

REGISTRATION FORM

Moving Forward from IV STEP: Application of Key Themes

APTA #: _____ Neurology Academy Member? Yes No

Name: _____

Address: _____

Daytime Tel: _____

Fax #: _____

E-mail: _____

Course Location

Marquette University, Walter Schroeder Complex 561 N 15th St.
Milwaukee, WI 53233

Registration Fee (circle one)	>30 days prior early bird	30 days or fewer prior
PT Member of the Neurology, Orthopedics, Sports, or Pediatrics Academics	350	425
APTA PT Non-Academy Member	400	475
Non-APTA Member	475	550

*Fees cover continental breakfast and break snacks, as well as a link to course materials for download. Please note the course materials will not be printed for registrants.

** After attending the course, all registrants will receive a complimentary 6-month subscription to the Journal of Neurologic Physical Therapy, which will be provided along with the CEU certificate upon completion of the post-course evaluation

• Register Online:

<http://www.neuropt.org/go/events-and-courses/neurology-Academy-developed-courses>

• Register By Mail

Method of Payment: Amex Mastercard Visa

Card #: _____

Exp. Date: _____

Signature: _____

Billing Zip Code: _____

Or mail this form, with a **check made payable to APTA** to:
Sandy Rossi, Academy of Neurologic Physical Therapy
ATTN: IV STEP Course
1055 North Fairfax Street, #205
Alexandria, VA 22314

Questions? Please contact the Registrar at 800/999-2782 ext. 3155, or by email at componentcourseregistrar@apta.org.

Academy of Neurologic Physical Therapy
1055 North Fairfax Street, #205
Alexandria, VA 22314

Moving Forward from IV STEP: Application of Key Themes

March 24-25th, 2018

Cathy Howes, PT, DPT, MS, PCS
Jane Sullivan, PT, DHS, MS

Marquette University
Milwaukee, WI 53233



PARTICIPANTS, LOCATION AND HOUSING

Course is open to PT, PTA, OT, COTA
Registration is on a space available basis only.

CANCELLATION POLICY

Cancellations received on or before 30 days prior to the event will be refunded in full. A 20% handling fee will be charged for cancellations received between 30 and 7 days prior to the course. No refunds will be given for no-shows or cancellations less than 7 days prior to the course. On-site registrations will be accepted on a space available basis ONLY. The Neurology Academy and Marquette University reserve the right to cancel this course without penalty up to two weeks prior to the event. In the event of cancellation by The Neurology Academy or host facility due to unforeseen circumstances, participants will be refunded their registration fee. We encourage participants to purchase trip insurance.

COURSE OBJECTIVES

In this course participants will learn to:

1. Summarize the key themes of IV STEP as outlined by the 4 "P's"
2. Identify how the IV STEP themes apply to current and future clinical practice
3. Develop strategies to translate knowledge from IV STEP to various practice settings and individuals across the lifespan
4. Translate IV STEP themes to clinical practice and educational curricula through the use of case examples

CEUs

1.6 CEUs. A post-course survey will be sent electronically to all registrants within 1 week after the course. The survey will assess course logistics, satisfaction, and knowledge gained relative to the course objectives. A participant must complete the survey to obtain a mailed CEU certificate, which will be sent within 30 days after the survey closes. An additional survey will be sent electronically to all registrants within 6 months of the course assessing application of course material. This information will help the Academy meet educational standards and strategic objectives.

COURSE DESCRIPTION

Would you like a better understanding of contemporary rehabilitation practice and how current science should influence your clinical practice? Were you unable to attend IV STEP? Here's your chance to find out what happened! In July 2016, the IV STEP conference brought clinicians, educators, and researchers together to explore new theory and research related to movement science, and to translate this into PT practice for individuals with neurologic conditions across the lifespan. The overarching goal of IV STEP was to foster, guide, and effect practice over the next decade.

IV STEP focused on four "Ps" (Participation, Prediction, Plasticity, and Prevention) as related to the roles and responsibilities of today's physical therapists. This 2-day regional course will synthesize key messages and content from IV STEP, review the four "Ps," and facilitate knowledge translation through participation in group discussions using case examples across the lifespan. Participants will gain new knowledge to inform physical therapist practice and research.

TENTATIVE COURSE SCHEDULE

Day 1

8:00-8:15	Welcome/Introduction
8:30-9:15	IV STEP goals and themes
9:15-10:15	Participation: Engaging clients to maximize involvement
10:15-10:30	Break
10:30-11:00	Application of Participation: Case examples across the lifespan
11:00-11:30	Movement system diagnosis: Background (What is it?), impact on PT practice and future directions
12:30-12:45	Lunch (on your own)
12:45-1:00	Summary and question / answer from morning session
1:00-2:00	Movement system diagnosis and impact on prediction
2:00-3:30	Application of movement system diagnosis and prediction: Case examples across the lifespan
2:30-2:45	Break
2:45-3:45	Plasticity: Updates on regenerative medicine, dosage, and timing
3:45-4:15	Application of Plasticity: Case examples across the lifespan (group discussion)
4:15-5:00	Active Learning: Small group discussion and synthesis of day 1 content

Day 2

8:00-8:30	Recap from day 1 / Question and Answer
8:30-9:30	Prevention: Advances in medicine and impact of PT
9:30-10:00	Application of prevention: Case examples across the lifespan (group discussion)
10:00-10:15	Break
10:15-11:30	Research designs: The RCT isn't the only option—feasible designs for the clinician
11:30-12:45	Lunch
12:45-1:00	Question and answer from morning session
1:00-1:45	Participation revisited: Using technology to enhance participation and future directions
1:45-2:15	Application of participation: Case examples across the lifespan (group discussion)
2:15-2:30	Break
2:30-3:00	Knowledge translation revisited: Moving forward and future directions
3:00-3:30	Active learning: Applying the 4 P's to pediatric and adult clients (small group discussion)
4:00-4:30	Summary. Conclusion, and question and answer

THE FACULTY

Jane E. Sullivan, PT, MS, DHS: Dr. Sullivan is an Associate Professor in the Department of Physical Therapy and Human Movement Sciences, Feinberg School of Medicine, Northwestern University in Chicago, IL. She teaches courses in examination and intervention of clients with neurologic dysfunction, as well as content in electrotherapy and exercise prescription. Dr. Sullivan is actively engaged in delivering continuing education courses for rehabilitation professionals related to neurological patient populations and electrical stimulation. Her research interests lie in the areas of exercise behaviors following stroke and the use of electrical stimulation for individuals with central nervous system dysfunction.

Cathy L Howes, PT ,DPT, MS, PCS is a pediatric outpatient clinician at University of North Carolina Healthcare, Chapel Hill, North Carolina and an Associate Adjunct Faculty in the Division of Physical Therapy at The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina. Her clinical interests include providing services to children with cerebral palsy, spina bifida, equipment prescription, and orthotics. Cathy is a board certified Pediatric Clinical Specialist. Cathy served on the IV Step Dissemination Committee and was involved in development and presentation of IV Step sessions at APTA Combined Sections Meeting.

Course Developers: Kirsten Potter, PT, DPT, MS; Kathy Martin, PT, DHSc; Kendra Gagnon, PT, PhD; Cathy Howes, PT, DPT, MS, PCS; Kristen Johnson, PT, EdD, MS, NCS; Denise O'Dell, PT, DSc, NCS; Jane Sullivan, PT, DHS, MS