Section on Pediatrics, American Physical Therapy Association

18th Annual Advanced Clinical Practice in Pediatric Physical Therapy Course

September 23-25, 2016 * Atlanta, GA * 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 Cardiopulmonary Examination and Intervention (Nippins)
3:30 - 3:45 pm Break with Refreshments
3:45 - 5:45 pm School-Based Physical Therapy Services (Effgen)
### Day 2: Saturday

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 - 10:00 am</td>
<td>Musculoskeletal System and Orthopedic Practice (Shah)</td>
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<td>10:00 - 10:15 am</td>
<td>Break with Refreshments</td>
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<tr>
<td>10:15 - 12:15 am</td>
<td>Selection &amp; Interpretations of Measures of Motor Development (Dole)</td>
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<tr>
<td>12:15 - 1:15 pm</td>
<td>Lunch (on your own)</td>
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<tr>
<td>1:15 - 3:15 pm</td>
<td>Orthotics (Martin)</td>
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<tr>
<td>3:15 - 3:30 pm</td>
<td>Break with Refreshments</td>
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<tr>
<td>3:30 - 5:30 pm</td>
<td>Motor Control and Motor Learning (Tucker)</td>
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<td>5:45 - 6:45 pm</td>
<td>Optional Discussion Session: The PCS Process</td>
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### Day 3: Sunday

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<th>Time</th>
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<tr>
<td>8:00 - 10:00 am</td>
<td>Early Intervention-based Physical Therapy Services (Rapport)</td>
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<tr>
<td>10:00 - 10:15 am</td>
<td>Break with Refreshments</td>
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<tr>
<td>10:15 - 12:15 pm</td>
<td>NICU Physical Therapy Practice (Sibley)</td>
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### 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 a 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.

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.

Durga Shah, PT, DPT, PCS
Dr. Shah is a pediatric clinic specialist at Children’s Healthcare of Atlanta (CHOA), faculty member in the CHOA Pediatric Residency Program, and an Assistant Professor in the Division of Physical Therapy at Emory University. She leads service learning international trips through Emory University to Guatemala and the Dominican Republic. Her passion is to “bring the clinic to the classroom” and to promote advocacy for children. Her clinical and research interests include physical activity and health promotion in children with chronic childhood conditions, neuro-motor outcomes in children with leukemia, central nervous system tumors, neuromuscular disease, and nonsurgical management of deformities in children.

Cecelia Sibley, PT, MHA, CEIS
Cecelia Sibley is a pediatric physical therapist with over 20 years of experience in pediatrics. She is a certified early intervention specialist and works in all facets of acute care, including the neonatal intensive care unit (NICU). Ms. Sibley coordinates the NICU Follow up Program where she performs standardized evaluations of children enrolled in multi-center research studies and those infants at increased risk for developmental delay. She received a BS in Physical Therapy from Northeastern University and a MS in Health Administration from Suffolk University. Ms. Sibley provides education to medical students, residents, and fellows at Tufts Medical Center and teaches the pediatric curriculum at North Shore Community College.

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:
Crowne Plaza Atlanta Perimeter at Ravinia
4355 Ashford-Dunwoody Rd. Atlanta, GA 30346 * 770-395-7700

The Crowne Plaza Ravinia is centrally located in Atlanta’s exclusive Perimeter Center and is part of a naturally wooded 45 acre park. Build around waterfalls and beautiful terrace gardens, the hotel offers newly renovated guestrooms and suites with incredible views of Perimeter, Buckhead, and downtown Atlanta.
Room rates are $115, plus tax. Please use this link to receive special pricing:

Parking and Transportation Details:
Please visit the hotel website for details: http://www.cpravinia.com/