). Assessment of aberrant behavior maintained by wheelchair movement in a child with developmental disabilities. *Research in Developmental Disabilities*, *24*, 381-390.
- 30. Kahng, S., Boscoe, J. H., & Byrne, S. (2003). The use of an escape contingency and a token economy to increase food acceptance. *Journal of Applied Behavior Analysis, 36,* 349-354.
- 31. Fyffe, C. E., Kahng, S., Fittro, E., & Russell, D. (2004). Functional analysis and treatment of inappropriate sexual behavior. *Journal of Applied Behavior Analysis, 37*, 401-404.
- Toole, L. M., DeLeon, I. G., Kahng, S., Ruffin, G. W., Pletcher, C. A., & Bowman, L. G. (2004). Re-evaluation of constant versus varied punishers using empirically derived consequences. *Research in Developmental Disabilities, 25*, 577-586.
- 33. Iwata, B. A., & Kahng, S. (2005). Some undesirable effects of noncontingent reinforcement. *European Journal of Behavior Analysis, 6,* 47-50.
- 34. Kahng, S., & Iwata, B. A. (2005). Noncontingent reinforcement: From basic research to therapeutic application. *European Journal of Behavior Analysis, 6,* 29-32.
- 35. Ingvarsson, E. T., & Kahng, S. (2006). Discriminative properties of reinforcement: Basic findings and applied implications. European Journal of Behavior Analysis, 7, 153-157.
- 36. Ingvarsson, E. T., Kahng, S., & Hausman, N. L. (2008). Some effects of noncontingent positive reinforcement on multiply controlled problem behavior and compliance in a demand context. Journal of Applied Behavior Analysis, 41, 435-440.
- Jarmolowicz, D. P., Kahng, S., Ingvarsson, E. T., Goysovich, R., Heggemeyer, R., & Gregory, M. K. (2008). Effects of conversational versus technical language on treatment preference and treatment integrity. Intellectual and Developmental Disabilities, 46, 190-199.
- 38. Kahng, S., Leak, J., Vu, C., & Mishler, B. (2008). Mechanical restraints as positive reinforcers for aggression. *Behavioral Interventions, 23,* 137-142.
- 39. Wachtel, L. E., **Kahng, S.**, Dhossche, D. M., Cascella, N. & Reti, I. M. (2008). ECT for catatonia in an autistic girl. *The American Journal of Psychiatry*, *165*, 329 333.
- 40. *Girolami, K. M.*, **Kahng, S.**, Hilker, K. A., & Girolami, P. A. (2009). Differential reinforcement of high rate behavior to increase the pace of self-feeding. *Behavioral Interventions, 24*, 17-22.
- 41. *Hausman, N.*, **Kahng, S.**, Farrell, E., & Mongeon, C. (2009). Idiosyncratic functions: Severe problem behavior maintained by access to ritualistic behaviors. *Education and Treatment of Children, 32*, 77-87.
- 42. Kahng, S., Chung, K., Gutshall, K., Pitts, S. C., Kao, J., & Girolami, K. (2010). Consistent visual analyses of intrasubject data. Journal of Applied Behavior Analysis, 43, 35-46.
- 43. Leon, Y., Hausman, N. L., Kahng, S., & Becraft, J. L. (2010). Further examination of discriminated functional communication. Journal of Applied Behavior Analysis, 43, 525-530.
- 44. Trahan, M. A., Kahng, S., Fisher, A. B., & Hausman, N. L. (2011). Behavior-analytic research on dementia in older adults. Journal of Applied Behavior Analysis, 44, 687-691.
- 45. Davis, B. J., Kahng, S., & Coryat, K. (2012). Manipulating motivating operations to facilitate the emergence of mands for a child with autism. Analysis of Verbal Behavior, 28, 145-150.

- 46. *Davis, B. J.*, **Kahng, S.**, *Schmidt, J.*, Bowman, L. G., & Boelter, E. W. (2012). Alterations to functional analysis methodology to clarify the functions of low rate, high intensity problem behavior. *Behavior Analysis in Practice, 5*, 27-39.
- 47. *Trahan, M.*, **Kahng, S.**, *Donaldson, J.*, & McNabney, M. (2013). "Just make it stop:" A case report of excessive crying in an individual with dementia. *Journal of the American Geriatrics Society, 61*, 1238-1240.
- 48. Donaldson, J. M., DeLeon, I. G., Fisher, A. B., & Kahng, S. (2014). Effects of and preference for conditions of token earn vs. loss. Journal of Applied Behavior Analysis, 47, 537-548.
- 49. Donaldson, J. M., Trahan, M. A., & Kahng, S. (2014). An evaluation of procedures to increase cooperation related to hoarding in an older adult with dementia. Journal of Applied Behavior Analysis, 47, 410-414.
- 50. *Hausman, N. L.*, Borrero, J. C., Fisher, A., & **Kahng, S.** (2014). Improving accuracy of portion size estimations through a stimulus equivalence paradigm. *Journal of Applied Behavior Analysis, 47,* 485-499.
- 51. Hausman, N. L., Ingvarsson, E. T., & Kahng, S. (2014). A comparison of reinforcement schedules to increase independent responding in individuals with intellectual disabilities. *Journal of Applied Behavior Analysis*, 47, 155-159.
- 52. Jessel, J., Hausman, N. L., Schmidt, J. D., Darnell, L. C., & Kahng, S. (2014). The development of false-positive outcomes during functional analyses of problem behavior. *Behavioral Interventions*, 29, 50-61.
- 53. *Schmidt, J. D., Shanholtzer, A.*, Mezhoudi, N., *Scherbak, B.*, & Kahng, S. (2014). Preliminary analysis of the use of a brief experimental analysis of academics for problem behavior maintained by escape from demands. *Education and Treatment of Children, 37*, 229-248.
- 54. *Trahan, M. A., Donaldson, J. M.*, McNabney, M. K., & **Kahng, S.** (2014). The influence of antecedents and consequences on the occurrence of bizarre speech in individuals with dementia. *Behavioral Interventions, 29,* 286-303.
- 55. *Trahan, M. A., Donaldson, J. M.*, McNabney, M. K., & **Kahng, S.** (2014). Training and maintenance of a picture-based communication response in older adults with dementia. *Journal of Applied Behavior Analysis, 47,* 404-409.
- 56. **Kahng, S.**, *Hausman, N. L.*, Fisher, A. B., *Donaldson, J. M., Cox, J. R.*, Lugo, M., & *Wiskow, K. M.* (2015). The safety of functional analyses of self-injurious behavior. *Journal of Applied Behavior Analysis, 48,* 107-114.
- 57. *Hogan, A.*, Knez, N., & **Kahng, S.** (2015). Evaluating the use of behavioral skills training to improve school staffs' implementation of behavior intervention plans. *Journal of Behavioral Education, 24,* 242-254.
- 58. *Clark, D. R., Donaldson, J. M., & Kahng, S.* (2015). Are video-based preference assessments without access to selected stimuli effective? *Journal of Applied Behavior Analysis, 48,* 895-900.
- 59. Deshais, M. A., Fisher, A. B., *Hausman, N. L.*, & Kahng, S. (2015). Further investigation of a rapid restraint analysis. *Journal of Applied Behavior Analysis, 48*, 845-859.
- 60. Balka, K. E., Hausman, N. L., Schaller, E., & Kahng, S. (2016). Discriminated functional communication for attention: Evaluating fixed and varied durations of reinforcer availability. Behavioral Interventions, 31, 210-218.
- 61. Clark, A., Schmidt, J. D., Mezhoudi, N., & Kahng, S. (2016). Using percentile schedules to increase academic fluency. Behavioral Interventions, 31, 283-290.
- 62. Donaldson, J. M., Fisher, A. B., & Kahng, S. (2017). Effects of the Good Behavior Game on individual student behavior. Behavior Analysis: Research and Practice, 17, 207-216.

- 63. *Hausman, N. L.*, Borrero, J. C., Fisher, A., & **Kahng, S.** (2017). Teaching young children to make accurate portion size estimations using a stimulus equivalence paradigm. *Behavioral Interventions*, *32*, 121-132.
- 64. *Tung, S. B., Donaldson, J., & Kahng, S.* (2017). The effects of preference assessment type on problem behavior. *Journal of Applied Behavior Analysis, 50,* 861-866
- 65. *Castillo, M., Clark, D., Schaller, E., Donaldson, J.*, DeLeon, I., & **Kahng, S.** (2018). Descriptive analysis of problem behavior during transitions of children with intellectual and developmental disabilities. *Journal of Applied Behavior Analysis, 51,* 99-117.
- 66. *Clay, C. J.,* Clohisy, A. M., *Ball, A. M., Haider, A. F., Schmitz, B. A., &* Kahng, S. (2018). Further evaluation of presentation format of competing stimuli for treatment of automatically maintained challenging behavior. *Behavior Modification, 42, 382-397.*
- Deshais, M. A., Fisher, A. B., & Kahng, S. (2018). A preliminary investigation of a randomized dependent group contingency for hallway transitions. *Education and Treatment of Children, 41, 49-*64.
- Schnell, L. K., Sidener, T. M., DeBar, R. M., Vladescu, J. C., & Kahng, S. (2018). Effects of computer-based training on procedural modifications to standard functional analyses. *Journal of Applied Behavior Analysis*, 51, 87-98.
- 69. Deshais, M. A., Fisher, A. B., & Kahng, S. (2019). A comparison of group contingencies on academic compliance. *Journal of Applied Behavior Analysis, 52,* 116-131.
- Pincus, S. M., Hausman, N. L., Borrero, J. C., & Kahng, S. (2019). Context influences preference for and level of physical activity of adolescents with intellectual and developmental disabilities. *Journal of Applied Behavior Analysis*, 52, 788-795.
- Shawler, L., Russo, S., Hilton, J., Kahng, S., Davis, C., & Dorsey, M. (2019). Behavioral treatment of self-injury, 2001 to 2016. American Journal on Intellectual and Developmental Disabilities, 124, 450-469.
- 72. Schmitz, B., Contreras, B. P., Tate, S., & Kahng, S. (2019). Variations of functional communication training and their effects on resurgence. Current Developmental Disorders Reports, 6, 209-216.
- 73. *Contreras, B. P.*, Cooper, A. J., & **Kahng, S.** (2020). Recent research on the relative efficiency of speaker and listener instruction for children with autism spectrum disorder. *Journal of Applied Behavior Analysis, 53,* 584-589.
- 74. *Hamilton, K. M.*, Clay, C. J., & **Kahng, S.** (2020). Examining the effectiveness of a variable momentary differential reinforcement of other behavior procedure on reduction and maintenance of problem behavior. *Current Developmental Disorders Reports, 7,* 14-22.
- 75. Jorgenson, C. D., Clay, C. J., & Kahng, S. (2020). Evaluating preference for and reinforcing efficacy of a therapy dog to increase verbal statements. *Journal of Applied Behavior Analysis*, 53, 1419-1431.
- 76. *Schnell, L., K.*, Vladescu, J. C., Kisamore, A. N., DeBar, R. M., **Kahng, S.**, & Marano, K. (2020). Assessment to identify learner-specific prompt and prompt-fading procedures for children with autism spectrum disorder. *Journal of Applied Behavior Analysis, 53*, 1111-1129.
- 77. Butler, C., Kobylarz, A., Zaki-Scarpa, C., LaRue, R. H., Manente, C., & Kahng, S. (2021). Differential reinforcement to decrease stereotypy exhibited by an adult with autism spectrum disorder. *Behavioral Interventions*, *36*, 261-270.
- 78. Clay, C. J., Schmitz, B. A., Balakrishnan, B., Hopfenblatt, J. P., *Evans, A., & Kahng, S.* (2021). Feasibility of virtual reality behavior skills training for pre-service clinicians. *Journal of Applied Behavior Analysis, 54, 547-565.*

- 79. Clay, C. J., *Schmitz, B. A.*, Clohisy, A. M., *Haider, A. F.*, & **Kahng, S.** (in press). Evaluation of free-operant preference assessment: Outcomes of varying session duration and problem behavior. *Behavior Modification*.
- 80. Contreras, B. P., Dorgan, K., Johnson, K., & Kahng, S. (in press). Comparing student-created to teacher-created study guides within an interteach framework. *Teaching of Psychology*.
- Davenport, M. A., Romero, M. E., Lewis, C. D., Lawson, T., Ferguson, B., Stitcher, J., & Kahng, S. (in press). An initial development and evaluation of a culturally responsive police interactions training for black adolescents with autism spectrum disorder. *Journal of Autism and Developmental Disorders*.
- 82. Hausman, N. L., Javed, N., Bednar, M. K., Guell, M., Schaller, E., Nevill, R. E., & **Kahng, S.** (in press). Interobserver agreement: A preliminary investigation into how much is enough. *Journal of Applied Behavior Analysis*.

\*Authors in *italics* denote students or trainees

Book Chapters

- Kahng, S., & Iwata, B. A. (2000). Computer systems for collecting real-time observational data. In T. Thompson, D. Felce, & F. J. Symons (Eds.), *Behavioral Observation: Technology and Applications in Developmental Disabilities* (pp. 35 – 45). Baltimore, MD: Paul H. Brookes Publishing Co.
- Iwata, B. A., Kahng, S., Wallace, M. D., & Lindberg, J. S. (2000). Functional analysis of behavior disorders. In J. Austin, & J. E. Carr (Eds.), *Handbook of Applied Behavior Analysis* (pp. 61 – 89). Reno, NV: Context Press.
- Kahng, S., Iwata, B. A., & Lewin, A. (2002). The impact of functional assessment on the treatment of self-injurious behavior. In S. Schroeder, M. L. Oster-Granite, & T. Thompson (Eds.), *Self-injurious behavior: Gene-brain-behavior relationships* (pp. 119 – 131). Washington, DC: American Psychological Association.
- 4. Chung, K., & Kahng, S. (2006). Pediatric feeding disorders. In J. E. Fisher, & W. T. O'Donohue (Eds.), Practitioner's Guide to Evidence Based Psychotherapy (pp. 514-523). New York: Springer.
- Cataldo, M. F., Kahng, S., DeLeon, I. G., Martens, B. K., Friman, P. C., & Cataldo, M. (2007). Behavioral principles, assessment, and therapy. In M. L. Batshaw, N. J., Roizen, & L. Pelligrino (Eds.), *Children with Disabilities* (6<sup>th</sup> Edition; pp. 539-555). Baltimore, MD: Paul H. Brookes Publishing Co.
- Kahng, S., & DeLeon, I. G. (2007). Behavior management. In P. J. Accardo (Ed.), Capute & Accardo's Neurodevelopmental Disabilities in Infancy and Childhood: Vol. 1 Neurodevelopmental Diagnosis and Treatment (3<sup>rd</sup> Edition, pp. 553-576). Baltimore, MD: Paul H. Brookes Publishing Co.
- 7. Kahng, S., Hausman, N. L., & Jann, K. E. (2011). Self-injurious behavior. In Luiselli, J. K. (Ed.), Teaching and Behavior Support for Children and Adults with Autism Spectrum Disorders: A 'How To" Practitioner's Guide (pp. 136-142). New York: Oxford University Press.
- 8. Kahng, S., Ingvarsson, E. T., Quigg, A. M., Seckinger, K. E., & Teichman, H. M. (2011). Defining and measuring behavior. In W. W. Fisher, C. C. Piazza, & H. S. Roane (Eds.), Handbook of Applied Behavior Analysis (pp. 113-131). New York: The Guilford Press.
- Cataldo, M. F., Kahng, S., DeLeon, I. G., Martens, B. K., Friman, P. C., & Cataldo, M. (2012). Review of behavioral principles, assessment, and therapy. In M. L. Batshaw, N. J., Roizen, & G. R. Lotrecchiano (Eds.), *Children with Disabilities* (7<sup>th</sup> Edition; pp. 579-597). Baltimore, MD: Paul H. Brookes Publishing Co.

## Book Chapters (cont.)

- Hansman, N. L., & Kahng, S. (2015). Treatment of pediatric obesity: An opportunity for behavior analysts. In H. Roane, J. E. Ringdahl, & T. Falcomata (Eds.), *Clinical and Organizational Applications of Applied Behavior Analysis* (pp. 303-319). Waltham, MA: Academic Press.
- Clay, C. J., Jorgenson, C. D., & Kahng, S. (2017). Self-injurious behavior in children with intellectual and developmental disabilities: Current practices in assessment and treatment. In J. Matson (Ed.), Handbook of Childhood Psychopathology and Developmental Disabilities Treatment (pp. 269-285). New York: Springer Publishing.
- Kahng, S., Ingvarsson, E. T., Quigg, A. M., Seckinger, K. E., Teichman, H. M., & *Clay, C*. (2021). Defining and measuring behavior. In W. W. Fisher, C. C. Piazza, & H. S. Roane (Eds.), *Handbook of Applied Behavior Analysis* (2<sup>nd</sup> Edition). New York: The Guilford Press.
- 13. Deshais, M., Tate, S., & **Kahng, S.** (in press). Problem behavior and applied behavior analysis. In J. L. Matson & P. Sturmey (Eds.), *Handbook of Autism and Pervasive Developmental Disorder*. Cham, Switzerland: Springer Nature.
- Kronfli, F. R., Butler, C., Zaki-Scarpa, C., & Kahng, S. (in press). Treating problem behaviors through functional communication training. In J. B. Leaf, J. Cihon, J. Ferguson, & M. J. Weiss (Eds.), *Handbook of Applied Behavior Analysis Interventions for Autism*. Cham, Switzerland: Springer Nature.

\*Authors in *italics* denote students or trainees

## Published Conference Proceedings

- Hausman, N., Kahng, S., Fisher, A., Pace, Z., Webb, J., & Shumate, E. (2008). Factors contributing to weight loss in a family-based weight management program for children. Obesity, 16, S233-S234.
- *Trahan, M. A.*, **Kahng, S.**, *Donaldson, J.*, & McNabney, M. (2013). Using the behavioral model to manage behavioral and psychological symptoms of dementia. *Journal of the American Medical Directors Association, 14*, B9.

# PATENTS

Kahng, S., Clohisy, A., Lewis, J., Wehmeyer, K., Thornberry, B., Keegan, K., & Yonezawa, Y. (2017). US Patent Application No. 62524131.

## INVITED PRESENTATIONS AND WORKSHOPS

- Kahng, S. (1998, January). *Self-injurious behavior*. Paper presented at Grand Valley State University, Grand Valley, MI.
- Kahng, S. (1998, January). Assessment and treatment of self-injurious behavior. Paper presented at Grand Valley State University, Grand Valley, MI.
- Kahng, S. (1998, March). Functional analysis and treatment of severe behavior disorders. Paper presented at The New England Center for Children, Boston, MA. Also presented at the University of Nevada, Reno, NV (1998, April).
- Kahng, S. (1999, March). Treatment of severe behavior disorders: Noncontingent reinforcement as a therapeutic *intervention*. Paper presented at Western Michigan University, Kalamazoo, MI. Also presented at the Kennedy Krieger Institute, Baltimore, MD (1999, March).
- Kahng, S. (2001, May). *Extended functional analyses in the treatment of severe challenging behavior* (Discussant). Paper presented at the meeting of the Association for Behavior Analysis International, New Orleans, LA.

- Kahng, S., Piazza, C., & Cataldo, M. (2001, May). Professional development series: Preparing for pre-doctoral internships (Panel Discussant). Paper presented at meeting of The Association for Behavior Analysis International, New Orleans, LA.
- Kahng, S., Bowman, L. G., DeLeon, I. G., Hagopian, L. P., & Long, E. S. (2001, October). *Application of behavior analysis to the assessment and treatment of severe behavior disorders*. Workshop conducted at New Lisbon Developmental Center, New Lisbon, NJ.Kahng, S., & Toole, L. M. (2003, January). *Behavioral characteristics of neurodevelopmental syndromes and disorders*. Paper presented at Developmental Disabilities Administration, Owings Mill, MD. Also presented at Yes I Can International, Baltimore, MD (2003, March).
- Kahng, S. (2003, May). Professional development series: Graduate training in ABA part II: Choosing the right program and how to get in. Paper presented at the meeting of the Association for Behavior Analysis International, San Francisco, CA.
- Kahng, S. (2003, August). *APAGS internship breakout group: Medical settings and consortiums* (Panel Discussant). Paper presented at the meeting of the American Psychological Association, Toronto, Canada.
- Kahng, S. (2003, August). Treatment challenges in severe behavior disorders: Prevention and early intervention. Paper presented at the meeting of the American Psychological Association, Toronto, Canada. Also presented at the meeting of the Association for Behavior Analysis International, Boston, MA (2004, May).
- Kahng, S., & Toole, L. M. (2003, August). *Behavioral assessment and treatment of problem behaviors associated with neurodevelopmental disorders*. Paper presented at The Consortium of Special Schools, Towson, MD.
- Kahng, S., Toole, L. M., & DeLeon, I. G. (2004, April). Behavior management strategies for individuals with developmental disabilities Yes I Can International, Sykesville, MD.
- Kahng, S. (2004, May). *Professional development series: APA-accredited predoctoral internship programs in behavior analysis*. Paper presented at the meeting of the Association for Behavior Analysis International, Boston, MA.
- Kahng, S. (2004, September). *The prevention of problematic behavior among children with developmental disabilities.* Paper presented at the Conference for Child Care Providers, Bel Air, MD.
- Kahng, S. (2004, October). Predoctoral training at the Kennedy Krieger Institute and the Johns Hopkins University School of Medicine. Paper presented at the meeting of the Maryland Psychological Association of Graduate Students, Catonsville, MD.
- Kahng, S. (2005, January). *Behavior analysis in a pediatric hospital setting*. Paper presented at The Bay School, Santa Cruz, CA. Also presented at the Department of Psychology, Syracuse University, Syracuse, NY (2005, February).
- Kahng, S. (2005, May). *Professional development series: Internship programs in behavior analysis*. Paper presented at the meeting of the Association for Behavior Analysis International, Chicago, IL.
- Kahng, S., Chung, K., & Triggs, M. (2005, July). *Behavioral excesses and deficits in children with CHARGE Syndrome*. Paper presented at the meeting of the CHARGE Syndrome Foundation, Miami, FL.
- Kahng, S(2005, November). Identifying the trajectory of problem behaviors in children with traumatic brain injuries: Lessons learned from the MR/DD population. Paper presented at the Department of Psychology, West Virginia University, Morgantown, WV.
- Kahng, S. (2006, February). *Toilet training children with developmental disabilities*. Paper presented at the Down Syndrome Association of Delaware, Wilmington, DE.
- Kahng, S. (2006, May). *Professional development series: Internship programs in behavior analysis.* Paper presented at the meeting of the Association for Behavior Analysis International, Atlanta, GA.

- Kahng, S. (2006, May). *Professional development series:* Research in non-university settings. Paper presented at the Association for Behavior Analysis International, Atlanta, GA.
- Kahng, S. (2007, September). *The impact of functional analysis on treatment selection*. Paper presented at the meeting of the Florida Association for Behavior Analysis, Jacksonville, FL.
- Kahng, S. (2007, October). Factors affecting treatment success: Treatment integrity and adherence. Paper presented at the meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA. Also presented at the Virginia Association for Behavior Analysis, Harrisonburg, VA (2008, March) and the Missouri Autism Intervention Conference, University of Missouri, Columbia, MO (2008, March).
- Kahng, S. (2007, December). *Severe problem behaviors exhibited by individuals with developmental disabilities.* Paper presented at the Department of Psychology, Yonsei University, Seoul, South Korea.
- Kahng, S. (2008, February). *Behavioral assessment and treatment of SIB and related behaviors*. Paper presented at the Cecil County Public Schools, Perryville, MD.
- Kahng, S., Toole, L. M., Hausman, N. L., & Carreau, A. (2008, May). Behavioral assessment and treatment of severe problem behaviors. Paper presented at AWARE Inc., Anaconda, MT.
- Kahng, S. (2008, June). An inpatient model for the treatment of severe behavior problems: Description and challenges. Paper presented at AdvoServ, Bear, DE.
- Kahng, S. (2009, March). Recent advances in parent and staff training. Paper presented at the Missouri Autism Intervention Conference, University of Missouri, Columbia, MO.
- Kahng, S. (2009, July). *An overview of autism spectrum disorder*. Paper presented at the ICF/MR Site Visitor Training, Centers for Medicare & Medicaid Services, Baltimore, MD.
- Kahng, S., Hausman, N., & Fisher, A. (2009, August). Childhood obesity: An overview of behavioral treatment and research. Paper presented at the Department of Psychology, Yonsei University, Seoul, South Korea.
- Kahng, S. (2009, August). *Treatment of problem behaviors exhibited by children with autism and related developmental disabilities*. Paper presented at the International Conference on Asian Pacific Psychology, Seoul, South Korea.
- Kahng, S. (2009, October). *Factors affecting parental adherence to treatment implementation*. Paper presented at the Annual Applied Autism Research and Intervention Conference, Organization for Autism Research, Arlington, VA.
- Kahng, S. (2010, January). *Is treatment efficacy sufficient for long-term success?* Paper presented at the Department of Applied Behavioral Sciences, University of Kansas, Lawrence, KS.
- Kahng, S. (2010, February). State of the art function-based treatment for intensive needs of individuals with developmental disabilities. Paper presented at Melmark New England, Andover, MA.
- Kahng, S. (2011, September). *Behavioral gerontology: Application of behavioral principles to improve the lives of older adults.* Paper presented at the Geriatrics Fellows Conference, Department of Gerontology, The Johns Hopkins University School of Medicine, Baltimore, MD.
- Kahng, S. (2011, October). *Applied behavior analysis: What it is and how it can help.* Paper presented at AWARE, Inc., Anaconda, MT.
- Kahng, S. (2011, October). *What does behavior analysis have to offer in the fight against obesity?* Paper presented at the meeting of the Southeastern Association for Behavior Analysis, Charlotte, NC.
- Kahng, S. (2012, January). Facts and myths of the functional analysis of severe problem behaviors. Paper presented at Melmark Inc., Berwyn, PA.
- Kahng, S. (2012, June). Round-table discussion: Delivering appropriate community-based services to people with intellectual and developmental disabilities while protecting and promoting their civil rights (Panelist). Paper presented at Montana ARC, Helena, MT.

- Kahng, S. (2012, August). *Behavior analysis for addressing socially important problems* (Panelist). Paper presented at the meeting of the American Psychological Association, Orlando, FL.
- Kahng, S. (2012, November). *What behavior analysis has done well and not so well*. Paper presented at the meeting of the Missouri Association for Behavior Analysis, St. Louis, MO.
- Kahng, S. (2013, September). *The functional analysis of problem behaviors: Practice and research.* Workshop presented at Caldwell College Center for Autism & Applied Behavior Analysis, Caldwell, NJ. Also presented at the MU Thompson Center for Autism and Neurodevelopmental Disorders' annual Autism Conference, Jefferson City, MO (2014, October), the meeting of the Texas Association for Behavior Analysis, Houston, TX (2015, February), the meeting of the Missouri Association for Behavior Analysis, St. Louis, MO (2015, November), the meeting of the Heartland Association for Behavior Analysis, Bentonville, AR (2016, March), the meeting of the Arkansas Association for Behavior Analysis, Bentonville, AR (2016, October), and the Metrocare Conference for Intellectual and Developmental Disabilities, Garland, TX (2017, May), the meeting of the Montana Association for Behavior Analysis, Developmental Disabilities Center (2018, August).
- Kahng, S., Hausman, N. L., Fisher, A., Donaldson, J. M., Cox, J., Lugo, M., & Wiskow, K. (2013, October). *The safety of functional analyses of self-injurious behavior*. Paper presented at the international meeting of the Association for Behavior Analysis International, Merida, Mexico.
- Kahng, S. (2013, October). Functional analysis of severe problem behaviors: Facts and fictions. Paper presented at the meeting of the Tennessee Association for Behavior Analysis, Nashville, TN. Also presented at the meeting of the Texas Association for Behavior Analysis, Houston, TX (2015, February), the meeting of the Georgia Association for Behavior Analysis, Savannah, GA (2016, November), the meeting of the Maryland Association for Behavior Analysis, Baltimore, MD (2017, December), the meeting of the Colorado Association for Behavior Analysis, Denver, CO (2018, November), the Princeton Child Development Institute (2019, February).
- Kahng, S. (2013, October). *Areas of growth for behavior analysts.* Paper presented at the meeting of the Tennessee Association for Behavior Analysis, Nashville, TN.
- Kahng, S. (2013, December). A function-based approach to the treatment of problem behaviors exhibited by individuals with autism and related disabilities. Paper presented at the Thompson Center for Autism and Neurodevelopmental Disorders, University of Missouri, Columbia, MO. Also presented at the CLO North Star Academy Lifespan Conference, Overland Park, KS (2015, April).
- Kahng, S. (2014, May). *Autism treatment insurance laws in Maryland*. Training conducted for Pathfinders for Autism, Hunt Valley, MD.
- Kahng, S. (2014, October). *The lost art of classroom-based group contingencies research*. Paper presented at the Mid-American Association for Behavior Analysis, St. Louis, MO. Also presented at the meeting of the Berkshire Association for Behavior Analysis and Therapy, Amherst, MA (2017, October).
- Kahng, S. (2014, November). *A function-based approach to treating problem behaviors*. Paper presented at the MU School of Health Profession's Research Seminar, Columbia, MO.
- Kahng, S. (2015, April). *The functional assessment of severe aggression and self-injury: Assessment*. Workshop conducted for the MU Thompson Center for Autism and Neurodevelopmental Disorders, Columbia, MO.
- Kahng, S. (2015, May). *The functional assessment of severe aggression and self-injury: Treatment.* Workshop conducted for the MU Thompson Center for Autism and Neurodevelopmental Disorders, Columbia, MO.
- Kahng, S. (2015, September). *Autism: Ask the experts.* Panel discussion conducted for the Thompson Foundation for Autism, St. Louis, MO.

- Kahng, S. (2015, September). *Applied behavior analysis as an intervention for individuals with autism*. Paper presented at the MU School of Health Profession's Research Seminar, Columbia, MO.
- Kahng, S. (2015, November). *A simplified outcome measure for use during treatment evaluations*. Paper presented at the meeting of the Iowa Association for Behavior Analysis, Des Moines, IA. Also presented at the meeting of the Heartland Association for Behavior Analysis, Omaha, NE (2016, March).
- Kahng, S. (2016, March). Incorporating additional targets into learning trials for individuals with autism spectrum disorder (Discussant). Symposium conducted at the meeting of the Association of Professional Analysts, Washington D.C.
- Kahng, S. (2016, May). *Treatment of problem behavior without extinction* (Discussant). Symposium conducted at the meeting of the Association for Behavior Analysis, International, Chicago, IL.
- Kahng, S. (2016, June). Applied behavior analysis (ABA): What is it and how can it benefit individuals with TBI? Presented at the Missouri Department of Health & Senior Services' Adult Brain Injury Service Coordinator's Meeting, Jefferson City, MO. Also presented at the 12<sup>th</sup> Annual Professional Conference of the Brain Injury Association of Missouri, St. Charles, MO (2016, October). Also presented at the Carle Brain Injury Symposium, Urbana, IL (2017, April).
- Kahng, S. (2016, September). *Functional communication training*. Presented at Behavior Solutions, St. Charles, MO.
- Kahng, S. (2016, September). A function-based approach to the treatment of problem behaviors exhibited by *individuals with autism and related disorders*. Presented at University of Missouri Department of Psychiatry Grand Rounds, Columbia, MO.
- Kahng, S. (2017, October). Variations in assessment and treatment and the effect on challenging behavior (Discussant). Symposium conducted at the meeting of the Berkshire Association for Behavior Analysis & Therapy, Amherst, MA.
- Kahng, S. (2017, November). *ABA-based intervention of severe problem behaviors: Addressing barriers to successful transition*. Presented for the Graduate School of Applied and Professional Psychology, Rutgers University, New Brunswick, NJ.
- Kahng, S. (2018, March). Environmental causes of problem behaviours exhibited by children and youth with autism spectrum disorder. Presented for the Child and Parent Resource Institute, Ontario Ministry of Children and Youth Services, London, Ontario, Canada.
- Kahng, S. (2018, May). *Translational research in applied behavior analysis* (Discussant). Symposium conducted at the meeting of the Association for Behavior Analysis International, San Diego, CA.
- Kahng, S. (2018, June). A discussion of ethical issues in applied behavior analysis. Presented for the Montana Association for Behavior Analysis, Helena, MT.
- Kahng, S. (2018, October). Real and perceived threats to the practice and funding of quality applied behavior analysis (Panelist). Panel conducted at the 12<sup>th</sup> Annual Law Summit, San Antonio, TX.
- Kahng, S. (2018, October). *Conducting research aids in professional development*. Presented for the Mizzou Student Association of Applied Behavior Analysis, Columbia, MO.
- Kahng, S. (2019, May). A functional approach to treating challenging behaviors: Implications for individuals with ID and dementia. Presented at the 17<sup>th</sup> Annual Conference of the American Academy of Developmental Medicine and Dentistry, Rochester, NY.
- Kahng, S. (2019, May). *Injuries observed in functional classes of self-injurious behavior* (Discussant). Symposium conducted at the meeting of the Association for Behavior Analysis International, Chicago, IL.
- Kahng, S. (2019, May). Five tips for preventing problem behaviors in individuals with a history of challenging behavior. Presented at the Arc of New Jersey 30<sup>th</sup> Annual Conference on Medical Care for People with Intellectual & Developmental Disabilities, Princeton, NJ.

- Kahng, S. (2019, August). Research with adults with ASD. Presented at the University of Florida's Program in Behavior Analysis, Gainesville, FL.
- Kahng, S. (2019, September). Conducting functional analyses is the ethical choice. Presented at the MU Thompson Center Autism Conference, St. Louis, MO. Also presented at the meeting of the Texas Association for Behavior Analysis, San Antonio (Virtual), TX (2020, April). Also presented at the meeting of the Florida Association for Behavior Analysis, Tampa (Virtual), FL (2020, September). Also presented at the meeting of the Connecticut Association for Behavior Analysis, New Haven (Virtual), CT (2021, March).
- Kahng, S. (2020, January). Using an ABA model to treat complex problem behaviors. Presented at the International Autism Conference, Kolkata, India.
- Kahng, S., & Manente, C. (2020, January). *A behavior analytic model for addressing challenging behavior across the life span*. Presented at the India Autism Center, Kolkata, India.
- Kahng, S. (2020, October). *Procedural variations of functional analyses of problem behavior*. Presented at Eden Autism, Hamilton (Virtual), NJ.
- Kahng, S. (2020, November). Recent research to support adults with autism spectrum disorder. Presented at Seoul National University Hospital's Autism & Developmental Disorders Conference, Seoul (Virtual), South Korea.
- Kahng, S. (2021, January). Using ABA to treat severe problem behaviors exhibited by individuals with ASD. Presented at Project VIABLE, University of Alabama in Huntsville, Huntsville (Virtual), AL.
- Kahng, S. (2021, April). Why we need to place more emphasis on research with adults with ASD. Presented at the meeting of Four Corners Association for Behavior Analysis, Tucson (Virtual), AZ.
- Kahng, S. (2021, July). Functional Analyses of Problem Behavior: Procedural Variations and Ethical Considerations. Presented at Upper Peninsula Association of Behavior Analysis, Marquette (Virtual), MI.

# OTHER PRESENTATIONS

American Academy of Child & Adolescent Psychiatry

- American Association of University Affiliated Programs (now Association of University Centers on Disabilities)
- American Psychological Association
- Association for Behavior Analysis International
- Berkshire Association for Behavior Analysis and Therapy
- Florida Association for Behavior Analysis
- The Johns Hopkins Bloomberg School of Public Health Conference for the Dissemination of Student Research on Addictions, Infectious Disease, and Public Health
- Maryland Association for Behavior Analysis
- The Obesity Society
- Southeastern Association for Behavior Analysis
- Tennessee Association for Behavior Analysis
- MU Thompson Center for Autism Conference

# EDUCATIONAL ACTIVITIES

## Undergraduate Courses Taught

University of Missouri	Applied Behavior Analysis and Autism
	Research & Practice in Applied Behavior Analysis
Other Institutions	Applied Behavior Analysis
	Laboratory in Applied Behavior Analysis

Other Institutions (cont.) The Psychology of Learning

# Graduate Courses Taught

Applied Behavior Analysis and Autism
Applications of Behavior Analytic Principles: Changing Behavior
Basic Principles of Behavior Analysis
Ethics for Behavior Analysts
Ethics and Professional Development
Advanced Applied Behavior Analysis
Methods in Applied Behavior Analysis
Survey of Applied Behavior Analysis
Advanced Topics in Applied Behavior Analysis
Ethics in ABA
Measurement in Applied Behavior Analysis
Methods in Applied Behavior Analysis
Survey of Applied Behavior Analysis
Advanced Seminar in ABA Research: Challenging Behaviors
Assessment and Treatment of Severe Behavior Disorders
Behavior Analysis in Developmental Disabilities
Behavioral Intervention Program Models for Autism
Measurement and Experimental Design in Behavioral Intervention

# Advisees

Yu Yan, Predoctoral Student
Bethany Contreras, Ph.D.: Postdoctoral Fellow
Current position: Assistant Professor, Department of Psychology, University of
Nevada – Reno, Reno, Nevada
Kristen Dovgan, Ph.D.: Postdoctoral Fellow
Current position: Assistant Professor, Department of Psychology, Marist
College, Poughkeepsie, New York
Casey Clay, Ph.D.: Postdoctoral Fellow
Current position: Director, Thompson Autism Center, Children's Hospital of
Orange County, Orange, California
Jeanne Donaldson, Ph.D.: Postdoctoral Fellow
Current position: Assistant Professor, Department of Psychology, Louisiana
State University, Baton Rouge, Louisiana
Jonathan Schmidt, Ph.D.: Postdoctoral Fellow
Current position: Senior Behavior Analyst, Department of Behavioral
Psychology, The Kennedy Krieger Institute, Baltimore, Maryland
Maranda Trahan, Ph.D.: Postdoctoral Fellow
Current position: Program Development Coordinator, Abilities Behavioral
Services, Mascoutah, Illinois
Nicole L. Hausman, Ph.D.: Predoctoral Student
Current position: President, Full Spectrum ABA, Tampa, Florida
Einar Ingvarsson, Ph.D.: Postdoctoral Fellow
Current position: Director of Clinical Services, Virginia Institute of Autism,
Charlottesville, Virginia

Advisees (cont.)

2003 - 2005	Kyong-Mee Chung, Ph.D.: Postdoctoral Fellow,
	Current position: Professor, Department of Psychology, Yonsei University,
	Seoul, South Korea

Graduate Student Committees

Graduate Student Committees			
Rutgers	Swathi Ragulan, MABA, July 2021 (chair)		
University	Faariha Faheem, MABA, July 2021		
University of Missouri	Nelungwe Darby, M.S., May 2018 Bethany Rackers, M.S., May 2018 Brittany Schmitz, M.S., May 2018 (chair) Xiaoyan (Katherine) Fang, M.S., April 2019 Kyle Hamilton, M.S., April 2019 Katherine Johnson, M.S., April 2019 Ashley Stevens, M.S., April 2019 Dhwani Parikh, M.S., May 2019 Emily Malugen, Ph.D., November 2019 Mattina Davenport, Ph.D., April 2020		
UMBC	Heather Hewitt, M.A., May 2001 (chair) Ingibjorg Sveinsdottir, M.A., May 2001 Christie Fyffe, M.A., April 2003 (chair) Katherine Gutshall, M.A., May 2005 Joyce Kao, M.A., June 2005 Tiffany Reid, M.A., June 2005 Jennifer N. Boensch, M.A., November 2005 Kelli M. Wheeler, M.A., November 2005 Anna E. Chirighin, M.A., May 2006 (chair) Christine M. Mayne, M.A., May 2006 (chair) Lindsay S. Hauer, M.A., May 2006 (chair) Alysia A. Palmisciano, M.A., May 2006 Mandy Triggs, M.A., May 2006 (chair) Melissa Shulleeta, M.A., May 2006 (chair) Kevin Luczynski, M.A., June 2006 (chair) Heather Teichman, M.A., June 2006 Julie Chase, M.A., December 2006 Sara L. Kuperstein, M.A., May 2007 Nicole L. Hausman, M.A., May 2007 Nicole L. Hausman, M.A., May 2007 Danielle Gureghian, M.A., May 2008 Barbara Tomlian, M.A., November 2009 (chair) Yanerys Leon, M.A., December 2009 Kathryn Jann, M.A., December 2009 Kathryn Jann, M.A., December 2009 Mariana Castillo, M.A., April 2010 Kristin Kiel, M.A., December 2010		

UMBC (cont.) Bridget McKenna, M.A., April 2011 (chair) Erin Schaller, M.A., June 2011 (chair) Meghan M. Pangborn, M.A., June 2011 Kaitlin Balka, M.A., May 2012 (chair) Ashley Hogan, M.A., May 2012 (chair) Joshua Jessel, M.A., June 2012 (chair) Nicole Hausman, Ph.D., July 2012 (co-chair) Linh Ly, M.A., July 2012 (chair) Megan Black, M.A., July 2012 (chair) Anna Burns, Ph.D., August 2012 Alison Shanholtzer, M.A., November 2012 (chair) Nicole Marchetto, M.A., May 2013 (chair) James Chastain, M.A., July 2013 (chair) Lily Darnell, M.A., July 2013 (co-chair) Ashley Stromberg Jones, M.A., July 2013 Katie Wiskow, M.A., July 2013 (chair) Sara Beth Rawlings, M.A., November 2013 (chair) Daniel Clark-Knighton, M.A., April 2014 (chair) Lena Vaughn Willse, M.A., May 2014 (chair) Ashley Matter, M.A., June 2014 Molly K. Bednar, M.A., July 2014 (co-chair) Elizabeth Commins, M.A., July 2014 (chair) Maegan D. Pisman, M.A., July 2014 (co-chair) Eliana Pizarro, M.A., July 2014 Bailey E. Scherbak, M.A., July 2014 (co-chair) Shari M. Pincus, M.A., December 2014 (co-chair) Christopher Tung, M.A., October 2015 (chair) Barbara Davis, Ph.D., April 2016 Other Miranda C. Claney, M.A. (Chicago School of Professional Psychology), September

Other Miranda C. Claney, M.A. (Chicago School of Professional Psychology), September 2008
Lauren Schnell, M.A. (Caldwell University), July 2014
Purnima Hernandez, M.A. (Caldwell University), April 2016
Edgar Cardoza, M.A. (University of the Pacific), September 2016
Lauren Schnell, Ph.D. (Caldwell University), December 2017
Timothy Nipe, Ph.D. (Endicott College), March 2018
Stacey White, M.S., (St. Louis University), May 2020

## PROFESSIONAL SERVICE

Editorial	
Associate Editor:	Journal of Behavioral Health & Medicine, 2009 – 2011
	Journal of Applied Behavior Analysis, 2016 – 2018
Ad Hoc Reviewer:	American Journal on Mental Retardation
	Behavior Analysis in Practice
	Behavior Analysis: Research and Practice
	Behavior Modification
	Behavior Therapy

Ad Hoc Reviewer (cont.):	Behavioral Development
	Cognitive and Behavioral Practice
	Education and Treatment of Children
	International Journal of Developmental Disabilities
	International Review of Psychiatry
	Journal of Early and Intensive Behavioral Intervention
	Journal of Educational Psychology
	Learning & Motivation
	Psychological Record
	Research and Practice for Persons with Severe Disabilities
	Research in Autism Spectrum Disorders
	Research in Developmental Disabilities
Assistant Editor:	Self-Injury Abstracts & Reviews, 1997 – 1998
Board of Editors:	Behavioral Interventions, 2009 – present
	Journal of Applied Behavior Analysis, 1999 – 2000, 2001 – 2004, 2005 – 2016
	2018 - 2021
	Journal of Behavioral Health & Medicine, 2006 – 2009
	Review Journal of Autism and Developmental Disorders, 2016 - present

# Grant Review

- Reviewer: U.S. Department of Education, National Institute on Disability and Rehabilitation Research (NIDRR): Community Integration Outcomes Centers Program (2003, August)
- Site Visitor: U.S. Department of Education, NIDRR: Community Integration Outcomes Centers Program, Beach Center on Disability (2003, September)
- Reviewer: National Institutes of Health, Center for Scientific Review: ZRG1 BBBP-T 10B, Developmental Disabilities, Communication, and Science Education (2008, October; 2009, June; 2010, February)
- Reviewer: Alzheimer's Society Research Programme (2016, June)

Scientific Reviewer: Department of Defense US Army Medical Research and Material Command Congressionally Directed Medical Research Programs, Psychological Health/Traumatic Brain Injury, Applied Behavioral Analysis – Clinical Study (2018, February)

Program Review

- Constituent: U.S. Department of Education, NIDRR: Rehabilitation Research and Training Center (RRTC) on Positive Behavioral Support, Formative Program Review (2000, April).
- Constituent: U.S. Department of Education, NIDRR: RRTC on Positive Behavioral Support, Summative Program Review (2002, August).
- Constituent: U.S. Department of Education, NIDRR: RRTC, Beach Center on Disability, Summative Program Review (2002, August).

#### Committees

National level	Recruitment and Retention Committee, Association for Behavior Analysis
	International, 2005 – 2008 (Chair)
	Member at large – Executive Council, Division 25, American Psychological
	Association, $2006 - 2008$
	Applied Dissertation Awards Committee, Division 25, American
	Psychological Association, 2007 (Chair)

National level (cont.)	Applied Representative – Executive Council, Association for Behavior Analysis International, 2012 – 2013
	Director, Society for the Advancement of Behavior Analysis, 2012 – 2013
	Post Exam Workgroup, Behavior Analyst Certification Board, 2014 & 2016
	Member – Executive Board, Mid-American Association for Behavior
	Analysis, 2014 – 2017
	Conference Program Co-Chair, Mid-American Association for Behavior Analysis, 2016
	Stakeholder, Applied Behavioral Analysis Therapy for Autism, Department of Defense Congressionally Directed Medical Research Programs (CDMRP), Defense Health Agency, 2017
	Director, Behavior Analyst Certification Board, 2017 – present
	Scientific Council, Organization for Autism Research, 2018 – present
	External Expert Panel, Ontario Scientific Expert Task Force for the Treatment of Challenging Behaviour, Ontario Association for Behaviour Analysis, 2018
	Advisory Board, Autism MVP Foundation, 2020 – present
	ABA Advisory Board, College of Education & Human Development, Texas A & M University San Antonio, 2021 – present
	President, Board of Directors, Behavior Analyst Certification Board, 2021 – present
	Disciplinary Appeals Committee, Behavior Analyst Certification Board, 2021
	– present
	BCBA Requirements Committee, Behavior Analyst Certification Board, 2021 – present
State level	Maryland Statewide Behavior Support Committee, Maryland Developmental Disabilities Administration, 2000 – 2005
	Conference Program Chair, Maryland Association for Behavior Analysis, 2000 – 2014
	Secretary, Maryland Association for Behavior Analysis, 2001 – 2003
	Treasurer, Maryland Association for Behavior Analysis, 2003 – 2005
	Co-Director, Maryland Association for Behavior Analysis, 2005 – 2014
	Board of Advisors, Garden Academy, Maplewood, New Jersey, 2011 – 2014
	Professional Review Committee, Missouri Department of Mental Health, 2014 – 2018
	Member at large – Board of Directors, Missouri Association for Behavior Analysis, 2015 – 2018
	University Liaison, New Jersey Association for Behavior Analysis, 2019 – 2020
	Treasurer, New Jersey Association for Behavior Analysis, 2020 – 2021
	President Elect, New Jersey Association for Behavior Analysis, 2021 –
	present

University level	Policy Committee, School of Health Profession, University of Missouri, 2014-2016
	Training Administration and Curriculum Committee. Kennedy Krieger Institute, 2001-2007
	Mentor, Johns Hopkins Internship in Brain Sciences Program, 2011
	Core Director, Center for Innovation and Leadership in Special Education, Kennedy Krieger Institute, 2013-2014
	MU SHP Chair's Council, 2016-2018
	MU Chair's Council, 2017-2018
	Rules of Procedure Revision Committee, Graduate School of Applied and Professional Psychology, Rutgers University, 2018-2020
	Appointments & Promotions Committee, Graduate School of Applied and Professional Psychology, Rutgers University, 2019-2020
	Executive Committee, Graduate School of Applied and Professional Psychology, Rutgers University, 2019-present
	Rules of Procedures Committee, Graduate School of Applied and
	Professional Psychology, Rutgers University, 2020-2021
Department level	Adult Psychology Faculty Search Committee, Department of Health Psychology, University of Missouri, 2016
	Pediatric Psychology Faculty Search Committee, Department of Health
	Psychology, University of Missouri (Chair), 2016
	Peer Evaluation Committee, Department of Applied Psychology, Rutgers University, 2020
	Assistant Professor Faculty Search Committee (addictions), Department of Applied Psychology, Rutgers University, 2020
	Assistant Professor Faculty Search Committee (ABA), Department of Applied Psychology, Rutgers University (Chair), 2021
	Assistant Teaching Professor Faculty Search Committee (ABA), Department of Applied Psychology, Rutgers University (Chair), 2021

Expert Witness

- E.M. and L.K. o/b/o R.M. v. Westfield Board of Education, EDS-1379-09 (2010; expert witness for plaintiff)
- Commonwealth of Kentucky v. Jeffrey E. Dillen, Jefferson Circuit Court, 09-CR-1322 (2010; expert witness for defense)
- Safa M. Rifka vs. Margaret A. Dillenburg, Superior Court of the District of Columbia, 03 DRB 3201 (2010; expert witness for plaintiff)
- Matthew W. McNair & Christine E. McNair vs. Lancaster County School District 0001, Nebraska Department of Education, 10-01 SE (2010; expert witness for plaintiff)
- Phyllis & Stephen Maloney, on behalf of S. M. vs. District of Columbia Public Schools, 2011-0851 (2011; expert witness in support of petitioner)
- Rachel Higgins, as Guardian ad Litem for S.Y., a minor child v. SEQUEL of New Mexico, LLC d/b/a Bernalillo Academy (2015; expert witness for plaintiff)

Consultation

- Columbus Medical Services, Tennessee Department of Mental Health and Mental Retardation, 1995 – 1998
- Independent consultant, Ocala, Florida, 1997 1998
- Center for Applied Behavior Analysis, Inc., South Carolina Department of Disabilities and Special Needs, Columbia, South Carolina, 2001
- Liberty Healthcare Corporation, Bala Cynwyd, Pennsylvania, 2001, 2006
- Gerson Lehrman Group, New York, New York, 2006 present
- The Marcus Institute, Atlanta, Georgia, 2006 2008
- A.W.A.R.E, Inc., Annaconda, Montana, 2008 present
- Western Pennsylvania School for Blind Children, Pittsburgh, Pennsylvania, 2008
- The School for Children with Hidden Intelligence, Lakewood, New Jersey, 2009
- Virginia School for the Deaf and Blind, Staunton, Virginia, 2010
- Independent consultant, Bronx, New York, 2011
- Independent consultant, Washington, DC, 2011
- Garden Academy, Maplewood, New Jersey, 2011
- Department of Psychology, Jacksonville State University, Jacksonville, Alabama, 2013
- Martinez, Hart, & Thompson, P.C. Attorneys at Law, Albuquerque, New Mexico, 2013 2015
- Monarch House, Oakville, Ontario, Canada, 2016 2018
- The School at McGuire Memorial, New Brighton, Pennsylvania, 2017
- Eden Autism Services, Princeton, New Jersey, 2018
- Disability Rights Montana, Helena, Montana, 2018
- Elwyn, Vineland, New Jersey, 2018
- Children's Hospital of Pennsylvania, Philadelphia, Pennsylvania, 2019 present
- New Jersey Department of Health, Trenton, New Jersey, 2020 present
- MindColor Autism, LLC, Franklin, Wisconsin, 2021 present

#### PROFESSIONAL SOCIETIES

Full Member, Association for Behavior Analysis, International Full Member, New Jersey Association for Behavior Analysis