

SPECIALISTS OF SCHOOLS

And

The Philadelphia Society of Clinical Psychologists are pleased to offer:

PHYSICAL, SOMATO-SENSORY AND BRAIN-BASED INTERVENTIONS IN NEURODEVELOPMENTAL DISORDERS

Current neuroscience is returning full circle to the “dietetic” concept of mind-body unity of the 5th Century BC by providing the scientific rationale for a holistic approach to neurodevelopmental disorders. Hippocrates (460-377 BC) described symptoms compatible with our concept of ADHD: the patient has “quickened responses to experiences, but . . . less tenaciousness, because the soul moves on quickly to the next impression.” His treatment recommendations were specific diets and physical, musical and mental exercises. Anna Baumgaertel, MD will give an overview of the practical application of current research to neurodevelopmental disorders, including the role of diet in brain development and function, the role of physical activity, and the application of specific brain-training rehabilitation programs to improve executive function, emotional reactivity and stress responses. Wilma Dorman, OTR/L will discuss the theory and clinical application of praxis, a uniquely human skill that enables us to interact effectively with the physical world, and sensory integration approaches. The role of praxis in social competence will also be explored.

This presentation is designed to give professionals and para-professionals a greater understanding of alternative interventions in the treatment and management of neurodevelopmental disorders.

Date: Tuesday, October 20, 2009
Place: Penn Charter School
The Timmins House
3850 The Oak Road
Philadelphia, PA 19129
www.PennCharter.com
Time: 12:00 meet and greet, SOS annual meeting
12:30 – 2:30 program
Penn Charter will be serving a light lunch

LEARNING OBJECTIVES

Upon completion of this training, participants will be able to:

1. Demonstrate a basic understanding of the effects of diet, physical activity and health on behavior and development;
2. Articulate an overview of the different brain habilitation and rehabilitation approaches to improving mental function;
3. Demonstrate a beginning understanding of the inter-relationship of motor planning (praxis), sensory and cognitive-emotional functioning.

OUR PRESENTERS

Dr. Baumgaertel is Board Certified in Pediatrics and Developmental-Behavioral Pediatrics and has devoted herself exclusively to this specialty since 1988. She has been a member of the clinical faculty at Vanderbilt University Medical School and the University of Pennsylvania; she recently left the Children’s Hospital of Philadelphia for private practice in Developmental-Behavioral Pediatrics in Narberth. Dr. Baumgaertel sees children from infancy through adolescence for the entire range of developmental problems, with focus on autism spectrum disorders and ADHD. She has a special interest in anticipatory guidance, early diagnosis, and integrative approaches to developmental disorders.

Wilma Dorman, OTR/L, is the owner of OTR, Inc., a private pediatric occupational therapy practice in Plymouth Meeting. She is co-author of *Promoting Social Competence* with G. Gordon Williamson, and is currently a consultant in training for RDI (Relationship Development Intervention) through the Connections Center in Houston, TX. She has trained with Lucy Jane Miller, PhD, OTR/L at the STAR Clinic in Denver, CO and has presented on the topic of Sensory Processing Disorder and Social Competence at numerous conferences.

This session is co-sponsored by The Philadelphia Society of Clinical Psychologists and Specialists of Schools. The Philadelphia Society of Clinical Psychologists is approved by the American Psychological Association to offer Continuing Education (CE) for psychologists, social workers and marriage and family therapists. The Philadelphia Society of Clinical Psychologists maintains responsibility for the program and its content. This program provides 2 hours of CE credits for Psychologists and 2 Act 48 credits.

Participants requesting CE credits (psychologists, social workers, marriage and family therapists) will be charged a total of \$20 (\$10 per credit). Application for Act 48 credits costs \$20 (\$10 per credit). You must provide your ACT 48 number at the workshop. A check or money order for this amount made out to **Specialists of Schools** will be accepted at the workshop. **For CEs and Act 48, you must sign in on the workshop attendance sheet and fill out a course evaluation form to be turned in at the end of the session.**

To RSVP, please email annie@integrativefamilytherapy.com.

