Section on Pediatrics, American Physical Therapy Association

17th Advanced Clinical Practice in Pediatric Physical Therapy Course

September 18-20, 2015 * Memphis, TN * 20 contact hours (2.0 CEUs)

Audience

This 2.5-day course is geared toward advanced practice and is intended for experienced pediatric physical therapists who have a strong desire to investigate current theories and evidence-based practice across settings. Physical therapists who are considering taking the ABPTS examination are particularly encouraged to participate as part of their review.

Participants will be able to:

1) Demonstrate advanced clinical competency in the provision of physical therapy services for children with disabilities and their families, and
2) Synthesize and describe contemporary theories, evidence-based practice, and pediatric physical therapy practice patterns.

Schedule

- The registration desk will be open at 7:00 am on Friday and at 7:30 am on Saturday and Sunday.

- Refreshments, including coffee, tea, and water in the morning and snacks/drinks during morning and afternoon breaks, will be served each day in the meeting room area.

- Breakfast, lunch, and dinner will be on your own.

- An optional discussion session regarding the Pediatric Clinical Specialist Certification process and networking with the speakers is scheduled for Saturday evening.

Day 1: Friday

8:00 - 8:15 am  Welcome and Introductions
8:15 - 10:15 am  Evidence-Based Practice (Kaplan)
10:15 - 10:30 am  Break with Refreshments
10:30 am - 12:30 pm  Fitness for Children with Disabilities (O’Neil)
12:30 - 1:30 pm  Lunch (on your own)
1:30 - 3:30 pm  Motor Control and Motor Learning (Tucker)
3:30 - 3:45 pm  Break with Refreshments
3:45 - 5:45 pm  School-Based Physical Therapy Services (Effgen)
Day 2: Saturday

8:00 - 10:00 am  Musculoskeletal System and Orthopedic Practice (Stuberg)
10:00 - 10:15 am  Break with Refreshments
10:15 - 12:15 am  Selection & Interpretations of Measures of Motor Development (Dole)
12:15 - 1:15 pm  Lunch (on your own)
1:15 - 3:15 pm  Orthotics (Martin)
3:15 - 3:30 pm  Break with Refreshments
3:30 - 5:30 pm  Cardiopulmonary Examination and Intervention (Nippins)
5:45 - 6:45 pm  Optional Discussion Session: The PCS Process

Day 3: Sunday

8:00 - 10:00 am  Early Intervention-based Physical Therapy Services (Rapport)
10:00 - 10:15 am  Break with Refreshments
10:15 - 12:15 pm  NICU Physical Therapy Practice (McManus)

Speakers

Robin Dole, PT, DPT, EdD, PCS
Dr Dole is currently professor of physical therapy, director of the Institute for Physical Therapy Education, and associate dean in the School of Human Service Professions at Widener University in Chester, PA. Dole maintains an active clinical practice in early intervention and school-based physical therapy services. She is a co-author of Peds Rehab Notes by FA Davis, as well as several peer-reviewed publications in respected journals, including Physical Therapy and Pediatric Physical Therapy. She has been appointed to the editorial board of Physical and Occupational Therapy in Pediatrics. Dole received a BS in physical therapy from the Ithaca College, an MS in Physical Therapy with a Pediatric Fellowship from the University of Indianapolis, an EdD in Child and Youth Studies with a concentration in Exceptional Education and Special Services from Nova Southeastern University, and a post-professional DPT from Massachusetts General Hospital Institute of Health Professions. She has also been a Board Certified Clinical Specialist in Pediatrics since 1996 and recipient of the Service Award from the Pennsylvania Physical Therapy Association. Her research interests include pediatrics, special education, hippotherapy, community engagement, gait, and orthotic devices.

Susan Effgen, PT, PhD, FAPTA
Dr Effgen is Professor and former Director of the Rehabilitation Sciences Doctoral Program at the University of Kentucky. She is an established educator and researcher in pediatric physical therapy and is a Catherine Worthingham Fellow of APTA. As co-chair of the APTA’s Section on Pediatrics Government Affairs Committee, she was active in the authorization and reauthorization process of the Individuals with Disabilities Education Act (IDEA). She was co-founder of the Adaptive Learning Children for Infants and Children in Atlanta. She has served on several editorial boards, including Physical Therapy, and authored the text Meeting the Physical Therapy Needs of Children. She is presently co-investigator of a US Department of Education grant: PT COUNTS, studying the Relationship of Student Outcomes to School-based Physical Therapy Services. She is the founding chair of the Section on Pediatrics School-based Special Interest Group.

Sandra Kaplan, PT, PhD
Dr Kaplan is a Professor in the Department of Rehabilitation and Movement Sciences of Rutgers, The State University of New Jersey. She is the Director of Post-Professional Education and
Assistant Director of the entry-level DPT program. She teaches in the professional DPT and the interdisciplinary studies PhD programs, and is an active member in the Stuart D Cook MD Master Educator’s Guild. Dr Kaplan’s academic and research interests are in pediatric rehabilitation, evidence-based practice, and clinical outcome measures. She provides training on development of clinical practice guidelines for APTA and was on the task force to develop the DPT Education EBP Curriculum Guidelines. Relevant publications include: *Outcome Measurement and Management in Physical Therapy: First Steps for the Practicing Clinician*, *Sicily Statement on Classification and Development of Evidence-Based Practice Learning Assessment Tools*, *Developing Evidence-Based Clinical Practice Guidelines*, and *Physical Therapy Management of Congenital Muscular Torticollis: An Evidence-Based Guideline*.

**Kathryn Sue Martin, PT, DHS**
Dr Martin received a BA in Athletic Training from Purdue University in 1987, her MS in Physical Therapy from the University of Indianapolis in 1990, and a Doctor of Health Science from the University of Indianapolis in 2003. She is currently Professor and DPT Assistant Program Director at the University of Indianapolis. Her clinical background includes early intervention and inpatient pediatric general acute care. Dr Martin has taught pediatric physical therapy at the University of Indianapolis since 2000, and her research efforts have been focused on orthotic effectiveness and children with hypotonia. Dr Martin is currently the Chair of the Education Committee for the Section on Pediatrics and has been actively involved in identifying best practices in pediatric physical therapy profession education. She is also the 2008 winner of the Indiana Chapter of the APTA Frances Ekstam Award for outstanding contribution to the physical therapy profession.

**Beth M McManus, PT, MPH, ScD**
Dr McManus is a pediatric physical therapist who has nearly 20 years of experience in early intervention and the newborn intensive care unit. She received her ScD in Developmental Epidemiology from the Harvard School of Public Health and an MPH in Maternal and Child Health and a MS in Physical Therapy from Boston University. Her research investigates therapy interventions for high-risk infants. Currently, she is an Assistant Professor in the Department of Health Systems, Management and Policy at Colorado School of Public Health and the Children’s Outcomes Research group Children’s Hospital Colorado.

**Mathew Nippins, PT, DPT, CCS**
Dr Nippins is an Assistant Clinical Professor at Northeastern University in Boston. He received his BS in Physical Therapy from Northeastern University in 2000 and his DPT from the Institute of Health Professions in 2007. He received his Certification as a Cardiovascular and Pulmonary Certified Clinical Specialist in 2008. Dr Nippins’ clinical work has included both inpatient and outpatient cardiovascular and pulmonary experience with both children and adults at Tufts Medical Center and the Floating Hospital for Children in Boston, and he is currently a Senior Physical Therapist at Massachusetts General Hospital in Boston.

**Margaret (Maggie) O’Neil, PT, PhD, MPH**
Dr O’Neil is a tenured associate professor and research faculty member in the Department of Physical Therapy and Rehabilitation Sciences at Drexel University in Philadelphia. She has a secondary appointment in the School of Public Health, Department of Community Health and Prevention. Dr O’Neil’s research focus is examination of reliability and validity of physical activity measures and outcome effectiveness in promoting physical activity and fitness in children and youth with physical disabilities (cerebral palsy) and chronic conditions (obesity). She is the past recipient of grants from NIH and US Department of Education and currently has a Coulter Foundation Grant.

**Mary Jane Rapport, PT, DPT, PhD, FAPTA**
Dr Rapport is a Professor in the School of Medicine, Department of Physical Medicine and Rehabilitation and the Department of Pediatrics, at the University of Colorado and Director of the University of Colorado Pediatric Physical Therapy Residency Program. She also teaches through Rocky Mountain University in the post-professional pediatric track. She has been a pediatric physical therapist for more than 30 plus years with experience in public schools, early intervention, and academic physical therapist education.

**Wayne Stuberg, PT, PhD, FAPTA PCS**
Dr Stuberg is a Professor and Associate Director of at the Munroe-Meyer Institute for Genetics and Rehabilitation, University of Nebraska Medical Center, in Omaha. He also serves as the Director of the Nebraska University Center of Excellence in Developmental Disabilities. He has practiced as a therapist in pediatrics for the past 30 years and is board certified in pediatrics by the American Board of Physical Therapy Specialties. He has presented at numerous state, national, and international conferences with continuing involvement as a faculty member in the entry-level doctorate of physical therapy curriculum at the University of Nebraska Medical Center. His research interest is in the areas of motion analysis and outcomes of physical therapy treatment.

**Carole A Tucker, PT, PhD, PCS**
Dr Tucker received her bachelor’s degree from Boston University in Physical Therapy, her master’s degree in Electrical Engineering from Boston University, and a PhD in Exercise Science from SUNY-Buffalo. She currently is an Associate Professor in the Physical Therapy Department, College of Health Professions at Temple University in Philadelphia. She has been a Pediatric Clinical Specialist since 1996, and a Registered Clinical Exercise Physiologist with the American College of Sports Medicine. She had been Director of the Motion Analysis Laboratory at Shriners Hospital for Children in Philadelphia until 2008. Her research interests include the development of self-reported health status outcome measures in pediatrics using computer adapted testing, application of advanced statistical and analytical approaches to biomechanics datasets, and interventions to improve function and mobility in children with physical disabilities.

**Hotel & Transportation:**

**Courtyard by Marriot**
75 Jefferson Ave, Memphis, TN 38103; 1-901-522-2200

Conveniently located in the heart of downtown, Courtyard by Marriott is the newest hotel in Downtown Memphis! The exciting new features at this Marriott hotel include inviting spaces to work or relax in, free Wi-Fi throughout, and easy access to the latest news, weather, and airport conditions via our state of the art GoBoard. The highlight of our new lobby is The Bistro. Eat. Drink. Connect. Open for breakfast and dinner, The Bistro offers a variety of healthy menu items including "Starbucks coffee. In the evenings, it provides a place to relax and unwind over drinks in the Bistro Bar.

Room rates are $140, plus tax.

To reserve rooms, visit [http://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=American%20Physical%20Therapy%20Conference%5EMEMC%20%20%20D%60ADCADCA%7CADADC%600140.00%60USD%60false%6009/17/15%609/20/15%608/20/15&app=resvlink&stop_mobi=yes](http://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=American%20Physical%20Therapy%20Conference%5EMEMC%20%20%20D%60ADCADCA%7CADADC%600140.00%60USD%60false%6009/17/15%609/20/15%608/20/15&app=resvlink&stop_mobi=yes).

**Parking and Transportation Details:**
From Airport: The hotel does not offer a free shuttle. Taxi service from the airport is about $30.

Driving Directions and Parking information: Please visit the hotel website for driving directions and public transportation information. Valet parking fee: $18 daily; off-site parking fee: $15 daily (parking charges do not include applicable taxes).