

Michael E Marroquin PhD, BCBA-D
New York State Licenced Behavior Analyst
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Education/Certification

	2008-2013
The Graduate School and University Center, City University of New York. Doctor of Philosophy in Learning Processes and Behavior Analysis Psychology.	
	June, 2010
The Graduate School and University Center, City University of New York. Master of Philosophy in Behavior Analysis Psychology.	
	February, 2008
Queens College, City University of New York. Master of Arts in Psychology.	
	June, 2003
Queens College, City University of New York. Bachelor of Arts in Psychology.	
	June, 2001
Queensborough Community College, City University of New York. Associate in Arts in Liberal Arts and Psychology.	
	2008-Present
Board Certified Behavior Analyst (BCBA)	
	2014-Present
New York State Licensed Behavior Analyst License# 000035-1	
	2014-Present
Approved Continuing Education Provider ACE	

Publications

Marroquin, M.E., Alvero, A., Sturmey, P. (2014) Evaluation of the observer effect on compliance training in adolescents with autism. *Research in Developmental Disabilities, 35, 537–540.*

Fields, L., Doran, E., **Marroquin, M. E.** (2009). Equivalence class formation in a trace stimulus pairing two-response format: Effects of response labels and prior programmed transitivity induction. *Journal of the Experimental Analysis of Behavior*, 92, 57-84.

Sturme, P., Ward-Horner, J., **Marroquin, M. E.**, Doran, E. (2007). Structural and functional approaches to psychopathology and case formulation. In P. Sturme (Ed.), *Functional analysis in clinical treatment* (pp. 1 – 22). Burlington MA, Elsevier.

Sturme, P., Ward-Horner, J., **Marroquin, M. E.**, Doran, E. (2007). Fundamental concepts and methods of intervention in behavioral approaches to psychopathology. In P. Sturme (Ed.), *Functional analysis in clinical treatment* (pp. 23 – 50). Burlington MA, Elsevier.

Sturme, P., Ward-Horner, J., **Marroquin, M. E.**, Doran, E. (2007). Advanced concepts and methods of intervention in behavioral approaches to psychopathology. In P. Sturme (Ed.), *Functional analysis in clinical treatment* (pp. 51 – 64). Burlington MA, Elsevier.

Teaching Experience

2005-Present

Queens College City University of New York, Adjunct Assistant Professor: Psychology department.

Courses

Autism

Summer 2010, Fall 2010, Winter 2011, Summer 2012, Summer 2013, Summer 2014, Summer 2015, Spring 2016, Summer 2017

This graduate and undergraduate course focused on the epidemiology, evidence based treatment, and future directions of Autism. In addition to didactic work, students met with families of children with Autism and therapists that work in the field.

Developmental Disabilities

Spring 2015

This graduate course explores the details of developmental disabilities, including, Autism, Down Syndrome, Cerebral Palsy, and others through the context of public policy, service delivery, and treatment through the lifespan.

Advanced Experimental Psychology: Learning *Master Instructor*

Spring 2007, Fall 2007, Spring 2010, Spring 2013, Fall 2014, Spring 2014, Fall 2015

A laboratory course emphasizing the application of experimental techniques to the study of learning in animal and human subjects. As Master Instructor I am responsible for text selection, Syllabus development and oversight of this course throughout the Psychology department.

Advanced Experimental Psychology: Behavior Modification

Spring 2008, Fall 2008, Fall 2009, Fall 2011, Fall 2012

A laboratory course on the applied use of behavior analytic procedures to treat a variety of behavior problems. The class focused on behavior analytic techniques through self-management projects, demonstration, and video examples of treatment.

Introduction to Learning

Winter, 2010, 2013

An introduction to the research on human and animal learning, with discussions on the application this literature to the betterment of mankind.

Human Memory

Spring 2012

This course introduced the topics and methods treated in current research on human memory. This course focused on having students experience traditional experiments, with emphasis on the theoretical and methodological problems, followed by more up-to-date cognitively-oriented research.

Experimental Psychology

Fall 2005, Spring 2006, Fall 2006

A writing intensive laboratory course designed to acquaint the student with the application of experimental methods to psychological problems. This course focuses on teaching students the details of APA format and writing in psychology.

Applied Behavior Analysis: Consultation/Supervision

2013-Present

Behavior Consultant: Franklin Square School District, New York

School and home based consultation with teachers and parents of children with special education and other behavioral needs. Responsibilities included parent training and staff development.

2009-2014

Behavior Consultant: Malverne School District, New York.

Responsibilities include meeting the needs of special education students that require behavioral support. Conducted staff and parent training using behavioral skills training, functional behavior assessment, and functional analysis. Responsible for two elementary schools, and one middle school.

2009-2014

Behavior Consultant: Valley Stream School District, New York

School and home based consultation with teachers and parents of children with special education needs. Responsibilities included parent training and staff development.

2008-2010, 2012-2013

Behavior Consultant: Oceanside School District, New York

Behavioral support and training was provided to middle school staff for a 14 year old boy diagnosed with Autism. Training was specifically focused on inclusion into educational settings.

2008-Present

BCBA Supervision

Supervision of BCBA applicants for the practical experience portion of BCBA exam according to the current edition task list and the Autism task list.

2009-2010

Behavior Consultant: Baldwin School District, New York. Shamoun Early Learning Center. Provided home based parent training and school based consultation for a self-contained classroom.

2008-2009

Behavior Consultant: Levittown School District, New York
Self management instruction for a 7-year old boy with a learning disability. Support of school staff and parent training was also provided. Presented a district staff development workshop.

2009

ABA Therapist: Hear Me Speak. Brooklyn, New York.

Direct Care: Clinic based ABA services provided to four children diagnosed with Autism and other disabilities, consulted with parents and related staff.

2008-2009

Parent Training: Family and Children's Services. Hempstead, NY

Development and implementation of a series of parent training workshops designed to teach parents of children with a variety of disabilities basic behavior modification techniques. Parents were given didactic instruction on measurement of behavior, increasing appropriate behavior, and decreasing inappropriate behavior. Parent groups met three times monthly.

2008

Behavior Consultant: Shamoun Early Learning Center, Imagine Academy, Brooklyn, New York Behavior consultation was provided to three classroom teachers and their staff for seventeen children diagnosed with a variety of developmental and other disabilities.

2007-2008

Private Consultation: Families in Valley Stream, New York

Parent training sessions provided on a group and individual basis. Utilizing behavioral skills training to teach the principles of applied behavior analysis to parents of children with PDD-NOS, ADHD, and Autism.

Applied Behavior Analysis: Home Instruction/Parent Training

2006-2008

Program Specialist: Shamoun Early Learning Center.

Assisted in the preparation and implementation of curriculum for a 5-year old boy diagnosed with Autism. Weekly staff and parent training sessions were provided in addition to monthly team meetings.

2004-2008

Direct Care: Oceanside School District, Oceanside, New York
Assisted in the preparation and implementation of IEP goals for a 14-year old boy diagnosed with Autism. Utilize discrete trial and incidental learning techniques to instruct both academic and social skills.

2005-2009

Direct Care: Forest Hills, Queens, New York
Assist in the preparation and implementation of IEP goals for an 8-year old boy diagnosed with Autism. Utilizing discrete trial and incidental learning techniques to instruct both academic and social skills.

2004-2005

Direct Care: Port Washington School District, Port Washington, New York
Assist in the preparation and implementation of IEP goals for two children (8 and 14 years old) diagnosed with Autism. Utilized discrete trial and incidental learning techniques to instruct both academic and social skills.

Research Experience

2010-2012

Graduate Research Assistant, Principle Investigator Developmental Disabilities Laboratory; Psychology Department, Queens College, Flushing, New York.
Adviser: Peter Sturmey Ph.D.
Doctoral Dissertation: The effects of behavioral observational training on correct implementation of guided compliance and reduction of non-compliance in children with developmental disabilities.

2008-2010

Graduate Research Assistant, Principle Investigator Developmental Disabilities Laboratory; Psychology Department, Queens College, Flushing, New York.
Adviser: Peter Sturmey Ph.D.
Major Area Paper: Research investigating the trends and efficacy of parent training procedures for children with pervasive developmental disabilities.

2004-2008

Graduate Research Assistant, Principle Investigator. Human Learning Lab; Psychology Department, Queens College, Flushing, New York.
Adviser: Lanny Fields Ph.D.
Predissertation Research: The Effects of Preliminary training procedures on the formation of equivalence classes. Responsible for the implementation and progression of various research projects investigating stimulus control, and equivalence classes.

2004-2005

Applied Behavior Analysis Practicum Queens College, Flushing, New York.
Adviser: Peter Sturmey Ph.D.
Practicum research: The effects of matching-to-sample and dictionary training on vocabulary acquisition.

Presentations Conferences Workshops

Staff Training and Presentations

- 2015
- Kings County Hospital Center: Behavioral Health Unit
The Behavior of Autism Spectrum Disorder - This workshop was presented to hospital psychologists, psychiatrists, and nursing staff to help them better understand the behavior of patients with developmental disabilities including Autism.
- 2015
- Kings County Hospital Center: Staff Development for the Behavioral Support Team
This three hour workshop discussed teaching hospital patients social skills to reduce problem behavior and increase access to reinforcement. Type II continuing education credit was provided to BCBA's in attendance.
- 2014
- Valley Stream 13 School District
This half-day staff development workshop for one-to-one aides, classroom monitors and other student support staff focused on the use of reinforcement building wide. The workshop offered a dynamic view of the treatment and prevention of problem behavior in elementary school students. Attendees left with hands on activities to use in their classrooms.
- 2013
- Franklin Square School District
Staff development workshop on treating problem behavior in school settings for school psychologists and special education teachers as part of an ISP team. This workshop focused on the analysis of problem behavior and the development of treatment plans for children with severe problem behavior.
- 2013
- Valley Stream 13 School District Staff Development
This two day didactic training for school psychologists and social workers focused on how to create a good FBA and BIP based on state regulation and best practice. Additional topics included using behavior analysis in the classroom and how psychologists can help their teachers learn new behavior analytic skills.
- 2010
- Valley Stream 13 School District Staff Development
How to Teach Social Skills - A three hour discussion of how to teach social skills to children with Autism of various functioning levels. Topics included eye contact, conversation skills and polite verbal behavior.
- 2009
- Shamoun Early Learning Center
BCBA continuing education workshop. Presentation on the effective supervision of BCBA applicants. Teaching strategies and procedures were discussed.
- 2009
- Malverne School District Staff Development
This full day interactive workshop was designed for teachers assistants and monitors on the use of applied behavior analysis in the classroom. Terminology, principles of behavior analysis and behavior modification procedures were discussed.

Levittown School District Staff Development Applied Behavior Analysis: How to increase appropriate student behavior and decrease inappropriate student behavior. A professional development workshop for school psychologists, and teachers.	2008
Shamoun Early Learning Center Direct care staff were trained on how to conduct functional assessments for problem behavior. Treatment options were also discussed.	2006
Shamoun Early Learning Center Direct care staff, were trained on the use of reinforcement techniques, and the development of behavioral interventions using reinforcement.	2006
Shamoun Early Learning Center Direct care staff, were trained on data collection procedures including the use of inter-observer agreement.	2006
Parent Training Workshops	2015
Queens County Parents of Autism Coalition (QCPAC) The Behavior of Autism. This three-hour workshop was presented to parents of children diagnosed with Autism. We discussed practical methods of teaching children from 3-13 years old. Parents left able to teach the skills that we discussed.	2013-Present
Franklin Square UFSD A series of monthly workshops that address a variety of topics including; problem behavior, transitions, tantrums, toilet training, and others. Parents were presented with a workshop that encouraged real conversation as well as didactic training.	2013
Malverne Special Education Parent Teacher Association Transitioning: How to teach your child to transition. A parent workshop discussing why children engage in problem behavior during transitions and how parents can teach their children to transition well.	2012
Queens County Parents Autism Coalition Toilet Training for Children with Disabilities. This workshop focused on teaching parents to design an effective toilet training plan for their children. Topics included barriers to toilet training, data collection, development of a schedule based toileting plan, and teaching children to clean themselves.	2011
Queens County Parents Autism Coalition Dad's Only! This workshop was designed to address the unique concerns of father's of children diagnosed with Autism.	2011

- 2011
- Queens County Parents Autism Coalition
Parents received a group workshop on changing child problem behavior. Topics included learning to determine the cause of problem behavior and procedures to change such behavior.
- 2010
- Queens County Parents Autism Coalition
Parents of children with Autism received group training on how to teach their children social skills. Procedures for teaching several skills were discussed.
- 2010
- Queens County Parents Autism Coalition
Parents of children with Autism received group training on the implementation of behavior analytic techniques for increasing adaptive behavior.
- 2010
- Malverne Special Education Parent Teacher Association
Homework and beyond: How to increase behavior. A parent workshop discussing the use of reinforcement procedures to increase appropriate child behavior.
- 2009
- Queens County Parents Autism Coalition
Parents of children with Autism received group training on the implementation of behavior analytic techniques for changing problem behavior, including open discussions involving treating individual problem behaviors.
- 2009
- Shamoun Early Learning Center
Direct care staff were presented with a description of school based consultation services, including data collection, home and school communication issues, setting up program books and developing behavior intervention plans.
- 2008
- Shamoun Early Learning Center
"Do you know your ABA?" The basic principles of and some misconceptions about Applied Behavior Analysis". A half-day presentation for parents of children with various developmental disabilities and teachers that work in special education settings. The basic principles of ABA were described in an open forum.
- 2007
- Parents of ANGELS Bronx NY, Shamoun Early Learning Center
A parent-training workshop concerning the correct use of reinforcement techniques. Topics included; identifying potential reinforcers, using reinforcement techniques and the development of behavior as a function of schedules of reinforcement.

Local Conferences

Shamoun, K., **Marroquin, M. E.**, Watanabe-Rose, M., (2007). Reinforcement and beyond: How to effectively increase desirable behavior. 4th Annual Long Island Autism Conference. Hauppauge, NY.

Marroquin, M. E. (2007). Functional Assessment: What It Is and How To Do It. The use of functional assessment procedures to assess and treat problem behavior. 18th Annual Behavior Analysis and Developmental Disabilities Conference Queens College – City University of New York.

Shamoun, K., Watanabe-Rose, M., **Marroquin, M. E.** (2007). Would you do your homework for a piece of candy? 18th Annual Behavior Analysis and Developmental Disabilities Conference Queens College – City University of New York.

2005-2006

16th and 17th Annual Behavior Analysis and Developmental Disabilities Conference Queens College – City University of New York
Served as committee head with responsibilities including all aspects of the organization and planning of this annual conference.

National Conferences

Fields, L., Doran, E., **Marroquin, M. E.** (2008). Two parameters of preliminary training that enhance equivalence class formation using a trace stimulus pairing yes no procedure. Association for Behavior Analysis International 34th Annual Convention, Chicago, IL.

Marroquin, M. E., Fields, L. (2006). Preliminary training that enhances equivalence class formation with a trace stimulus pairing yes no procedure. Association for Behavior Analysis 32nd Annual Convention, Atlanta, GA.

Fields, L., **Marroquin, M. E.**, Tittelbach, D., Doran, E. (2005). The non-effect of transitivity induction on equivalence class formation. Association for Behavior Analysis 31st Annual Convention, Chicago, IL.

International Conferences

Marroquin, M. E., Fields, L. (2007). The non-effect of transitivity induction on the formation of equivalence classes. Experimental Analysis of Behaviour Group, London England.

Professional Affiliations

Association of Professional Behavior Analysts member since 2008

Association for Behavior Analysis International, Member since 2004

Association for Behavior Analysis 2006 Student program representative

Queens College, Graduate teaching fellowship 2008 – 2010

The Society for Quantitative Analysis of Behavior (SQAB) 2008

New York State Association for Behavior Analysis

Recipient of the Graduate School and University Center, CUNY, Provost Graduate

Adjunct Fellowship 2004 – 2009

References - Available upon request.