



UNDERSTANDING

NEUROMODULATION:

STRATEGIES FOR SELF-REGULATION

PRESENTED BY

RENEE OKOYE, MSHS, OTR

BOARD CERTIFIED PEDIATRICS
INTERNATIONAL SPEAKER

WHEN

WEDNESDAY, JUNE 6, 2018

8:30 AM - 4:00 PM

WHERE

Palace Cafe

2603 Nostrand Avenue (Between Ave L & M)
Brooklyn, NY

FEATURING • Self-Regulation • Levels of Arousal • Genetic predisposition • Nutritional deficits • Major neuromodulatory systems • From neuroplasticity to memory • The RAS - Reticular Activating System • Attention • Dopaminergic pathways • Primary inputs to the Physical Events Monitoring System • Patterns of sensory dysregulation • Sensory Tools for Treatment

FOR MORE INFORMATION
VISIT WWW.THERAMOVES.COM
INFO@THERAMOVES.COM
917-224-5114

TARGET AUDIENCE:
OT'S, OTA'S, PT'S, PTA'S
REHABILITATION SPECIALIST

LEVEL OF INSTRUCTION
Beginner/Intermediate/Advanced

INSTRUCTIONAL METHODS
PowerPoint slides, guided
videotape analysis and
learning labs

COST

Early Reg \$239
Postmarked by May 10, 2018
Group Rate \$229
Postmarked by May 10, 2018
Registration \$249

CEUs

6 contact hours
6 NBCOT PDUs/.6 CEUs
certificates will be awarded

TheraMoves is approved for sponsor
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SED's state board for PT as an
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Refreshments will be served,
Lunch on your own

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COURSE DESCRIPTION

This workshop is designed to provide a broader background about the *neurophysiological and neurobehavioral expressions of neuromodulation seen in everyday clinical practice. Neuromodulation is the process by which the nervous system regulates the intake of sensory information. Neuromodulation incorporates use of diffuse neural networks to effect neurophysiological changes in attentive, physical, social and emotional behavior.*

LEARNING OBJECTIVES

Participants will be able to:

- ⇒ Identify various levels of neuromodulation commonly shown in clinical populations
- ⇒ Identify common symptoms of dysfunctional neuromodulatory pathways
- ⇒ Determine common outcomes of neuromodulation deficits and apply corresponding strategies for intervention
- ⇒ Match and adapt sensory tools to their corresponding neuromodulatory pathways

AGENDA

- 8:30 - 9:15 Introduction to The Basics
- 9:15 – 9:45 Theorized underpinnings of neuromodulation & self-regulation
- 9:45 – 10:30 Neurophysiological processes impacting modulation
- 10:30 – 10:45 BREAK
- 10:45 – 11:30 Background Event Monitoring Systems Impacting Modulation
- 11:30 – 12:15 Foreground Event Monitoring Systems
- 12:15 – 1:00 LUNCH (on your own)
- 1:00 – 1:45 Ready, Set, Action: Impacting Movement and Action Set
- 1:45 – 2:00 Neurobehavioral Tools for the Journey of Intervention
- 2:00– 2:45 Stretch Break
- 2:45 – 3:45 Sensory Tools for the Journey of Neuromodulation
- 3:45 – 4:00 Learning Lab videotape analysis, Q&A

CONTACT INFORMATION 917-224-5114—INFO@THERAMOVES.COM

ABOUT THE PRESENTER:

Renée received her B.S and Certification in Occupational Therapy from New York University, and M.S in Health Science from SUNY Stony Brook. Prior to developing her own practice, Renée taught Advanced Clinical Neurology for 5 years at New York University, and for 3 years at Touro College. She has also worked as an independent contractor for local schools on Long Island. Renée has been Board Certified in Pediatrics since 1992. She is SIPT certified and also certified in Therapeutic Listening, SAMONAS and Integrated Listening Systems. Renée has lectured extensively throughout the United States for various agencies and schools. Her presentations abroad include having held professional workshops in Nigeria and also in Greece. Renée has owned her own private practice which continues to include contracting with local school districts for the past 30 years

DISCLOSURE:

Financial: Ms. Okoye, will receive a speaker's honorarium from TheraMoves Services for the presentation.

Please contact us with any special needs requests

CANCELLATION/REFUND

POLICY: We reserve the right to cancel any course due to extenuating circumstances. Please do not make non-refundable travel arrangements until you have called us & received confirmation that the course will be held. We are not responsible for any expenses incurred by participants if the course must be cancelled. A full refund less \$75 dollars administrative fee per course will be given for cancellations received up to 10 days prior to the course. After that no refunds will be given for cancellations. This policy will be waived if a replacement participant is found.