

SAVE THE DATE! - April 15, 2010

Dan Hughes, Ph.D. & Jane Koomar, Ph.D., OTR/L
*"Parenting Strategies for Facilitating Attachment
and Sensory Integration"*

Check out our website for more information: www.thespiralfoundation.org



124 Watertown Street
Watertown, MA 02472
Tel: 617-923-4410

SPIRAL Foundation is committed to improving the quality of life for children with Sensory Processing Disorder (SPD) and their families in the home, classroom and community, through education, research and support.



The Boston Symposium

Integration of Sensation: *Clinical Innovations and Research* March 19-20, 2010

Pre-Conference Institute *Effective Tools for Schools* (and other settings) March 18, 2010

Microsoft®
201 Jones Road, 6th Floor
Waltham, Massachusetts 02452

This Conference is made possible in part through the generosity of Microsoft® and The Maxwell Hurston Charitable Foundation.



Microsoft



The SPIRAL Foundation (Sensory Processing Institute for Research and Learning) is dedicated to helping individuals with sensory processing dysfunction (SPD) lead full and productive lives. This two-day symposium and one-day pre-conference institute will provide clinicians and parents with cutting edge presentations on clinical practice and current research related to sensory processing. Presenters are nationally recognized researchers and leaders in the clinically-related development of sensory integration theory, assessment and intervention strategies and other methods that support integration of sensation.

Learning Objectives:

Upon completion of the symposium participants will be able to:

1. Discuss the current research in sensory processing and integration.
2. Implement effective OT, PT, and Speech treatment strategies to complement Ayres' Sensory Integration® Intervention.
3. Identify neurobehavioral and physiological markers related to sensory processing.
4. Be knowledgeable about complementary treatment modalities that may support effective intervention.

Who should attend: Clinicians, including OT, PT, SLP, educators, psychologists, researchers, parents, MDs and others interested in sensory processing disorder and sensory integration intervention.

Workshops: From beginning level through advanced.

Occupational Therapy Practitioners/Occupational Therapy Assistants:
The Spiral Foundation is an Approved Provider of Continuing Education for occupational therapists and occupational therapy assistants by the American Occupational Therapy Association. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



Pre-Conference—Contact hours 6.5 (CEUs .6)

Symposium— Contact hours 11 (CEUs 1.1)

CEUs will be calculated depending on the hours of attendance and the completion of the course evaluation.

Please contact Sarah Sawyer for more information on CEUs at ssawyer@otawatertown.com

Hotel: Hyatt Summerfield Suites, 54 4th Avenue, Waltham, MA 02451,

(800)228-9000 <http://www.hyatt.com/hyatt/summerfield/>

When making reservations mention OTA-Watertown.

Standard room: \$99 per night

Rate guaranteed for reservations made prior to March 4, 2010 or upon availability.

Cancellation no later than 24 hours before arrival date.

FRIDAY MORNING

- 8:00-8:30 Registration/Continental Breakfast
 8:30-8:45 Welcome
 8:45-9:45 **Jane Koomar, Ph.D., OTR/L & Teresa May-Benson, Sc.D., OTR/L**
 Evidenced-Based Practice in Sensory Integration
 9:45-10:30 **Fred H. Previc, Ph.D.** Rising Dopamine Levels in Our Society and the
 Clinical Consequences
 10:30-11:00 **Break**
 11:00-11:45 **Alice Carter, Ph.D.** Correlates and Stability in Sensory Sensitivities in a
 Representative Birth Cohort
 11:45-12:15 Questions and Answers
 12:15-1:15 **Lunch** (box lunch provided)

FRIDAY AFTERNOON

Track 1: Research

- 1:15-1:55 **Zoe Mailloux, MA, OTR/L**
 Verification and Clarification of Patterns of
 Sensory Integrative Dysfunction
 1:55-2:35 **Andrea DeSantes, Ph.D., PT**
 Exploring an Integrative Model of Infant
 Behavior: The Relationship Among
 Temperament, Sensory Processing, and
 Neurobehavioral Measures
 2:35-3:15 **Shelly Lane, Ph.D., OTR/L,**
FAOTA & Stacey Reynolds, Ph.D.,
OTR/L Physiologic and Behavioral Corre-
 lates of Sensory Over-Responsiveness in
 Children with Attention Deficit Hyperactiv-
 ity Disorder and Autism

3:15-3:45 **Break**

- 3:45-4:45 **Teresa May-Benson, Sc.D.,**
OTR/L & Ellen Cohn, Sc.D, OTR/L
 The Relationship Between Parents' Sense
 of Competence and Behaviors Associated
 with Sensory Processing

Track 2: Clinical

- 1:15-2:15 **Mary Sue Williams, OTR &**
Sherry Shellenberger, OTR
 Re-energize Your Engine! Alert
 Program: Research and
 Implementation Updates
 2:15-3:15 **Anne Trecker, MS, OTR/L, &**
Aubrey Rubin, MS, CCC-SLP
 SPOT, Speech and Sensory Integration
 Based Occupational Therapy: Working
 Together in Classrooms for Students
 with Autism Spectrum Disorder

- 3:45-4:45 **Diane Levinson, MS, OTR/L**
 The Power of Listening Therapies:
 Review of Current Listening Programs
 and their Use at Home, School and in
 the Clinic

FRIDAY EVENING

- 5:30-7:30 **SPIRAL Wine and Cheese Fundraising Event at OTA-Watertown**
 124 Watertown St., Watertown, MA 02472

**Come meet presenters and take a tour of our state of the art therapy rooms.
 View the SPIRAL premiere of "Autistic – Like: Graham's Story,"
 the story of one dad's determined search to help his son.**

\$20 with conference registration, \$25 at the door.

All proceeds support SPIRAL Foundation Research.

SATURDAY MORNING

- 8:00-8:30 Registration/Continental Breakfast
 8:30-9:45 **Mary Kawar, MS, OTR** Precise Vestibular-Cochlear and Oculomotor
 Activation for Optimal Performance
 9:45-10:30 **Carl Anderson, Ph.D.** Out of Balance: The Role of the Cerebellar Vermis
 in Human Health
 10:30-11:00 **Break**
 11:00-11:45 **Martin Teicher, MD, Ph.D.** Developing Biobehavioral Markers for the
 Assessment of Attention Deficit Hyperactivity Disorder.
 11:45-12:00 Questions and Answers
 12:00-1:30 **Lunch** (on your own)

SATURDAY AFTERNOON

Track 1: Research

- 1:30-2:10 **Teresa May-Benson, Sc.D.,**
OTR/L & Jane Koomar, Ph.D., OTR/L
 Incidence of Pre-, Peri-, and Post-Natal
 Birth and Developmental Problems of
 Children with Sensory Processing Disorder
 and Children with Autism Spectrum
 Disorder
 2:10-2:50 **Sarah Schoen, Ph.D., OTR**
 The Assessment of Sensory Modulation
 Using the Sensory Processing Scales
 2:50-3:05 **Break**
 3:05-3:45 **Matthew Goodwin, Ph.D.**
 Developing Innovative Ways to Measure
 and Communicate Autonomic Arousal in
 Autism Spectrum Disorders

4:00-4:30 **Christina and Matthew Bauer** Ten Tips for Sensory Parents

Track 2: Clinical

- 1:30-2:30 **Charles Krebs, Ph.D & Lydia**
Knutson, DC, MM From Structure to
 Function: Building a Healthy Whole Brain
 System. How physical injury—even long
 forgotten — can have profound impact
 on cerebellar (dis)integration. Signs and
 symptoms for diagnosis and proposed
 course of treatment through non-force
 chiropractic and comprehensive brain
 integration.
 2:30-2:45 **Break**
 2:45-3:45 **Mary Kawar, MS, OTR**
 Therapeutic Vestibular-Cochlear and
 Oculomotor Activities for the Clinic,
 School and Home

Thursday, March 18th - Pre-Conference Institute Effective Tools for Schools (and other settings)

**National experts provide hands-on training that can be effectively implemented
 for assessment and intervention with children with visual-vestibular and praxis difficulties.
 Praxis Assessment test manual provided. Astronaut boards available for purchase or order.**

- 8:30 -9:00 Registration
 9:00 -12:00 **Mary Kawar, MS, OTR** Astronaut Training Program, designed to address visual-vestibular
 problems underlying reading, spelling, & handwriting problems.
 12:00 -12:30 **Kathleen Capone, OTR/L, Lori Goodrich, OTR/L, & Teresa Swanson, MHA, OTR/L**
 Question and answer session with therapists using the Kawar protocol in school- and clinic-
 based settings.
 12:30 -1:30 **Lunch** (box lunch provided)
 1:30 - 4:30 **Teresa May-Benson, Sc.D., OTR/L** Three praxis assessments and core praxis
 intervention principles enabling participants to be able to effectively assess and implement
 praxis intervention strategies.

REGISTRATION

Name: _____
(As it should appear on your name tag and certificate of attendance)
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone: _____ Email: _____
 Workplace: _____
 Profession: _____ Parent _____ Student _____

Tuition: Includes conference handouts
 and a box lunch on both Thursday &
 Friday. **Please circle your choice.**

Sessions	Early Bird Registration Received on or Before Feb. 4, 2010			After Feb. 4, 2010
	Group of 3 or more *	Student or Parent **	Individual	
Pre-conference only — Thu.	\$179	\$180	\$199	\$225
Symposium only — Fri. & Sat.	\$370	\$345	\$390	\$425
Pre-conference & Friday		\$345	\$390	\$425
Pre-conference & Saturday		\$335	\$380	\$415
Pre-conference & 2 day Symposium	\$455	\$425	\$475	\$495
Spiral Fundraising Event — Fri. eve.	\$20	\$20	\$20	\$20
Total for Payment:				

* **Group members must register together.**

** **Student must present valid student ID at registration. Parents are not eligible for CEUs.**

Please select most likely track and lunch for planning purposes—Track changes can occur during conference.

Track:
Friday 1 2
Saturday 1 2
Box Lunch:
Thursday Chicken Vegetarian
Friday Chicken Vegetarian

Payment Information:

Card # _____ VISA _____
Exp. Date _____ **3 Digit Code** _____ MC _____
Name on Card _____ AMEX _____
Billing Address _____ DISCOVER _____
Signature _____

Check Enclosed _____ Make checks payable to The Spiral Foundation

Cancellation Policy: Tuition, minus a \$30.00 administrative fee, will be refunded if written
 cancellation is received no later than March 1st. No refunds after March 1st.
 For any questions please call Sarah Sawyer, 617-923-4410 ex: 156.

Please see website for more information about speakers and presentations: www.thespiralfoundation.org

The Spiral Foundation
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