

# TheraMoves is proud to present MOTOR CONTROL, MOTOR LEARNING AND NEUROPLASTIC PRINCIPLES: HOW TO PROMOTE INDEPENDENT FUNCTION AND PLAY

**PRESENTER: PAULA COX, PT, DSC, PCS**

**WHEN**

**TUESDAY, November 17, 2020**

7:00 pm — 9:30 pm EST

**WHERE LIVE WEB CONFERENCE  
(WILL BE RECORDED)**

**2.5 CONTACT HOURS, 0.25 AOTA CEUS, 2.5 NBCOT  
PDUS, 3 CONTACT HOURS FOR NY PTS**

**CERTIFICATES WILL BE AWARDED** FOLLOWING THE COURSE A POSTTEST AND  
LEARNING OUTCOME WILL BE EMAILED, ONCE COMPLETED A CERTIFICATE OF COMPLETION WILL BE  
PROVIDED. Credits listed are offered by TheraMoves for full attendance

**FEE \$59 GROUPS OF 3 OR MORE SAVE 10%**

**TARGET AUDIENCE:** OTS, OTAS, PTS, PTAS, SLPS

**LEVEL OF INSTRUCTION** INTERMEDIATE LEVEL

## **COURSE DESCRIPTION:**

Kids want to independently join in playground activities, but many of the children we work with struggle to do so. Using contemporary motor control and motor learning theory and practice, you will receive evidence-based tools to foster both skill development and the ability to adapt the skill to the challenges of group play. Through case studies and videos demonstrations, you will learn how to put your kids in the driver's seat, developing skills they can take from therapy to the playground. Learn the most fun and effective way to structure your therapy activities to give your kids a leg-up in reaching for their dreams.

**TO REGISTER**

**PLEASE EMAIL**

**INFO@THERAMOVES.COM**

**WWW.THERAMOVES.COM**

**347-379-1359**



TheraMoves is an AOTA Approved Provider of continuing education "The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA." (APP # 11168 ) Approved by AOTA for .25 CEU, 2.5 contact hours, beginner/intermediate domain of OT performance skills.

TheraMoves Services, LLC is recognized by the NYSED's State Board for physical therapy as an approved provider of PT & PTAs continuing education, Approved for 3 contact hours

Approved for 2.5 contact hours by NYSED's State Board for **speech-language pathologists** by The State Education Department

## **LEARNING OBJECTIVES:** At the end of this seminar, participant should be able to:

1. Recognize characteristics of effective motor control and motor learning intervention strategies within school-based therapies that best promote independent function, play, and participation.
2. Discuss evidence-based outcome development/ measurement, examination, and intervention, practices to promote motor control and motor learning.
3. Integrate technological developments to advance independence in function for all children.

## **AGENDA 2.5 hours**

7:00 - 7:20 Motor Control, Motor Learning, and Neuroplasticity Theories

7:20 - 7:30 Using the International Classification of Functioning, Disability, and Health (ICF) as a framework for outcome development/measurement, examination, and intervention

7:35 - 7:45 Gentile's Taxonomy

7:45 - 7:55 A Paradigm Shift

7:55 - 8:10 Question and Answer

8:10 – 9:20 **Intervention strategies and supportive research for the specific diagnoses of cerebral palsy, Down syndrome, developmental coordination disorder, and autism**

9:20 - 9:30 Question and Answer, Wrap Up

**INSTRUCTIONAL METHODS** LECTURE, VIDEOS , CASE STUDIES

**DISCLOSURE: Financial:** Paula Cox will receive a speaker's honorarium from TheraMoves Services for the presentation.  
**Non-Financial:** She has no non-financial relationships to disclose.

*Please contact us with any special needs requests*

## **TO REGISTER PLEASE EMAIL**

**INFO@THERAMOVES.COM ~ WWW.THERAMOVES.COM**

**347-379-1359 ~ @THERAMOVES**

## **PRESENTERS BIO:**

**Paula Cox, PT, DSc, PCS**, is a licensed, board certified, physical therapist with over 35 years of clinical experience in pediatric neurological and neuromuscular rehabilitation. She is committee chair for the APPT CE course *Advanced Clinical Practice in Pediatric Therapy*, an ongoing course that investigates current theories and evidence-based practice across settings. Dr. Cox operates a private pediatric practice in the Chicago area. Dr. Cox received her Doctor of Science in Pediatric Rehabilitation from the University of Oklahoma Health Sciences Program. Her doctoral research examined the use of a robotic scooter, the SIPPC, to provide early autonomous locomotion for infants with Down syndrome.

**CANCELLATION POLICY:** We reserve the right to cancel any course due to extenuating circumstances. Please do not make non-refundable arrangements until you contacted us &/or received confirmation that the course will be held. We are not responsible for any expenses incurred by participants if the course must be cancelled.

## **REFUND POLICY:**

A full refund less \$15 dollars administrative fee per course will be given for cancellations received up to 3 days prior to the course. After that no refunds will be given for cancellations.