

## REGISTRATION

Fee includes lunch, refreshments, and handouts.

Student or Individual with Autism Spectrum Disorder	\$ 50 _____
Family Member or Individual	\$ 70 _____
Professional (including credits)	\$140 _____
TOTAL	\$ _____

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

(must be provided)

Organization \_\_\_\_\_

Check Enclosed (payable to ABOARD)

Credit Card \_\_\_\_\_Mastercard \_\_\_\_\_Visa  
(please check)

Card # \_\_\_\_\_

Exp. Date \_\_\_\_\_ 3 Digit Id. \_\_\_\_\_

Register online at [autismconnectionofpa.org](http://autismconnectionofpa.org)  
click on events

## CANCELLATION POLICY

A complete refund will be given if a participant cancels their registration **five days prior** to the program. A 75% refund will be given if a participant cancels their registration one to four days prior to the program. **No refunds will be made for cancellations or "no shows" on the day of the program.** In the event the program is cancelled by ABOARD's Autism Connection of PA, a complete refund will be given.

## ABOUT US

ABOARD's Autism Connection of PA was founded as a nonprofit 501(c)(3) in 1996. It has served thousands of Pennsylvania families confronted with the challenges of Autism Spectrum Disorder (ASD), as well as the professionals who work with them.

We provide a lifeline to support families and individuals affected by autism. We provide hope and information to families and professionals by connecting them with each other, and to the resources that enable them to navigate their unique challenges.

toll-free 800-827-9385

## DIRECTIONS TO HOTEL

From PA Turnpike 1-76: Take Exit 57 towards Monroeville-Business Route 22. Go West on Business Route 22 for two miles. Follow signs for Monroeville Mall Main Entry – bear right (crossing over Route 22). Continue to the stop sign, turn left onto Mall Drive. At 1st light make left onto Mall Boulevard. Hotel Entrance is first left on Mall Boulevard.

From Pittsburgh: Follow I-376 East to Exit 80 Business Route 22. Proceed two miles and take the Drive on the right which is marked Hotel/Convention Center. Follow to first stop sign, turn left onto Mall Drive. At 1st light make left onto Mall Boulevard. Hotel Entrance is first left on Mall Boulevard.

## ACCOMMODATIONS

A block of rooms has been reserved at the Doubletree by Hilton where the conference will be held:

ABOARD ROOM BLOCK  
March 22-24, 2012  
Group Code: ABO. Room Rate \$129 & \$149  
Please reserve by: February 29, 2012  
#800-222-TREE



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Pittsburgh, PA 15223

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C O N F E R E N C E

## Applied Behavior Analytic Approaches to the Treatment of Autism

Co-sponsored by  
Western Psychiatric Institute and Clinic



**PRESENTER:**  
**WAYNE W. FISHER,**  
**PH.D., BCBA**

FRIDAY, MARCH 23, 2012  
8:30 A.M. – 4:00 P.M.

DOUBLETREE BY HILTON HOTEL  
100 MALL BOULEVARD  
MONROEVILLE, PA 15146  
412-373-7300

**About Our Speaker**

Wayne W. Fisher, Ph.D., BCBA is the H.B. Munroe Professor of Behavioral Research in the Munroe-Meyer Institute and the Department of Pediatrics at the University of Nebraska Medical Center. He is also the Director of the Center for Autism Spectrum Disorders at the Munroe-Meyer Institute, a board certified behavior analyst at the doctoral level (BCBA-D), and a licensed psychologist. He was previously a Professor of Psychiatry at Johns Hopkins University School of Medicine and served as Executive Director of the Neurobehavioral Programs at the Kennedy Krieger Institute (Baltimore) and the Marcus Behavior Center at the Marcus Institute (Atlanta), where he built clinical-research programs in autism and developmental disabilities with national reputations for excellence. Dr. Fisher's methodologically sophisticated research has focused on several intersecting lines, including preference, choice, and the assessment and treatment of autism and severe behavior disorders, that have been notable for the creative use of concurrent schedules of reinforcement, which have become more commonplace in clinical research primarily as a result of his influence. He has published over 130 peer-reviewed research studies in 28 different behavioral and/or medical journals, including: (a) the Journal of Applied Behavior Analysis, (b) Psychological Reports, (c) American Journal on Mental Retardation, (d) Pediatrics, (e) the Journal of Developmental and Behavioral Pediatrics, and (f) The Lancet. Dr. Fisher is President of the Society for the Experimental Analysis of Behavior, Chairperson of the Childhood Psychopathology and Developmental Disabilities Study Section for the National Institutes of Health, a past Editor of the Journal of Applied Behavior Analysis, a Fellow in the Association for Behavior Analysis, and recipient of the Bush Leadership Fellowship Award and the APA (Division 25) award for distinguished contributions to applied behavioral research.

**Morning Session: Early Intervention for the Core and Associated Symptoms of Autism**

**Morning Session: Course Description**

The prevalence of autism has been increasing at a rate of about 15% per year, and current estimates indicate that autism affects about 1 in 110 children. Without appropriate, intensive treatment, the long-term outcomes for children with autism remain bleak. In a follow-up study of adults with autism, only 26% had one or more friends, 13% had independent jobs (mostly low paying positions), and 4% lived independently. The divorce rate among parents of children with autism has been estimated to be above 80%, and family members are at increased risk for stress-related mental health disorders. Applied behavior analysis (ABA) assessment and treatment procedures have the most empirical evidence supporting their effectiveness

for producing clinically significant, lasting improvements in the functioning of people with autism. Early Intensive Behavior Analytic Intervention (EIBI) is an individualized and comprehensive approach to the treatment of young children with autism that uses the principles and procedures of ABA to reduce aberrant behavior and to build language, social, play, problem-solving, and adaptive behavior skills in affected individuals. In this workshop, I will discuss the evidence-based practices that comprise EIBI. I will also describe new research aimed at increasing the specificity and efficiency of EIBI (i.e., research targeting the core symptoms of autism and critical skills that promote rapid skill acquisition).

**Morning Session Learning Objectives**

Participants will be able to:

- Describe the defining characteristics of autism, Asperger syndrome, and other autism spectrum disorders;
- Define the components of early intensive behavior intervention for autism;
- Explain the relative costs and benefits of early intensive behavior intervention for children with autism spectrum disorder;
- Understand the basic principles and procedures of applied behavior analysis involved in the treatment young children with autism
- Identify critical skills that may facilitate the development of a wide array of additional skills.

**Morning Session Course Outline**

- Defining essential and associated features of autism spectrum disorders
- Defining features of applied behavior analysis
- Assessment strategies for diagnosis, goal setting, and progress monitoring
- Identify effective reinforcers
- Following a skills progression in a specific area (e.g., matching, social skills)
- Examples of simple programs (e.g., Giving up a toy or object; "Put your dish in the sink")
- Examples of more formalized programs
- Teaching verbal behavior skills
- Teaching emotion recognition skills
- Teaching turn-taking and sharing

**Afternoon Session: Functional Analysis and Treatment of Aberrant Behavior in Autism**

**Afternoon Session: Course Description**

Functional analysis (FA) is an individualized assessment

designed to evaluate a person's problem behavior in relation to environmental events that may affect the future probability of that behavior. Functional analysis is designed to identify (a) the environmental contexts in which problem behavior is likely and unlikely to occur; (b) the consequences that reinforce problem in those contexts; and (c) specific interventions that are likely to effectively reduce the individual's problem behavior. In this workshop, I will show how FA methods have (a) increased our understanding of how environmental antecedents and consequences affect problem behavior in children with autism; (b) facilitated the development of novel and effective treatments, and (c) produced simpler and more efficient interventions for problem behavior. Finally, I will also show how descriptive data can be used to develop alternative functional analyses for idiosyncratic functions of problem behavior displayed by individuals with autism.

**Afternoon Session Learning Objectives**

Participants will be able to:

- Distinguish between topographical and functional approaches to categorizing aberrant behavior
- Identify the strengths and limitations of indirect and direct functional assessments and formal functional analyses
- Identify potentially effective behavioral interventions based on the results of a formal functional analysis

**Afternoon Session Course Outline**

- Structural vs. functional diagnosis
- Common functions of problem behavior
- Essential features of functional analysis conditions
- Case example: functional analysis of covert drug ingestion
- Modifying functional analyses to identify idiosyncratic functions
- Using functional analyses to develop function-based treatments
- Increasing the practicality and generality of function-based treatments

**Continuing Education Credits**

**PSYCHOLOGISTS**

This program is co-sponsored by Western Psychiatric Institute and Clinic. Western Psychiatric Institute and Clinic is approved by the American Psychological Association to offer continuing education credits for psychologists. Western Psychiatric Institute and Clinic maintains responsibility for this program and its content. This program is being offered for 6.0 continuing education credits.

**COUNSELORS**

Western Psychiatric Institute and Clinic is recognized by the National Board for Certified Counselors (NBCC) to offer continuing education for National Certified Counselors. Western Psychiatric Institute and Clinic adheres to the NBCC Continuing Education Guidelines. This program is being offered for 6.0 continuing education credits.

**AOTA OCCUPATIONAL THERAPY**

The Advisory Board on Autism and Related Disorders (ABOARD) is an Approved Provider of the American Occupational Therapy Association (AOTA.) A maximum of 0.60 credits (6.0 contact hours) will be awarded upon successful completion of the conference. The assignment of AOTA CEUs does not imply endorsement of Specific course content, products, or clinical procedures by AOTA.

**PA EDUCATORS ACT 48**

The Allegheny Intermediate Unit is recognized by the PA Department of Education to offer continuing education credits ACT 48 under guidelines. A maximum of 6.0 hours of PA EDUCATORS ACT 48 credits will be awarded for the completion of the seminar. A certificate of attendance is provided as well.

**SOCIAL WORKERS**

This program is offered for 6.0 hours of social work continuing education through co-sponsorship of the University of Pittsburgh's School of Social Work, a council on Social Work Education-accredited school and, therefore, a PA pre-approved provider of social continuing education. These credit hours satisfy requirements for LSW/LCSW, LPC and LMFT biennial license renewal. For more information call 412.624.3711.

**ASHA**

This program is offered for 0.60 ASHA CEUs (Intermediate level; Professional area).



**ABOARD Advisory Board**  
 • Autism & Related Disorders is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

**BCBA credits provided pending approval.**