

**CURRICULUM VITAE - July 2015**

**Michelle Ennis Soreth, Ph.D., BCBA-D**

**Associate Professor, Rowan University**

**Department of Psychology**

**201 Mullica Hill Rd. Glassboro, NJ 08028**

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**Education:**

- 2007 Ph.D., Psychology, Temple University, Philadelphia, PA  
Brain, Behavior, & Cognition Program (Experimental Psychology)  
Specialization in Behavior Analysis  
Advisor: Philip N. Hineline, Ph.D.
- 2001 BA, *Magna Cum Laude*, Honors Degree, Psychology, Rollins College, Winter Park, FL  
Advisor: Maria R. Ruiz, Ph.D.

**Professional Positions**

- 2011 - Present Associate Professor, Dept of Psychology, Rowan University, Glassboro, NJ
- 2013 – 2015 Dean’s Fellow for Program Evaluation, College of Science & Mathematics, Rowan University
- 2008 - Present Associate Director, Center for Behavior Analysis, Rowan University
- 2013 - 2014 Faculty Advisor, Master of Arts in Applied Behavior Analysis, Rowan University
- 2013 - 2014 Faculty Advisor, Certificate of Graduate Studies in Applied Behavior Analysis, Rowan University
- 2008 - 2013 Program Coordinator, Specialization in Behavioral Services to Children & Families
- 2007 – 2011 Behavior Consultant, Association of Behavior & Curriculum Consultants, LLC
- 2007 - 2011 Assistant Professor, Dept. of Psychology, Rowan University, Glassboro, NJ
- 2006 - 2007 Instructor, Dept. of Psychology, Rowan University, Glassboro, NJ
- 2001 – 2006 Teaching Assistant/Instructor, Dept. of Psychology, Temple University, Philadelphia,

**Certification**

Board Certified Behavior Analyst-Doctoral (BCBA-D) May 2009-Present  
#1-09-5244

**Honors**

- 2013 Rowan University Wall of Fame for Excellence in Advising
- 2011 Rowan University Wall of Fame Award for Excellence in Teaching
- 2011 Rowan University Wall of Fame Award for Excellence in Advising

**Grant Funded Research**

*Using SMART Adaptive Treatment Design to Evaluate Center-Based Discrete Trial Teaching and Verbal Behavior on Social and Verbal Communication in Preschool Children with Autism.*

Co-investigator, NJ ACE Pilot Grant (\$400,00)

Dr. MaryLouise Kerwin (PI)

07/01/15 - 07/30/17

The New Jersey Governor's Council for Medical Research and Treatment of Autism & the NJ Department of Health

*Efficacy of Relationship Development Intervention and Parent-implemented Applied Behavior Analysis/Verbal Behavior on Joint Attention and Communication of Preschool Children with Autism*

Co-investigator, NJ ACE Pilot Grant (\$394,206)

Dr. MaryLouise Kerwin (PI)

06/21/13 - 07/30/15

The New Jersey Governor's Council for Medical Research and Treatment of Autism & the NJ Department of Health

*Comparing Health Delivery Models for Treatment of Behavioral Disorders in Young Children identified in Primary Care Pediatric Practice* (\$99,242)

Co-investigator, Robert Wood Johnson Foundation Seed Fund in Health Care Delivery

Dr. MaryLouise Kerwin (PI)

07/01/14 – 06/30/15

*Interprofessional Tele-Education in Dementia and Case-Based Consultation (ITED-CBC)*

Co-investigator, Robert Wood Johnson Foundation Seed Fund in Health Care Delivery (\$99,945)

Dr. Anita Chopra (PI)

07/01/14 – 06/30/15

*Effects of a Computer-based Targeted Intervention for Facial Recognition on Expressive Social Communication Deficits in Autism Spectrum Disorder* (\$9600)

Principal Investigator, RU SEED Funding Program

07/01/14 – 06/30/15

**Publications**

**Soreth, M.E.** (2011). Against the dichotomy of morality and self-interest: A review of Power's "*A Problem from Hell*" *America and the Age of Genocide, Behavior and Social Issues*, 20, 32-43.

**Soreth, M.E.**, & Himeline, P.N. (2009). The probability of small schedule values and preference for random-interval schedules. *Journal of the Experimental Analysis of Behavior*, 91(1), 89-103.

Overton, W.F., & **Ennis, M.D.** (2006). Cognitive developmental and behavior analytic theories: Evolving into complementarity. *Human Development*, 49, 143-172.

Overton, W.F., & **Ennis, M.D.** (2006). Relationism, ontology, and other concerns. *Human Development*, 49, 180-183.

Rebec, G.V., Barton, S.J., & **Ennis, M.D.** (2002). Dysregulation of Ascorbate Release in the Striatum of Behaving Mice Expressing the Huntington's Disease Gene. *The Journal of Neuroscience*, 22, RC202.

Veale, D., **Ennis, M.D.**, & Lambrou, C. (2002). Possible Association of Body Dysmorphic Disorder with an Occupation or Education in Art and Design. *American Journal of Psychiatry* 159, 1788-1790.

**Conference Presentations**

Kerwin, M. & **Soreth, M.** (May 2015). Comparing Two Parent-Implemented Interventions on Direct Observation of Joint Attention and Language of Preschool Children with Autism: A Pilot Study. Poster Presentation, The International Meeting for Autism Research, Salt Lake City, UT.

Kerwin, M., **Soreth, M.**, & Amit-Dahan, M. (May 2015). Development & Evaluation of a Parent-

- implemented ASD Intervention based on Skinner's Analysis of Verbal Behavior. Symposium paper presentation, Association for Behavior Analysis International Annual Convention: San Antonio, TX.
- Soreth, M. (May 2015). Poster Discussant (Autism). Association for Behavior Analysis International Annual Convention: San Antonio, TX.
- Soreth, M.** (accepted, May 2015) Dissemination & Evaluation of Early Intervention for Autism based on Skinner's Analysis of Verbal Behavior. Symposium Chair, Association for Behavior Analysis International Annual Convention: San Antonio, TX.
- Soreth, M. & Kerwin, M.** (accepted, May 2015). Pragmatic Values in Healthcare's Paradigm Shift: Integrated Care and Intra-professional Training Models for Behavior Analysts. Symposium paper presentation, Association for Behavior Analysis International Annual Convention: San Antonio, TX.
- Soreth, M. & Kerwin, M.** (October 2014). Translational Research in Autism Spectrum Disorders. Workshop at the Annual Autism New Jersey Conference; Atlantic City, NJ.
- Soreth, M.** (May 2013). Licensure vs. certification: Implications for behavior analysis programs and students. Invited panel presentation at the Association for Behavior Analysis International annual convention; Minneapolis, MN.
- Peak-Gregg, T., & **Soreth, M.** (May 2013). Evaluating the effectiveness of various methods of token delivery. Poster presentation at the Association for Behavior Analysis International annual convention; Minneapolis, MN.
- Ward, A., & **Soreth, M.** (May 2013). Probability, preference, and the peak procedure: A multi-scaled analysis of preference for variable schedules. Poster presentation at the Association for Behavior Analysis International annual convention; Minneapolis, MN.
- Ward, A., & **Soreth, M.** (May 2012). Preference for ratio schedules and self-regulated variable interval schedules with linear feedback loops. Poster presentation at the Association for Behavior Analysis International annual convention; Seattle, WA.
- Swirsky, J., & **Soreth, M.** (May 2012). Using social scripts to decrease bullying among regular education first graders. Poster presentation at the Association for Behavior Analysis International annual convention; Denver, CO.
- Benson, C., & **Soreth, M.E.** (May 2011) The effects of augmentative and alternative communication devices on eye contact and spontaneous verbalization. Poster presentation at the Association for Behavior Analysis International annual convention; Denver, CO.
- Frederick, T. & **Soreth, M.E.**, Barnard, J. (May 2011). Examining the effects of a natural environment teaching model derived from VB-MAPP curricular goals. Poster presentation at the Association for Behavior Analysis International annual convention; Denver, CO.
- Jaggard, S. & **Soreth, M.E.** (May 2011). Social skills training in adults with developmental disabilities: Increasing appropriate physical proximity through tactile prompting. Poster presentation at the Association for Behavior Analysis International annual convention; Denver, CO.
- Ward, A., & **Soreth, M.E.** (May 2011). The experimental control of sub-optimal preference for variability: The role of probability and temporal discrimination. Poster presentation at the Association for Behavior Analysis International annual convention; Denver, CO.
- Soreth, M.E.**, & Ward, A.A. (May 2010). *The Effects of Probabilistic Reinforcer Delay on Preference and Temporal Discrimination in Concurrent Chains Schedules*. Paper presentation at the Association for Behavior Analysis International annual convention; San Antonio, TX.
- Soreth, M.E.**, Woods, K., Barnard, J.C. (May 2010). Rapid Skill Acquisition Demonstrated Through the Use of the VB-MAPP and Natural Environmental Teaching Strategies. Paper presentation at the Association for Behavior Analysis International annual convention; San Antonio, TX.

- Brewin, A., & **Soreth, M.E.** (May 2010). *The effects of functional communication training and progressive delays to reinforcement on problem behavior and task compliance*. Paper presentation at the Association for Behavior Analysis International annual convention; San Antonio, TX.
- Mason, A., & **Soreth, M.E.** (May 2010). *The effects of social attention on stereotypic counting behaviors in a child with autism*. Poster presentation at the Association for Behavior Analysis International; San Antonio, TX.
- Soreth, M.E.**, Ward, A.A., Dunn, L., & MacKenzie, K. (March 2010). *Effects of Probability of Delay on Temporal Discrimination and Preference for Variability*. Poster presentation at the Eastern Psychological Association Annual Conference; New York, NY.
- Mason, A.K.\*, & **Soreth, M.E.** (March 2010). *Social attention and stereotypic counting behavior in a child with autism*. Poster presentation at the Eastern Psychological Association Annual Conference; New York, NY.
- Soreth, M.E.** (May 2009). *Preference for variable schedules and the experimental dissociation of temporal discrimination and choice*. Poster presentation at the Association for Behavior Analysis International Annual Convention; Phoenix, AZ.
- Soreth, M.E.** (May, 2009). *Innovative applications of system-wide positive behavioral support* (symposium chair). Association for Behavior Analysis International Annual Conference: Phoenix, AZ.
- Soreth, M.E.**, Mineo, C., Walsh, J.P., Budroe, T., Ward, A. (March, 2009). *The probability of reinforcer delay as a determinant of preference for variability*. Poster presentation at the Eastern Psychological Association Annual Conference; Pittsburgh, PA.
- Ennis, M.D.**, & Wambach, D.M. (May, 2007). *The False Dichotomy of Morality and Self-Interest: Using Consequence Analyses to Facilitate Humanitarian Action against Genocide*. Paper presentation at the Association for Behavior Analysis Annual Convention, San Diego, CA.
- Ennis, M.D.** (March, 2007). *The Importance of Structure for Function-based Behavioral Assessment and Intervention: A Call to Empirical Action as Opposed to a Call to Arms*. Paper presentation at the Eastern Psychological Association Conference: Philadelphia, PA.
- Ennis, M.D.**, & Hinline, P.N. (May, 2006). *The Behavior Analytic Path to Social Justice is Paved with Implicit Assumptions*. Paper presentation at the Association for Behavior Analysis Annual Convention, Atlanta, GA.
- Ennis, M.D.** (May, 2006). *Behavior Analysis and Issues of Social Concern: From Metatheory to Praxis*. Symposium Chair for Association for Behavior Analysis Annual Convention, Atlanta, GA.
- Ennis, M.D.** (May, 2005). *Philosophical Foundations of Behavior Science: The Psychological Unit of Analysis and Related Concepts*. Symposium Discussant for Association for Behavior Analysis Annual Convention, Chicago, IL.
- Ennis, M.D.**, Cardinal, C.D., Hinline, P.N. (May, 2005). *Sub-optimal Preference Patterns Between Fixed and Random Schedules: A Situation of Preference for "Pure" Risk?* Poster Presentation for Association for Behavior Analysis Annual Convention, Chicago, IL.
- Ennis, M.D.** (March, 2005). *Suboptimal Preference for Variability: A Preference for Pure Risk?* Paper Presentation at International Society of Behaviorology Annual Conference, Philadelphia, PA.
- Ennis, M.D.** (October, 2004). *The Role of Situation Discrimination in Sub-optimal Preference Patterns*. Poster Presentation for Behavioral Economics Conference 2004, Philadelphia, PA.
- Overton, W.F. and **Ennis, M.D.** (May, 2004). *Piaget and Skinner: Evolving into Complementarity*. Invited Address at the Association for Behavior Analysis Annual Convention, Boston, MA.
- Ennis, M.D.** Cardinal, C.D., Hinline, P.N. (May, 2004). *Surprisingly Indifferent Preference Patterns between Fixed and Random Interval Schedules: The Role of Schedule Discrimination*. Poster Presentation for Association for Behavior Analysis Annual Convention, Boston, MA.

- Ennis, M.D.** (May, 2004). *Professional Development Series: Graduate Training in Behavior Analysis*. Panel Discussion for Association for Behavior Analysis Annual Convention, Boston, MA.
- Ennis, M.D.,** Cardinal, C.D., and Hinline, P.N. (May, 2003). *Choice Between Fixed and Variable Interval Schedules: Manipulation of Sampling Intervals with Equal Minimum Values*. Poster Presentation for Association for Behavior Analysis Annual Convention, San Francisco, CA.
- Ennis, M.D.,** Cardinal, C.D., Hinline, P.N., Axelrod, S., Hantula, D.A., Spiga, R. (May, 2003) *Behavior Analysis at Temple University*. Presentation for Association for Behavior Analysis Annual Convention, New Orleans, LA.
- Ruiz, M.R., Terry, C.M., and **Ennis, M.D.** (May, 2001). *The Spontaneously Hypertensive Rat as an Animal Model of Attention Deficit Hyperactivity Disorder: Parametric Manipulation of the Establishing Operation*. Poster Presentation for Association for Behavior Analysis Annual Convention, New Orleans, LA.
- Rebec, G.V., Barton, S.J., and **Ennis, M.D.** (August, 2000). *Progressive Dysregulation of Striatal Ascorbate and Open-Field Behavior in Mice Expressing the Huntington's Disease Gene*. Paper Presentation for the Hereditary Disease Foundation annual meeting.
- Ruiz, M.R., Terry, C.M., and **Ennis, M.D.** (September, 2000). *The Spontaneously Hypertensive Rat as an Animal Model of Attention Deficit Hyperactivity Disorder*. Poster Presentation for Florida Association for Behavior Analysis (FABA) Annual Conference, Daytona Beach, FL.
- Ennis, M.D.** (April, 2000). *The Impact of Environmental Influences on Spatial Reasoning Skills*. Poster Presentation at Southeastern Psychological Association Conference, New Orleans, LA.

## Courses Taught

### Undergraduate Courses:

- Statistics and Research Methods in Psychology
- Learning and Behavior
- Behavioral Assessment and Measurement
- Research Methods in Learning & Behavior
- Field Experiences in Psychology
- Inferential Statistical Methods in Psychology
- History and Systems of Psychology
- Topics in Psychology: Behavior, Social Issues, and Public Policy
- Senior Capstone in Psychology: Behavioral Intervention
- Seminar in Psychology: Behavioral Treatment for Autism Spectrum Disorder

### Graduate Courses:

- Basic Principles of Behavior
- Learning & Behavior Analysis
- Behavioral Assessment & Functional Analysis
- Research Methods in Behavior Analysis
- Applied Behavior Analysis
- Special Topics in Behavior Analysis: Philosophy of Behavior Analysis
- Advanced Practice in Applied Behavior Analysis
- Practicum in Applied Behavior Analysis
- Research Project in Applied Behavior Analysis
- Special Topics: Teaching Verbal Behavior to Children with ASD

## Service to Editorial Boards

Taylor & Francis, Textbook reviewer, 2010

*Journal of the Experimental Analysis of Behavior*, Guest reviewer, 2012

*The Psychological Record*, Guest reviewer, 2013

**Professional Associations**

Association for Behavior Analysis International  
International Society for Autism Research (INSAR)  
Association of Professional Behavior Analysts  
Autism New Jersey  
Society for the Quantitative Analysis of Behavior  
New Jersey Association for Behavior Analysis