

REGISTRATION

\$435 fee. Group rate (3 or more must be mailed/faxed together) \$410. Deadline for registration is 3 weeks prior to course. Registration will be accepted after deadline on a space available basis. Cancellation accepted until 2 weeks before course, minus an administration fee of \$75. NO REFUNDS WITHIN 2 WEEKS OF COURSE.

Please make check payable and return to:

Education Resources, Inc.

266 Main St., Suite 12 • Medfield, MA 02052
(508) 359-6533 or 800-487-6530 (outside MA)
FAX (508) 359-2959

www.educationresourcesinc.com

Limited enrollment

Pediatric Brain/Wiskind

NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE (H) _____ PHONE (W) _____

CELL _____

Needed in the event of an emergency scheduling change

EMAIL _____

Please clearly print your email address for course confirmation

EMPLOYER _____

DISCIPLINE _____ SPECIALTY _____

HOW DID YOU HEAR OF THIS COURSE? _____

QERI Rewards. I am registering for my 4th course since January 2008 and applying \$100 credit to the tuition.

Please indicate course location attending:

☐ Jan/NJ ☐ Mar/VA ☐ Apr/TX ☐ Oct/MO

Education Resources, Inc. reserves the right to cancel any course due to insufficient registration or extenuating circumstances. Please do not make non-refundable travel arrangements until you have called us and received confirmation that the course will be held. We are not responsible for any expenses incurred by participants if the course must be cancelled.

☐ I have read your refund policy above and understand

Cardholder's name & billing address with zip code if different from above.

Amount to be charged _____

Signature _____

I hereby authorize you to charge my: ☐ VISA ☐ MC ☐ DISCOVER

Exp. Date _____ CVV2 code _____

(last 3 digits on back of card)

FACULTY

Janine Wiskind engages her audience with her dynamic teaching style and makes intense information easy to understand and apply. As a pediatric occupational therapist, beginning her career in brain injury, Janine cultivated her specific concentration in vision which has in turn, led her to specializing in primitive reflex integration. Janine published articles relating to dysfunction in the pediatric population and has been involved in research on the pediatric brain injury unit. Working for inpatient rehab, outpatient, home health, the school system, and now within her own clinic has provided Janine with an extensive opportunity to work with a variety of pediatric populations and has led to her diverse array of expertise. Her clinic, On Solid Ground, focuses on primitive reflex integration, sensory integration, and also focuses on the family unit to tie clinic gains to functional changes within the home and family system. The goal of her teaching and class work is to provide effective concepts that will be pertinent in your everyday practice.

Disclosure: Financial: Janine Wiskind receives a speaking fee from Education Resources, Inc. Non-Financial: She does not have any relevant financial or non-financial relationships to disclose.

COURSE LOCATIONS

Please visit our website for suggested hotels

January 19-20, 2018 - New Jersey
Children's Specialized Hospital
New Brunswick, NJ

March 16-17, 2018 - Virginia
Exceptional Children's Center
Springfield, VA

April 21-22, 2018 - Texas
Texas Children's Hospital
Houston, TX

October 26-27, 2018 - Missouri
Children's Mercy Hospital
Kansas City, MO

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www.educationresourcesinc.com/blog



The Pediatric Brain:

Functional Neuroanatomy, the Visual-Vestibular System and Treatment Applications



Janine Wiskind
MS, OTR/L, CBIS

January 19-20, 2018 - New Brunswick, NJ

March 16-17, 2018 - Springfield, VA

April 21-22, 2018 - Houston, TX

October 26-27, 2018 - Kansas City, MO

Add one of Janine's Online Offerings
when you register for her live course.

Please check our website for more
details

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Education Resources, Inc.

Relevant Continuing Education for Therapists by Therapists

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(508) 359-6533 or (800) 487-6530

COURSE DESCRIPTION

This course will provide physical and occupational therapists with a deeper understanding of the complex multi-system involvement of the brain in reflex integration, movement, learning, and daily functioning. The instructor will use innovative and multi-sensory approaches to help participants relate the information to their everyday practice. The course will focus on the functional aspects of neuroanatomy and on the interaction between the vestibular-visual systems. The visual system is often overlooked and has an enormous impact on the precise functioning of the vestibular system and dysfunction can result in poor performance across all areas of a child's function. Through case analysis therapists will gain a new perspective on the importance of addressing visual dysfunction within their vestibular treatment. At the end of this two-day course, therapists will have a proficient functional knowledge of neuroanatomy and the visual-vestibular systems in the dysfunctional pediatric population, and immediately utilize this knowledge to augment their current practice.

COURSE OBJECTIVES

Following this course participants will be able to:

1. Name each stage of development of the central nervous system in utero.
2. List two functions of each lobe within the cerebral cortex.
3. Describe three possible functional deficits demonstrated in children with poor reflex integration.
4. Demonstrate primitive and postural reflex assessments.
5. Provide three examples of the impact that cerebellar and basal ganglia dysfunction have on motor and cognitive development.
6. Discuss two differences between explicit and implicit memory.
7. Utilize current research to link developmental disabilities with impaired brain development
8. Analyze visual-vestibular dysfunction in the pediatric population after completing a visual-vestibular screen.
9. Demonstrate five specific treatment activities integrating the concepts presented in this course.

Please contact us with any special needs requests: 508-359-6533 or info@educationresourcesinc.com.

SCHEDULE DAY ONE

- 7:30-8:00 Registration/Continental Breakfast
- 8:00-9:00 Course Overview and Introductions
Understanding the Nervous System I:
Growth and Development of the Nervous System
- 9:00-10:00 **Understanding the Nervous System II:**
Lobe Functions and Neural Networks
- 10:00-12:00 **Motor Systems I:**
Primitive and Postural Reflexes
Assessment, Current Approaches, and Current Thinking
- 12:00-1:00 Lunch (on your own)
- 1:00-3:00 **Motor Systems II:**
Function and dysfunction of the cerebellum
Function and dysfunction of the basal ganglia
Practical Treatment Strategies: Reflex Integration, Motor Control, Body Awareness, and Praxis
- 3:00-4:30 **Learning and Memory**
Explicit and Implicit Memory
The Limbic System: Emotions, Fear, Anxiety and dysfunction
Summary

SCHEDULE DAY TWO

- 7:30-8:00 Continental Breakfast
- 8:00-9:00 **When Systems Fail:**
Review of latest research focusing on brain dysfunction in Autism, ADHD, LD
- 9:00-10:00 **The Somatosensory System:**
Neuronal Pathways, The Haller Method
Body Mapping
- 10:00-12:00 **The Vestibular System:**
Neuronal Pathways, vestibular-ocular reflex, and relevance to movement and the visual system
Evaluation of the vestibular system
Treatment Activities
- 12:00-1:00 Lunch (on your own)
- 1:00-4:30 **The Dynamic Visual System:**
Neuronal Pathways of the visual system
The Central and Ambient Systems
Anatomy of the visual system
Evaluation of the visual system
Binocular vision
Practical treatment strategies
Summary

Two 15 minute breaks will be included each day

CREDITS

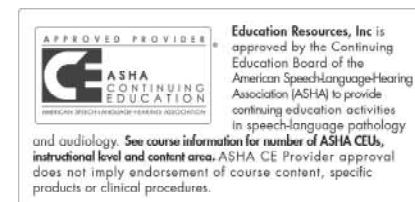
This course meets the criteria for 14 contact hours (1.4 CEU's). Application has been made to the **NJ** and **MD** Boards of Physical Therapy Examiners, and the **PA** State Board of Physical Therapy. The **VA**, **DC**, **MO**, and **DE** Boards recognize other state's approvals. **TX** Physical Therapy Association accredited provider. This course meets the approval for Type 2 CEUS by the **TX** Board of OT Examiners.

Approved by the **NY** State Board of Physical Therapy for 16.8 contact hours.



Approved provider of continuing education by the American Occupational Therapy Association #3043, for 14 contact hours - Intermediate Level Occupational Therapy Process: assessment, intervention. The assignment of AOTA CEU's does not imply endorsement of specific course content, products or clinical procedures by AOTA.

NBCOT professional development provider - 14 PDU's.



This course is offered for up to 1.4 ASHA CEUs (Intermediate level, Professional area).

This program has been submitted for approval for 14 Clock hours of continuing education credit by the **TX** Speech-Language-Hearing-Association (TSHA)

TESTIMONIALS

"This course is a must for any pediatric therapist. The instructor is very knowledgeable and great to follow. You walk away with a valuable functional neuroanatomy review and fresh insight related to its application with pediatric populations. This course helped me to better understand some of my clinical observations and taught me to look a little closer at some very important aspects applicable to treating a large variety of children. Janine is a superstar and the course is fantastic!" - *Lisa Simon*

"Janine really made the class exciting and fun. She brought the brain to life through diagrams and video case studies. The practical information that she gave during the course was refreshing and challenging. This was a great course for someone who has been in the field for a while and needs a neuro refresher! I hope she does a "level 2" course soon! She kept me engaged for the entire course!" - *Wendy Harron*

