2017 FALL
Continuing Education
and
Fall Meeting
September 22nd-23rd
Meadowview Marriott
Kingsport, TN

Sponsors & Exhibitors

Gold Sponsor
NHC
Benchmark

Exhibitors
Signature Healthcare
Reliant Rehabilitation
Pressure Management Resources
Diversicare Therapy Services
Tekscan, Inc.
SME, Inc.
FRIDAY, SEPTEMBER 22

Registration and Check-In
7:30am-9:00am

Committee Meetings
8:00am-9:00am

9:00am - 10:00am
Usefulness and Premises of Diagnostic Ultrasound 0.10 CEU’s

Becoming a Clinical Educator 0.30 CEU’s

10:00am - 12:00pm
PT Implications and Practice with Diagnostic Ultrasound 0.20 CEU’s

Management of the Cancer Patient in the Acute Care Setting 0.60 CEU’s

Becoming a Clinical Educator, continued

Lunch & District Caucus Meeting
12:00pm-1:00pm

Board Meeting
1:00pm-3:00pm

1:00pm - 2:00pm
Rotator Cuff Tears: Surgical Treatment and Post-Operative Rehab in 2017 0.10 CEU’s

Management of the Cancer Patient in the Acute Care Setting continued

Promoting Wellness and Physical Activity in the PT Clinical Setting 0.20 CEU’s

2:00pm - 3:00pm
Neurological Cervical Spine Surgery and Rehabilitation 0.10 CEU’s

Management of the Cancer Patient in the Acute Care Setting continued

Promoting Wellness and Physical Activity in the PT Clinical Setting continued

Break
3:00pm-3:15pm

3:15pm - 5:15pm
Cervical-Thoracic Spine and Shoulder Clinical Differentiation 0.20 CEU’s

Management of the Cancer Patient in the Acute Care Setting continued

SI Fusions: Surgical Treatment and Post-Operative Rehabilitation 0.20 CEU’s

Committee Meeting/Delegate Meeting
5:15pm-6:15pm

SATURDAY, SEPTEMBER 23

Registration and Check-In
7:00am-8:00am

Committee Meetings
7:00am-8:00am

8:00am - 5:00pm
Institute of Physical Art presents the Saliba Postural Classification System 0.70 CEU’s with a break for business meeting and lunch
7:45am - 10:00am
Dementia Training - A Positive Physical Approach 0.40 CEU’s

Implementing the Go Baby Go Program in TN: Two Methods of providing power mobility to infants and toddlers with mobility challenges 0.20 CEU’s

Break
10:00am-10:15am

10:15am - 12:15pm
Saliba Postural Classification System continued

Dementia Training continued

The NAS Infant: PT Implications and Treatment 0.20 CEU’s

12:15pm - 12:45pm
Break and Exhibitor Bingo

12:45pm - 1:45pm
Chapter Business Meeting - Featuring Keynote Speaker Stephen Loyd

2:00pm - 5:00pm
Saliba Postural Classification System continued

Self Leadership Development 0.30 CEU’s

STUDENT EVENT
8:00 - 8:45
Oxford Debate: Hot Topics in Our Profession

9:00 - 11:00
Advanced Clinical Reasoning for the Physical Therapist: A Case Series Approach

11:15 - 12:15
What Physical Therapists Should Know about Chronic Pain

12:15 - 12:45
Exhibitor Bingo (Everyone)

12:45 - 1:45
Chapter Business Meeting & Lunch (Everyone)

2:00 - 3:00
Maximizing Clinical Education Experiences: A Powerhouse Panel

3:15 - 4:15
Save Money By Mastering Your Student Loans

4:30 - 5:30
A Look into the Opioid Crisis with Dr. Tim Flynn
Ortho/Manual:

**Usefulness and Premises of Diagnostic Ultrasound**

**Presenter: Dr. Benjamin England, MD**  A native of Maryville, Tennessee, Dr. Benjamin England is a sports and exercise medicine specialist. He received his bachelor's degree in biochemistry from the University of Tennessee, Knoxville and his medical degree from East Tennessee State University's James H. Quillen College of Medicine. Dr. England performed his residency in family medicine and fellowship in sports medicine at the University of Tennessee Graduate School of Medicine in Knoxville. He is a member of the American Medical Society for Sports Medicine. During his career, Dr. England has served as team physician for South Doyle High School, E.C. Glass High School, Sweet Briar College, Randolph College, Knoxville Ice Bears minor league hockey, Lynchburg Hillcats minor league baseball, and the University of Tennessee athletic department. He is a registered ringside physician for Golden Gloves Boxing and has served on the medical staff for the Knoxville Marathon, the Marine Corps Marathon, the SEC track and field championships, and the NCAA Division I women’s basketball tournament. Dr. England’s practice is focused on non-operative orthopedics and sports-related conditions. He also serves alongside Dr. Ralph Mills as a team physician for ETSU Athletics.

**Course Description:** Discuss and review updated research and current technologies related to diagnostic ultrasound and its implications with physical therapy.

**PT Implications and Practice with Diagnostic Ultrasound**

**Presenter: Michael Bourassa, PT, DPT, OCS, FAAOMPT**  Michael Bourassa is currently on staff at East Tennessee State University in the Department of Physical Therapy. He serves as the Physical Therapy Residency Program Director and is an Assistant Clinical Professor. He received his bachelor’s degree in Exercise Physiology from California State University and his Doctorate in Physical Therapy from Elon University in North Carolina. He completed his post-doctoral Orthopedic Residency Program at University of North Florida’s Brooks College of Health in Orthopedics and his OMPT Fellowship at Brooks Rehabilitation in Jacksonville, FL. Michael has worked at a physical therapist at various clinics in Florida and North Carolina. He has served as adjunct faculty for the University of North Florida Physical Therapy Doctoral Program and the Brooks Institute for Higher Learning.

**Course Description:** The aim of this presentation is to discuss the role of rehabilitative ultrasound imaging in a clinical setting. This presentation will aim to discuss the potential applications of the unit for diagnostic and intervention uses. During the course, the attendee will gain knowledge in the mechanics of the unit, how to set up and utilize the unit as well as the intervention strategies the unit can be utilized for. The teaching method will be lecture based with lab and case study application exercises included.

**Rotator Cuff Tears: Surgical Treatment and Post-Operative Rehab in 2017**

**Presenter: Dr. Bart McKinney, MD**  Bart McKinney, M.D., is a board certified orthopaedic surgeon with additional subspecialty training in arthroscopic surgery and the treatment of sports-related injuries. Dr. McKinney earned a bachelor’s degree in Chemistry at East Tennessee State University where he
was a Magna Cum Laude graduate. He received his medical degree at James H. Quillen College of Medicine where he graduated with multiple honors. He performed his orthopaedic surgery residency at the State University of New York, Stony Brook. He was elected administrative chief resident of the entire program in 2008. He then completed a Sports Medicine fellowship at the Andrews Institute in Gulf Breeze, FL. As a fellow, Dr. McKinney worked side-by-side with renowned orthopaedic surgeons Dr. James Andrews and Dr. Lonnie Paulos performing surgery on many professional athletes. The fellowship provided Dr. McKinney with intensive exposure to all aspects of non-operative and operative musculoskeletal patient care. His team physician experience included coverage of Auburn University football and athletics, University of West Florida athletics, and Washington high school Pensacola, FL. Following his fellowship year, Dr. McKinney was invited to work at Appalachian Orthopaedic Associates in Johnson City, TN where he continues to work with athletes at East Tennessee State University, David Crockett High School, and other local athletic organizations. Appalachian Orthopaedic Associates and Dr. McKinney work closely with the Department of Surgery of James H. Quillen College of Medicine. He takes part in clinical research and assists in the instruction of the rotating medical students and residents. When surgery is necessary, Dr. McKinney often utilizes minimally invasive, arthroscopic techniques. This approach reduces post-operative recovery time and allows an early return to work and play. Dr. McKinney’s surgical interests include arthroscopic and open treatment of knee, ankle, shoulder, and elbow injuries, joint replacement surgery, fracture care and general orthopaedics. Dr. McKinney has published several scientific articles in peer-reviewed journals and has presented this research at numerous national and regional meetings. He has received a number of awards related to his research and academic pursuits.

Course Description: Review shoulder mechanics and discuss current research and trends related to Rotator Cuff surgical repair and protocols for rehabilitation.

Neurological Cervical Spine Surgery and Rehabilitation
Presenter: Dr. Ken Smith, MD
Dr. Smith received his medical degree from Emory University in Atlanta and completed residency at Emory in 1989. At that time, he joined Drs. James Nichols and Antonio Valdes-Rodriguez at Kingsport Neurological Associates. He is Board Certified in Neurological Surgery and is a member of the American Association of Neurological Surgeons. Special interests include frameless stereotactic surgery, cerebrovascular disease, head injury, and treatment of chronic pain disorders. Dr. Smith is a native of Birmingham, Alabama.

Cervical-Thoracic Spine and Shoulder Clinical Differentiation
Presenter: Jody Musick, PT, DPT, OCS, COMT, FAAOMPT
Jody graduated with a double Bachelor’s of Science in health science and biology from Shenandoah University (1996), then went onto be accepted into Shenandoah’s physical therapy program. He received his Masters in 2000 and his Doctorate in 2005. During his time in practice he became a Certified Orthopedic Manual Therapist 2000 (COMT) and a Board Certified Orthopedic Specialist in 2005, as well as, completed a manual therapy fellowship training program in 2006 (AAOMPT). Jody is the founder of Achieve Health and Wellness in Gray and Kingsport Tennessee. Achieve Health and Wellness Inc. is a freestanding outpatient physical therapy facility that is privately owned and is committed to providing you with the most effective physical therapy services in the area. Jody also is a senior lecturer for Maitland Australian Physiotherapy Seminars and educates other healthcare providers in manual therapy, clinical reasoning,
and outcome driven processes to conservative medicine. Jody believes personalized attention and working in a one-on-one atmosphere with a licensed physical therapist with manual therapy training and advance orthopedic knowledge is the best way to achieve patient outcomes.

**Course Description:** Hands-on lab and lecture designed to instruct on manual therapy techniques related to the cervical spine and shoulder. Clinical discussions will include when to implement these techniques and how to differentiate cervical vs shoulder pathology and presentation.

**The Saliba Postural Classification System: A Functional Based Reliable and Valid System**

**Presenter: Vicky Saliba Johnson, PT, FFFMT, FAAOMPT:** Vicky has 40 years experience as an educator and clinician in the area of neuromuscular facilitation and motor control training. Her post professional training includes studies with Paris, Grimsby, Maitland, McKenzie, Johnson, Rocobado, Wetzler, Hodges, and the six month intensive in PNF at Kaiser, Vallejo under Maggie Knott. As co-founder of The Institute of Physical Art and co-developer of the Functional Manual Therapy approach to patient care, Vicky Saliba Johnson has facilitated the training of over 40,000 physical therapists in the US and internationally in the area motor control and neuromuscular facilitation for both orthopedic and neurologic patient care. In addition she has provided corporate training for preventative care at large companies such as PG&E and 20 Mile Coal Mine (at the time the largest underground mine in the world). Ms. Johnson is also Chairmain of the Functional Manual Therapy Foundation (a non-profit 501 (c) 3 foundation whose mission is to promote research in manual therapy), Director of the IPA/FMT Residency, Administrator and senior faculty for the APTA/AAOMPT Accredited FMT Fellowship program, and adjunct faculty at Touro College of Physical Therapy. Her primary professional contribution to Physical Therapy is her work as the developer of the CoreFirst™ Strategies approach to posture and movement training which facilitates an automatic core response during functional activities for life, work, and recreational activities. She is co-author of the Saliba Postural Classification System (JMMT, 7/16) and has co-authored several chapters in various Physical Therapy textbooks. She has presented at multiple state and national conferences, including IFOMPT in 1994 and the World Conference for Physical Therapy in Amsterdam June of 2011. Vicky Saliba Johnson, PT was honored at the 2012 IFOMT/AAOMPT conference to receive an Honorary Fellowship designation.

**Course Description:**
The participant will be able to determine a:

i. History of Postural Classifications in the PT and Medical Profession
ii. Need for a Standard, Reliable and Valid Classification System
iii. Presentation of Research on the Saliba Postural Classification System
iv. Why and How Function Based
v. Presentation of Trial data on the Vertical Compression Test and the Elbow Flexion Test

**Lab:**

i. How to assess your patient using the Vertical Compression Test and the Elbow Flexion Test
ii. How to verify hypothesis of category
iii. How to do a basic correction based on the CoreFirst® Principles of Posture and Movement. This
lab includes demonstration on participants and specific training for correction of patients. To include associated exercise and discussion related to the interdependency of the mechanical and neuromuscular systems to the motor control of posture.

Geriatric/Neuro:

Management of the Cancer Patient in the Acute Care Setting

**Presenter: Katie Tasillo, PT, DPT** I have been a practicing physical therapist for over 8 years and have been in the acute care setting the entire time here at Carolinas Medical Center. After a year and a half of rotating through all of the areas in my hospital, I developed a passion for the medical, surgical, and oncological teams. I focused my efforts in this area growing my critical thinking skills as patients can look much different on paper than they do in person. I became the Lead Medical Surgical Therapist at Carolinas Medical Center in 2012 and began researching more about oncology patients. I gave my first presentation on Management of the Cancer Patient in the Acute Care Setting at the 2013 Fall NCPTA Conference. I went on to present the same presentation at the APTA Next Conference in June 2014. Between these two presentations and while I was growing in my personal knowledge of the oncology patient, I was instrumental in developing the rehabilitation programming for the Bone Marrow Transplant Unit that opened in January 2014. I went on to present at the University of Central Arkansas two years in a row as well as twice for local clinicians in Charlotte. They have all been well received by therapists both new and seasoned. I have been involved in the regularly scheduled oncology nursing on boarding education about rehabilitation (physical and occupational therapy) roles of the cancer patient. I was recently published in the beginning of this year in a publication put on by the Oncology Nursing Society with a chapter in the book titled, “Integrating physical activity into cancer care: An evidence-based approach.”

**Course Description:** This course will give a general overview of cancer from staging, testing, treatment and side effects to special patient populations, rehabilitation considerations, discharge issues, burnout, and end of life discussions for the most common cancer diagnoses.

**Course Objectives:**

i. Learn 5 new strategies for rehabilitation and the cancer patient
ii. Recognize 5 red flags for cancer presence
iii. Describe 3 ways the geriatric oncology patient is more complicated and discuss the two theories why cancer develops in this population
iv. Explain presentation of chemo-induced neuropathy compared to a diabetic neuropathy
v. Analyze and discuss critical lab values in the cancer patients and their implications on treatment course
vi. Participants will leave with a clear understanding of the differences between the most common hematological cancers and how to develop an appropriate plan of care
vii. Participants will be able to accurately demonstrate the ability to use the appropriate outcome measures for the oncology patient in the acute care setting
viii. Participants will leave with a deeper appreciation of the complexity of oncologic emergencies and how to adapt our treatments when appropriate
ix. Participants will leave with a clear understanding of at least three orthopedic, neurological, and surgical rehab considerations
x. Discuss new ways to adapt quickly to change in the acute care setting with patient status, disposition and plan of care
xi. Identify the potential side effects of cancer treatments and their implications for acute care therapy
xii. Participants will leave with a clear understanding of cancer-related fatigue and how it impacts this population
xiii. Participants will leave with a deeper appreciation of handling patients and families at the end of life compassion, empathy, and recognition of the stages of grief
xiv. Discuss challenging patient case studies to help prevent therapist burnout

**Dementia Training - A Positive Physical Approach**

**Presenter: Debbie Miller**  Debbie is a Dementia Care Specialist with over 10 years of experience as a dementia educator, helping family and professionals better understand Alzheimer’s disease and other types of dementia. Her hands on workshops provide practical care techniques that make the caregiving experience a positive one. Debbie owns and operates a multi-office, Senior Care Company in Tennessee. Ms. Miller is a C.A.R.E.S. Coordinator for the Alzheimer's Foundation of America and also works with Tennessee Agency on Aging and Disability as a Community Dementia Trainer. Debbie is a certified National Trainer for the Virtual Dementia Tour.

**Course Description:** 4 Hour Training Course Broken into 3 sessions:

i. A Positive Physical Approach
ii. Care Techniques
iii. Recognizing and Understanding the Different Stages of Dementia
iv. **See Attached Brochure for Details**

**Specialty Track:**

**Becoming a Clinical Educator**

**Presenter: Dr. Trish King, PT, PhD, OCS, MTC, HFAAOMPT**  Patricia (Trish) King currently sits as the Chair of the Department of Physical Therapy at East Tennessee State University. King is a graduate of Bristol’s Tennessee High School and ETSU, where she earned a bachelor of science in Community Health Education. King also holds a B.S. in Physical Therapy from the University of Tennessee in Memphis, a master’s in Medical Anthropology from the University of Memphis, and Ph.D. in both Medical Anthropology and Women’s Studies from the University of Florida. She has over 25 years of experience as a physical therapy educator, having taught at the University of Tennessee Center for the Health Sciences, Shenandoah University, Tennessee State University, and Arkansas State University. Prior to coming back to ETSU, King served as Campus Director as well as Professor and Chair of the Program in Physical Therapy at the University of St. Augustine for Health Sciences in Austin, Texas. The University of St. Augustine established the Trish King Alumni Award for Professional Excellence to recognize her work at the university. King is also a recipient of the James A. Gould Award for Excellence in Teaching Orthopaedic Physical Therapy from the American Physical Therapy Association and the APTA’s Elizabeth Nobel Award for her
contributions to women’s health physical therapy. She is a board-certified clinical specialist in orthopedic physical therapy and a certified orthopaedic manual physical therapist. She has practiced physical therapy in a variety of private and hospital-based clinics in Tennessee, Florida, Virginia, Arkansas, and Mississippi. For seven years, she served as editor of the Journal of Women’s Health Physical Therapy.

**Presenter: Dr. Ron Barrado, PT, DPT, EdD, GCS, CCRP** Dr. Barredo has been a physical therapist since 1990, specializing in geriatric and cardiopulmonary physical therapy. He has worked in a number of clinical settings, including outpatient, acute care, inpatient rehab, skilled nursing, and home health. Dr. Barredo transitioned to the academic setting in the late nineties. He has taught at the associate, baccalaureate, master, and doctoral levels. Prior to Tennessee State University, Dr. Barredo was on faculty at Rocky Mountain University of Health Professions in Provo UT, Langston University in Langston OK, and Arkansas State University in Jonesboro AR. He also served as Program Director of the Physical Therapist Assistant and Massage Therapy programs at Kaskaskia College in Centralia IL. Dr. Barredo currently serves as Professor and Chair of the Department of Physical Therapy at Tennessee State University. In his current role, he also serves as Interim Dean of the College of Health Sciences.

**Presenter: Dr. Renee Brown, PT, PhD** Dr. Brown has been a practicing physical therapist since 1983, specializing in the area of adolescent and adult neurologic rehabilitation. Prior to coming to Belmont, Dr. Brown was on faculty at UT-Southwestern Medical Center, Ithaca College, and most recently at Vanderbilt University where she was also Physical Therapy Coordinator for Pi Beta Phi Rehabilitation Institute. She currently teaches in the area of neuroscience and adult neurologic rehabilitation. Her line of research is determining functional outcomes in seating and mobility in collaboration with the Vanderbilt Adult Seating and Mobility Clinic. Dr. Brown is the Academic Residency Director for Neurologic Clinical Residency at Vanderbilt Pi Beta Phi Rehabilitation Institute and Belmont University. Dr. Brown has an interest in international medical service, having coordinated and participated in medical service trips to Bangladesh, Guatemala, Ghana and an upcoming trip to Haiti. Dr. Brown is a member of the APTA’s sections on Education, Neurology, and Health Policy.

**Course Objectives**

1. Write learning objectives in all domains (cognitive, psychomotor, affective) and levels as appropriate for the content and level of the audience
2. Develop an outline of content that fits the timeframe for the presentation
3. Begin to develop a presentation using best principles
4. Engage the audience and incorporate at least 1 method for engagement in their presentation
5. Develop assessment tools that appropriately assesses the objectives

**Outline:**

1. Writing objectives
   1. a. Difference in presentation objectives/goals and learning objectives
   2. b. Domains of learning
   3. c. Levels within the domains
   4. d. Making objectives measurable and observable
   5. e. Active learning – writing objectives
2. Developing the presentation
   1. a. Creating an outline of the presentation
   2. b. Sequencing content
   3. c. Determining amount and level of content to fit a given time frame
   4. d. Flipped classroom
3. Presentation skills
   1. a. Tips on creating good power point presentations
   2. b. Other presentations such as presi and others
   3. c. Imbedding video in presentations
   4. d. Active learning – break-out sessions for different presentation software
4. Capturing your audience
   1. a. Knowing your audience – generational difference, teaching to millennials
   2. b. Creating engagement in your presentation (on-line polling, think/pair/share etc)
   3. c. Using humor to get their attention
   4. d. Teaching in a PTA program
5. Assessment
   1. a. Writing effective test questions that measure the objectives
   2. b. Developing assessments for each of the domains
   3. 6. Resources
   4. a. Available curricular resources
   5. b. Include the CI credentialing courses

**Promoting Wellness and Physical Activity in the PT Clinical Setting**

**Presenter: Duane Williams, PT, DSc, MA**

Dr. Duane A. Williams has been a physiotherapist for 47 years with his primary emphasis on orthopaedic physical therapy, manual therapy, biomechanics, sports medicine, wellness, and electroneuromyography. His personal mission has always been to help individuals reach their full physical ability. He was originally board certified as an orthopaedic specialist (OCS) by the American Board of Physical Therapy Specialties in 1991. He is currently an Associate Professor in the Department of Physical Therapy at East Tennessee State University, USA, where he was the founding chair of the program in 1994. He received his B.S. degree and Certificate in Physical Therapy from Kansas University, USA; an advanced M.A. degree with emphasis in applied biomechanics from the University of Iowa, USA; and a DSc degree in Physical Therapy Orthopaedics from the Rocky Mountain University of Health Professions, USA. He previously served as Vice President of the Orthopaedic Section for the American Physical Therapy Association for two terms. He realized early on that prevention, wellness, and lifestyle management needed to part of the physical therapy role in health care. His first presentation concerning physical therapy involvement in consumer health education was at the CSM meeting in San Francisco in 1979. He has made many presentations on preventing back pain, preventing running and bicycling injuries, joint protection for arthritics, gero-fitness, and ergonomics. He was designated the Director of PT and Wellness at Northside Hospital, Johnson City, TN, from 1985-1991. He has directed a course in Health Promotion and Wellness at the ETSU DPT program since 2005. Presently he tries to stay active by participating in road and mountain bicycling, swimming, sea kayaking, weight training, running, hiking, sailing, and windsurfing when possible.
SI Fusions: Surgical Treatment and Post-Operative Rehabilitation

Presenter: Dr. David Pryputniewicz  Dr. Pryputniewicz, Neurosurgeon, received his Bachelor of Science Degree from Clemson University and Medical Degree from East Tennessee State University College of Medicine. He completed his Spine Fellowship at the University of Alabama at Birmingham, AL. His internship and residency was completed at Ruby Memorial Hospital in Morgantown, WV. Dr. Pryputniewicz joined Blue Ridge Neuroscience Center, P.C. in 2009 and is a member of the AANS and CNS. In 2012, he received the Hope Award from the Spine Foundation.

Presenter: Tony Bleckley, PT  Bleckley received his Bachelor of Science degree in Physical Therapy from the University of Tennessee at Chattanooga. Bleckley brings over 20 years of rehabilitation experience to the Holston Medical Group and is a Certified Integrated Manual Therapist. His special interests include neck pain, back pain, and manual therapy.

Presenter: Kasey Thompson  Kasey is the implant representative with SI-Bone, an innovative organization who developed a patented implant for SI pain. He assists Dr. Pryputniewicz in the operation room utilizing the iFuse Implant System which provides a less invasive alternative to SI fusion surgery.

Course Description: Together, this team with educate and provide current research on SI joint fusions. You will understand the benefits and success with this minimally invasive procedure and learn implications for physical therapy treatment.

Implementing the Go Baby Go Program in TN: Two Methods of providing power mobility to infants and toddlers with mobility challenges

Presenter: Bertie Gatlin, PT, DSc, PCS  Roberta “Bertie” Gatlin, PT, DSc, PCS graduated from University of Memphis in 1986 with a BS in Special Education and from the University of Tennessee Health Science Center Department of Physical Therapy in 1989 with a BS in Physical Therapy. She completed her Doctorate of Science with an emphasis in Neurological and Pediatric Physical Therapy in 2013. She received her Board Certified Pediatric Clinical Specialty in 2001 and recertification in 2011. Her experience draws from over 25 years of pediatric work within the NICU and 0-3 year population. She is currently Adjunct Professor at UTHSC College of Health Professions in Memphis, TN and Emory & Henry College in Marion, VA. Bertie has over 27 years of experience providing physical therapy care in the Neonatal Intensive Care Unit, follow-up clinic and outpatient services. Her research focus is on the sound levels in the NICU, wound care practices for the premature infant in a NICU setting and the late preterm infant and their risk for developmental delay. She currently holds the TPTA Executive Committee Secretary position, Regional VI Director Position and Vice-Chair position for the NICU specialty interest group for the Academy of Pediatric Physical Therapy of the APTA.

Presenter: Kara Boyniewicz, PT, DPT, PCS, ATC  Kara earned her Master’s & transitional DPT in physical therapy degree from Governors State University. She was awarded her PCS certification in 2007 and re-certified in 2015. Kara is currently an Assistant Professor of Physical Therapy at East Tennessee State University (ETSU). For the last 17 years, Kara has worked in the NICU and Developmental Follow-up Clinic where she has enjoyed supporting the development of babies and their families. She has been
trained in developmental care, assessment of the term and preterm infant and completed NNNS and TIMP training. Kara is currently on the Neonatal Abstinence Syndrome (NAS) research task-force at ETSU.

**Course Description:** Implementation of an interprofessional collaborative effort between UTHSC Department of Physical Therapy Students and University of Memphis Department of Engineering Students to provide modified power cars for children with special needs.

**The NAS Infant: PT Implications and Treatment**

**Presenter:** Kara Boynewicz, PT, DPT, PCS, ATC  Kara earned her Master’s & transitional DPT in physical therapy degree from Governors State University. She was awarded her PCS certification in 2007 and re-certified in 2015. Kara is currently an Assistant Professor of Physical Therapy at East Tennessee State University (ETSU). For the last 17 years, Kara has worked in the NICU and Developmental Follow-up Clinic where she has enjoyed supporting the development of babies and their families. She has been trained in developmental care, assessment of the term and preterm infant and completed NNNS and TIMP training. Kara is currently on the Neonatal Abstinence Syndrome (NAS) research task-force at ETSU.

**Course Description:** An in-depth review of Neonatal Abstinence Syndrome (NAS) and exploration of research of abstinence tools and infant developmental outcome measures to guide non-pharmological management of NAS and treatment interventions, focusing on neurodevelopmental implications for infants, along with impact on families, health care systems and communities.

**Objectives:**

1. Increase understanding of the scope of the problem of drug dependent newborns, diagnosis criteria and implication for the hospital and TN community regarding NAS
2. Increase the understanding of the neonatal therapist in examination of infant’s who are drug exposed and their motor development while completing replacement therapy in the NICU
3. Analyze specific motor tests for infant development which may assist with classification and treatment of infant with NAS
4. Apply strategies for treatment and which allow successful implementation of clinical observations and scoring for infants with NAS

**Self Leadership Development**

**Presenter:** David Harris  David received his Associates of Applied Science as a Physical Therapy Assistant in 1999. He received his BBA in 2007 and his MBA in 2014 from Bryan College. He currently serves as a Regional Director and Assistant Vice-President of Integrations with Benchmark Physical Therapy. His accomplishments include Clinical Director of the Year, PTA Caucus National Delegate, TPTA Reimbursement Chair, TPTA Chattanooga District Chair, Beyond the Mark Committee Chair, 2016 CSTCC Outstanding Alumni Award, and PTA member of the State Licensing Board. He has a strong passion for leadership and communication.

**Course Description:** This course is designed to enhance your self-leadership skills, including not only how to lead others, but how to lead yourself. This includes lecture with multiple breakout sessions to include self-analysis, communication, goal setting, and accountability.
1ST ANNUAL
PAC Charter Bus and
PUB CRAWL EVENT
Friday, September 22, 2017

Bus will meet at Meadowview Convention Center in Kingsport at 7:00 p.m. for pick up and return to Meadowview by 12:00 midnight.

The bus will be traveling to 3 breweries in the Tri-Cities:
1. Gypsy Circus Cider Company- Kingsport
2. Sleepy Owl Brewery- Kingsport
3. Yee-Haw Brewing Company- Johnson City

Cost to attend:
PT/PTA: $25 | Student PT/PTA: $15

Admission will include:
✓ One free drink ticket to use at a brewery of your choice
✓ PAC Koozie
✓ Admission onto bus with your favorite PTs/PTAs

Please make checks payable to TPT-PAC and send to:
TPTA, 4205 Hillsboro Rd, Ste 317, Nashville, TN 37215
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**PAC Event**

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**Social Registration**

$25 includes lunch on Saturday and Chapter Business Meeting

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To register, detach this completed registration form and send it along with payment to:
Tennessee Physical Therapy Association • 4205 Hillsboro Road, Suite 317 • Nashville, TN 37215

For more information or to register by fax:
Phone: 615-269-5312 • Fax: 615-297-5852
Download registration form at tptatn.or
# Pre-Registration Form

- **APTA Member**
  - APTA ID#______________________
  - District________________________
- **APTA Non-Member**

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Please check below or no lunch will be provided.

- **Friday, September 22nd**
  - Yes
  - NO
- **Saturday, September 23rd**
  - Yes
  - NO

### Courses

**Friday, 9:00am-10:00am (Select One)**
- Usefulness and Premises of Diagnostic Ultrasound (.10 CEU’s)
- Becoming a Clinical Educator (.30 CEU’s)

**Friday, 10:00am-12:00pm (Select One)**
- PT Implications and Practice with Diagnostic Ultrasound (.20 CEU’s)
- Management of the Cancer Patient in the Acute Care Setting (.60 CEU’s)
- Becoming a Clinical Educator (continued)

**Friday, 1:00pm-2:00pm (Select One)**
- Rotator Cuff Tears: Surgical Treatment and Post-Operative Rehab in 2017 (.10 CEU’s)
- Management of the Cancer Patient in the Acute Care Setting (continued)
- Promoting Wellness and Physical Activity in the PT Clinical Setting (.20 CEU’s)

**Friday, 2:00pm-3:00pm (Select One)**
- Neurological Cervical Spine Surgery and Rehabilitation (.10 CEU’s)
- Management of the Cancer Patient (continued)
- Promoting Wellness and Physical Activity in the PT Setting (continued)

**Friday, 3:15pm-5:15pm (Select One)**
- Cervical-Thoracic Spine and Shoulder Clinical Differentiation (.20 CEU’s)
- Management of the Cancer Patient (continued)
- SI Fusions: Surgical Treatment and Post-Operative Rehabilitation (.20 CEU’s)

**Saturday, 7:45am-10:00am (Select One)**
- Dementia Training - A Positive Physical Approach (.40 CEU’s)
- Implementing the Go Baby Go Program in TN: Two Methods of providing power mobility to infants and toddlers with mobility challenges (.20 CEU’s)

**Saturday, 10:15am-12:15pm (Select One)**
- Dementia Training - A Positive Physical Approach (continued)
- The NAS Infant: PT Implications and Treatment (.20 CEU’s)

**Saturday, 2:00pm-5:00pm**
- Self Leadership Development (.30 CEU’s)

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**Box Lunch:** (Included for Friday and Saturday)
- Please check below or no lunch will be provided.
- **Friday, September 22nd**
  - Yes
  - NO
- **Saturday, September 23rd**
  - Yes
  - NO

**Social Registration** (Not Attending Classes)
- Includes: Breakfast, Lunch, Exhibits and Chapter Business Meeting
  - **Saturday 12:45pm-1:45pm**

**PAC Pub Crawl Event**
- Please check box if you plan to attend.

- **Student Assembly**