



**TPTA
ANNUAL
CONFERENCE** **2012**

Attendee Prospectus

**SAN ANTONIO
OCTOBER 25-27**



Welcome

The Texas Physical Therapy Association invites you to the 2018 Annual Conference, October 25-27, 2018, at the Henry B. Gonzalez Convention Center in San Antonio, TX. The host hotel will be the Grand Hyatt San Antonio.

This year's conference will again focus on moving the profession of physical therapy forward in a dynamic health care environment. The conference will open with a networking breakfast, and will continue with courses throughout Friday and Saturday. The conference will have a community service project, "TPTA CARES", that will allow exhibitors and participants to join together in a meaningful experience in volunteerism.

HOTEL

GRAND HYATT SAN ANTONIO
600 East Market Street
San Antonio, TX 78205
(210) 224-1234

CONVENTION CENTER

**HENRY B. GONZALEZ
CONVENTION CENTER**
900 East Market Street
San Antonio, TX 78205

HOTEL ROOM BLOCK INFORMATION

Book over the Phone

(210) 224-1234

Reference "Texas Physical Therapy Annual Conference"

Book online

[Welcome to the Grand Hyatt - TPTA 2018 Annual Conference](#)

RATES*

Single (1 guest)	\$209	Self Parking	\$29
Double (2 guests)	\$209	Valet Parking	\$39
Triple (3 guests)	\$234		
Quad (4 guests)	\$259		

*Please note that the Grand Hyatt room block is valid until October 3rd.

IMPORTANT DEADLINES

Aug. 31, 2018 - Early Registration Ends

Oct. 5, 2018 - Regular Registration Ends

Oct. 3, 2018 - Omni Room Block Rate Ends

October 26-27, 2018 - On-site Registration Available

BIG EVENTS

Friday, Oct. 26, 2018 - Texas Assembly

Saturday, Oct. 27, 2018 - Student Assembly

Friday, Oct. 26 & Saturday, Oct. 27 - Exhibit Hall Open 9am-3pm

SCHEDULE AT-A-GLANCE

THURSDAY, OCTOBER 25, 2018

9:30 AM to 10:30AM	District Chairs Meeting
11:00 AM to 2:30 PM	TPTA Board of Directors Meeting
3:00PM to 5:30PM	Consortium/Alliance Meetings
6:00 PM to 7:30 PM	Tom Waugh Leadership Program - Orientation Meeting

FRIDAY, OCTOBER 26, 2018

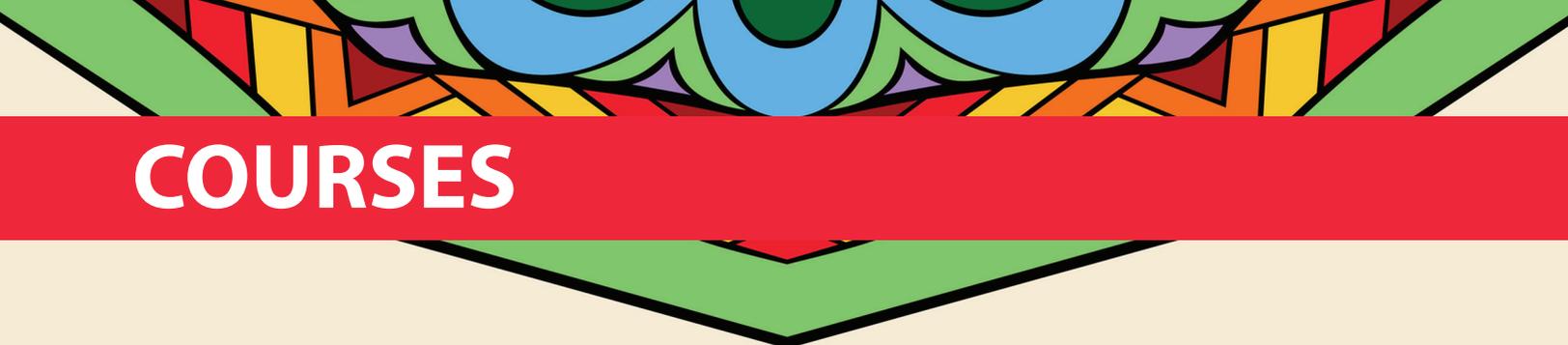
7:00 AM to 2:00 PM	Registration Open
7:30 AM to 8:30 AM	Networking Breakfast
8:00 AM to 4:00PM	Courses
8:00 AM to 1:30 PM	On-Site Voting - Professionals
9:00 AM to 3:00 PM	Exhibit Hall & Lunch
11:00 AM to 12:00 PM	Research Poster Presentations
1:00 PM to 4:00 PM	Courses
4:00 PM to 7:00 PM	TPTA Assembly

SATURDAY, OCTOBER 27, 2018

7:00 AM to 11:00 AM	Registration Open
8:00 AM to 4:00 PM	Courses
9:00 AM to 3:30 PM	Exhibit Hall & Lunch
10:30 AM to 12:00 PM	Student Assembly
11:00 AM to 12:00 PM	Research Poster Presentations
1:00 PM to 3:00 PM	Student Bowl
4:00 PM to 6:00 PM	PTA-SIG Meeting

Please download the TPTA Events app for conference updates, course presentations, the expo hall directory, and to keep track of your schedule. The app is available on both iTunes and Google Play.





COURSES

FRIDAY COURSES

CLASSIFICATION-BASED TREATMENT FOR TEMPOROMANDIBULAR DISORDERS (8AM-10AM)

Speaker: Julie DeVahl, PT, DPT, OCS

By understanding the unique anatomical design of the temporomandibular joint, physical therapists can identify signs and symptoms of dysfunction. The diagnostic criteria for temporomandibular disorders provides a framework to classify patients based on impairments and symptoms. Treatment is directed toward improving the impairments and resolution of symptoms. Manual therapy, exercise and patient education all play a role in physical therapy for temporomandibular disorders.

ELEVATING CLINICAL LANGUAGE: MOTIVATIONAL INTERVIEWING (8AM-11AM)

Speakers: Amanda Stukey, PT, DPT, SCS; Alan Littenberg, PT, DPT

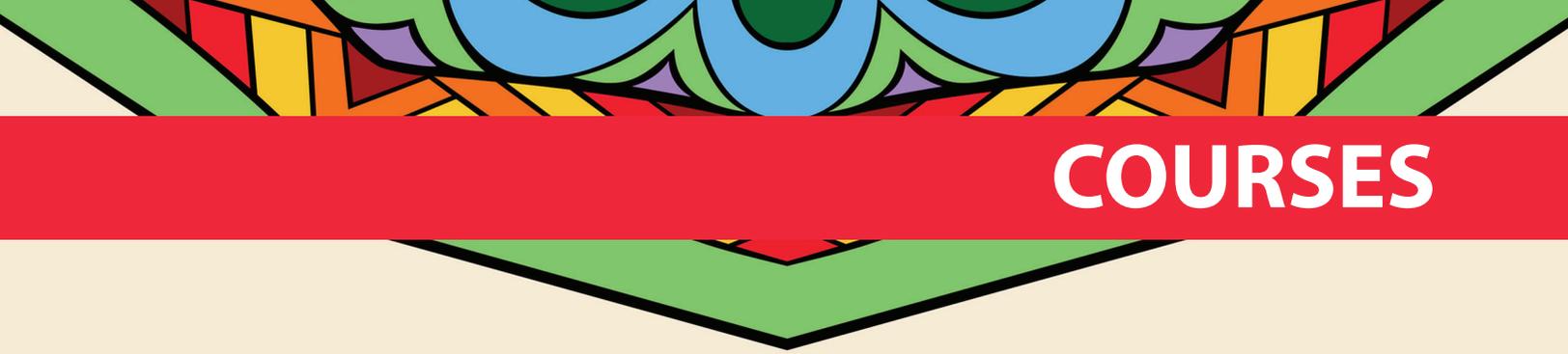
Do you know how get the best adherence and outcomes from your patients? Although we usually know how to help our patients feel better or heal from their injuries, often, we are less than successful at getting them to be adherent with the prescribed behavioral changes they need to make. This session will discuss the best ways to help motivate your patient to achieve their desired goals. Participants will be given practical tips, through lecture and case discussions, to improve adherence and navigate internal and external barriers of the patient which may be limiting progress. Ways to understand what motivates your patient and how to empower them to create positive change in their life will be practiced. By the conclusion of this session, participants will be able to improve outcomes, work through potential obstacles for home program adherence and attendance by making therapy a more collaborative effort between the therapist and patient.

EFFECTIVE STRATEGIES FOR OVERCOMING COMMON CLINICAL REASONING ERRORS IN PHYSICAL THERAPY PRACTICE (8AM-12PM)

Speakers: Evan Petersen, PT, DSc, OCS, FAAOMPT; Matt Walk, PT, DPT, OCS, FAAOMPT; Stephanie Thurmond, PT, DPT, ScD, COMT, CFMT

The development of clinical reasoning needs to be seen as part of a learner continuum and grounded in explicit teaching and learning strategies. Due to the variability in clinical reasoning for students in entry-level and even advanced level physical therapy programs, a systematic approach to introducing effective strategies and instructional tools is needed to improve this essential skill. This course will highlight the use of several clinical reasoning strategies and tools that can facilitate the development of clinical decision-making. Attendees will learn to utilize these tools in the clinical and academic settings to improve clinical reasoning and effective decision-making.





COURSES

FRIDAY COURSES

PELVIC FLOOR PHYSICAL THERAPY: TREATMENT INTERVENTIONS (8AM-12PM)

Speaker: Donna Carver, PT, CWS

This course will identify and discuss the physical therapy interventions used in pelvic floor rehabilitation specific to common diagnosis of pelvic floor dysfunction.

AQUATIC THERAPY FOR GAIT DYSFUNCTION (9AM-11AM)

Speaker: Emily Dunlap, PT

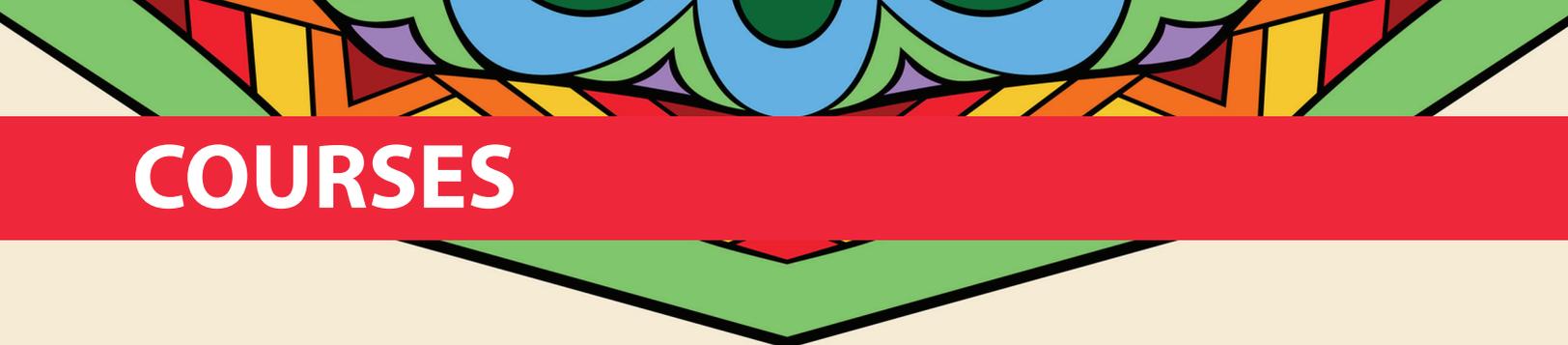
Gait is a complex functional activity that is a strong indicator for quality of life and overall health. A wide variety of patient populations have gait dysfunctions and addressing gait goals is common during therapy treatments. Aquatic therapy has unique advantages over traditional land therapy especially with patients who have certain characteristics. This workshop will address critical thinking for aquatic therapy patient selection as well as evidence to support aquatic intervention for improving gait. Focus will be on the adult orthopedic and geriatric patient populations, although many suggested treatment strategies will also apply to the neurologic population. A systematic approach to evaluating common gait deviations paired with specific aquatic interventions will be given as well as ways to quickly assess effectiveness. Multiple case examples utilizing before and after videos will be used to help visualize and pull together the concepts of the workshop.

THE NEUROSCIENCE OF PSYCHOLOGICAL CAPITAL AND BRAIN PHYSIOLOGY BASED TEMPERAMENT CONSTRUCTS FOR PT (9AM-12PM)

Speakers: Jacob F. Brewer, PhD, PT, DPT; Priscilla R. Selvaraj, PhD, MBA, NCC, LPC-I

In addition to having academic knowledge, and being the caring, ethical neuromusculoskeletal practitioners of choice who can understand the emotional concerns of their clients and colleagues, today's physical therapy clinicians must develop effective leadership skills to succeed and effect positive personal change and professional growth. Drawing from the academic fields of neuroscience, positive psychology, and organizational behavior - "psychological capital" or simply PsyCap, is now a widely recognized human and social capital, where intrinsic resources are invested and leveraged for a future return. Additionally, temperament constructs based on recent brain physiology literature have yielded behaviors associated with specific neural systems. The purpose of this course is to explore the neuroscience behind both PsyCap and the brain physiology-based temperament constructs with applications related to PT professionals in the clinic, classroom, and board-room. This course will include a study of the neuroanatomical substrates related to the cognitive and limbic systems with attention given to new research on neuroplasticity and corresponding clinical and leadership applications for physical therapy.





COURSES

FRIDAY COURSES

CONCUSSION BOOTCAMP: CLINICAL EVALUATION AND MANAGEMENT (10AM-1PM)

Speaker: Emily Middleton, PT, DPT, OCS, SCS, CSCS

This course is designed to introduce the participant to screening tools and evaluation procedures to assess those with both acute concussion and post-concussive syndrome. The screened systems include musculoskeletal, visual-vestibular and autonomic nervous system. Decision making regarding referral to treatment team and return to activity will be discussed.

BLOOD FLOW RESTRICTION REHABILITATION: MECHANISMS AND CLINICAL APPLICATIONS (12PM-2PM)

Speaker: Johnny Owens, BS, MPT

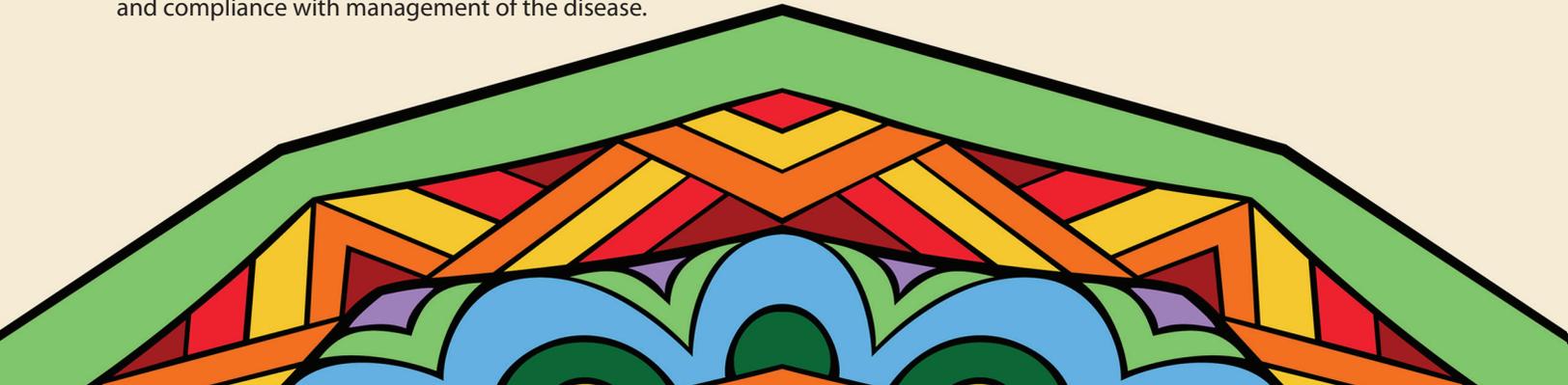
Loss of muscle size and strength is a complex condition experienced by many patients and high-level athletes after injury. This deconditioned state is termed anabolic resistance, which is defined as a reduction of protein synthesis specifically within the injured limb that is resistant to protein supplementation or exercises at low load. Furthermore, morphologic changes such as reduced myogenic stem cell (MSC) content occur to the muscle fiber after injuries such as anterior cruciate ligament injury. These changes seem resistant to rehabilitation interventions and may be a key to the persistent weakness seen after injuries. Personalized Blood flow restriction (BFR) rehabilitation is a new and novel technique that utilizes a specialized tourniquet system to reduce vascular flow in and out of an exercising limb to induce strength and hypertrophy responses at very low loads. BFR shows promising ability to activate muscle protein synthesis at these very low loads, which may serve as powerful tool to mitigate the atrophic effects of anabolic resistance. Additionally, increased up-regulation of MSC's seen with BFR compared to low level exercise under free flow conditions may lead to rehabilitation guidelines at the cellular level.

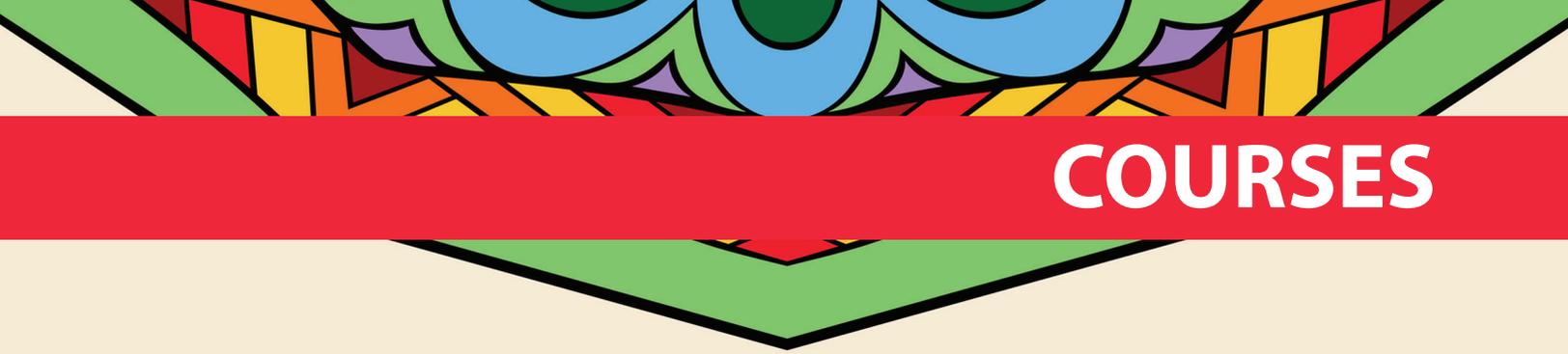
BFR training within the rehabilitation setting has received a recent increase in attention from both the clinical science and popular press communities with regards to its potential benefits. Considering these gains in clinical utilization and the promising empirical evidence surrounding BFR, it is important to understand the indicated applications and contraindications of this treatment approach.

THE HEART OF THE MATTER: THE PT'S ROLE IN THE MANAGEMENT OF HEART FAILURE (12:30PM-2:30PM)

Speakers: Amy Walters, PT, DPT, SCS, GCS; Germaine Ferreira, PT, DPT, MSPT

An introduction to the role of the therapist and current trends in the medical and pharmacological treatment of heart failure. The course will include an overview of the anatomy and pathophysiology of heart failure as well as a discussion of the current pharmacological management of heart failure. We will include case studies and discuss current research on patient/motivation and compliance with management of the disease.





COURSES

FRIDAY COURSES

USING THE EYES AS A WINDOW TO THE INNER EAR: A COMPLEX CASE MANAGEMENT OF VESTIBULAR MIGRAINES, EXTRA-OCULAR WEAKNESS, VESTIBULAR NEURITIS, AND CERVICOGENIC DIZZINESS (1PM-4PM)

Speaker: Anna Signorelli, PT, DPT, NCS, AIB-VAM

This course will focus on the management of a complex vestibular case, where multiple pathologies played into complex dizziness. The course will highlight the management of Vestibulopathy related to: vestibular migraines, extra ocular muscle weakness, cervicogenic dizziness, migraines, and vestibular neuritis. This course will describe treatment methods for management of the complex vestibular patient, including strategies that work to manage the different components of dizziness and the progression of activities.

EXERCISE INTERVENTIONS FOR PEOPLE WITH PARKINSON'S DISEASE EVIDENCE-BASED APPROACH (1PM-4PM)

Speaker: Yasser Salem, PT, PhD, NCS, PCS

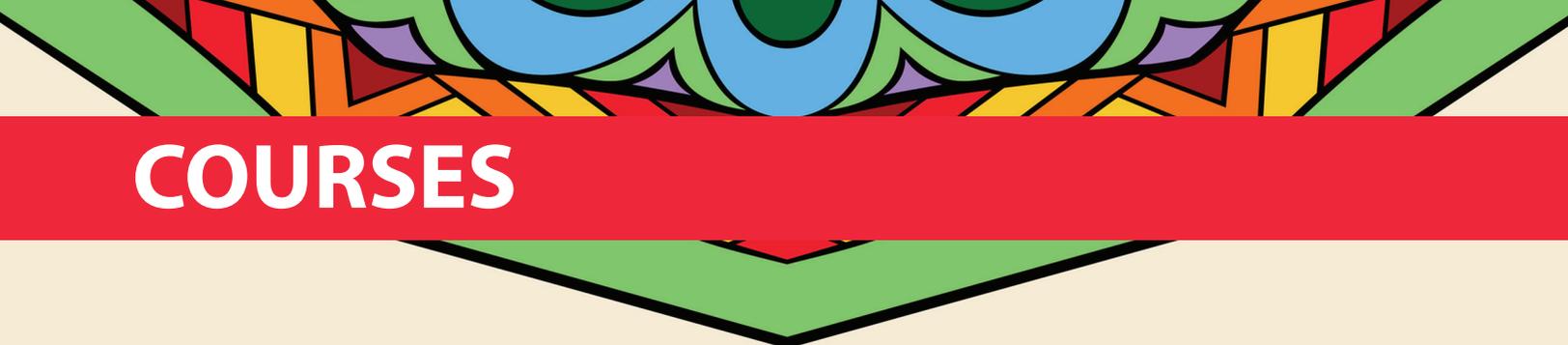
Regular physical activity is thought to be crucial to maintaining optimal physical function in people with Parkinson's disease, and research suggests that structured exercise programs may have neuroprotective effects. This session will present evidence-based exercise interventions for people with Parkinson's disease. The goals of this session are to 1) present the theoretical framework and recent empirical evidence regarding exercise interventions for people with Parkinson's disease; 2) highlight the evidence supporting the use of high-intensity aerobic exercise, highly challenging balance training, and resistance training for people with Parkinson's disease; 3) present guidelines for comprehensive exercise programs that address multiple domains of fitness and show long-term adherence.

The results of our 10-year community-based ongoing exercises program for people with Parkinson's disease will be presented along with our short and long-term (1, 3 and 5 years) published data. Examples and videos of exercises and activities from our community-based exercise program will be used for demonstration.

Current evidence on the physical, symptomatic, and participation effects of exercise will be presented to guide their practical application. The unique aspects and rationale for using particular exercise approaches including comprehensive group exercise programs will be presented. This session will also discuss general guidelines for how to design exercise programs within a rehabilitation framework that will encourage long-term adherence to exercise among people with Parkinson's disease. Selected patient examples and examples of effective group programs will be presented.

This session will provide examples of general exercise programs that aim to improve diverse aspects of health and fitness over the long-term among people with Parkinson's disease.





COURSES

FRIDAY COURSES

HIP PRESERVATION CLIFF NOTES FOR THE CLINICIAN (1PM-4PM)

**Speakers: Chris Juneau, PT, DPT, SCS, CSCS; Brian Duncan, PT, DPT, SCS, OCS, FAAOMPT
Emily Gardner, PT, DPT, SCS, Cert-DN**

This course is an educational lecture and lab revolving around the area of hip preservation. It will spotlight the spectrum of pain in the non-arthritic hip. This course will provide a clinically simple understanding of non-arthritic hip pain, background, examination, evaluation, and management options. It will also discuss the logistics and benefit of an interdisciplinary team.

GET OUT OF THE AGING LANE: SOCIAL AND “FUN”CTIONAL ACTIVITIES FOR SENIORS (1:30PM-3:30PM)

Speaker: Nicole Volek, PTA

A mixed media and experiential presentation of options to get seniors active and social in the community. We will provide hands (or feet) on opportunities for participants to try out some of the human powered vehicles that are available for people who potentially are at risk of declining age-related health issues, serious injury with a fall or just have balance problems.

CERVICOGENIC DIZZINESS AND HEADACHES (1:30PM-3:30PM)

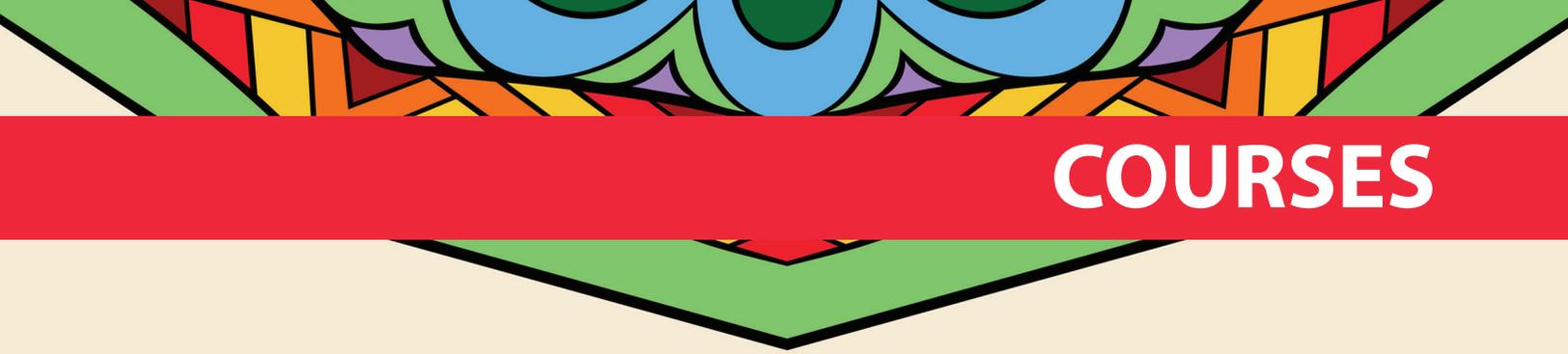
Speaker: Dillon Bomer, PT, DPT

Cervicogenic Dizziness (CGD) is not usually what comes to mind when discussing dizzy patients. It is not the most common dizziness diagnosis that clinicians will encounter in most settings. However, in the veteran population seen in the Polytrauma Traumatic Brain Injury (TBI) Clinic at the Audie L. Murphy VA hospital, cervicogenic dizziness is a common Physical Therapy referral. Considering the number of neck injuries and postural syndrome patients seen by physical therapists, and that CGD-like symptoms are often a sequela of these syndromes, it may pose a missed opportunity to not effectively address the patient's concerns.

Headaches (HAs) are very common in the general population with 47% of the global population experiencing a headache disorder (2). The International Headache Society (IHS) has defined and classified four different types of primary headaches with multiple sub-types, eight secondary headaches with multiple subtypes, two painful cranial neuropathies, and two unspecified headache types (1). Two in particular may respond well to physical therapy interventions: (International Headache Society ref) Tension-Type Headache (TTH) a primary headache and Cervicogenic Headache (CGH) a secondary headache. Both of these types of headache can be notoriously hard to treat in their chronic form. The same population of veterans seen in the TBI Clinic appear to respond well to interventions provided by physical therapists and physical therapy assistants.

This course will describe and define the clinical characteristics associated with Cervicogenic Dizziness and Headaches, by providing the clinician with background information on these diagnoses, diagnostic criteria, treatment options, and additional training resources for the clinician to seek out.





COURSES

SATURDAY COURSES

UTILIZING MANUAL THERAPY IN THE PEDIATRIC PATIENT (8AM-10AM)

Speakers: Jacky Arrow, PT, DPT, SCS, COMT; Frashy Molina, PT, DPT, LAT; Jennifer Arey, PT, DPT, OCS, CMPT

Manual therapy, including both mobilization and manipulation, is commonly utilized by physical therapists to treat pain and musculoskeletal impairments in the adult population. There are systematic reviews, clinical prediction rules, and lists of contraindications and indications to guide decision making. However, many of these do not extend to the pediatric population. Young age is even commonly listed along with contraindications. Does that mean that mobilization and manipulation should not be utilized in the pediatric population?

Certainly, the pediatric and adolescent patient does have both anatomical and psychological differences from the mature adult, but does this exclude them from receiving manual intervention entirely? Literature suggests that, instead of eliminating manual therapy as an option, it is important to carefully weigh the costs and benefits of the techniques selected. Kids and teenagers are not tiny versions of adults, but they can experience many of the same benefits from the use of manual therapy, therefore decreasing their pain and improving their function.

This presentation will include discussion of the various mechanisms of how manual therapy works, and how mobilization and manipulation can impact a patient's pain and function. Case studies will be used to demonstrate how to weigh the costs and benefits of manual therapy, and how to integrate mobilization and manipulation into your treatment plans on Monday.

THE COMPLEX SHOULDER (8AM-11AM)

Speakers: Jamie Partridge, PT, PhD, OCS; Sarah Worth, PT, DPT, OCS, FAAOMPT; Allison Smith, PT, DPT, OCS, FAAOMPT

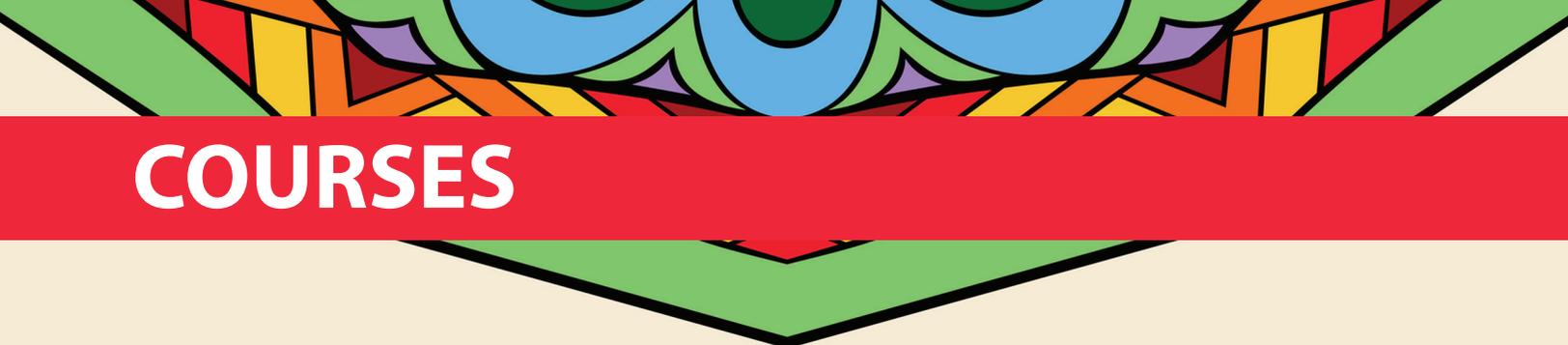
Using lecture, lab, and discussion, we plan to demystify the treatment of your common shoulder patients. Through this three-hour course, we will review basic anatomy and common diagnoses before spending the majority of our time working in collaboration with our attendees to diagnose and treat various shoulder issues and postural dysfunctions.

CLINICAL INSTRUCTOR CERTIFICATION COURSE (8AM-12PM)

Speakers: Michael Geelhoed, PT, DPT; Chad Jackson, PT, DPT

This onsite course leads to a certification as a clinical instructor from the Texas Consortium for Physical Therapy Clinical Education, Inc. Part I is an online pre-requisite course (approved for 6 CCUs). Registration for the online course is at www.texasconsortium.org under "Courses."





COURSES

SATURDAY COURSES

2018 PT FACULTY SUMMIT: BEGIN WITH THE END IN MIND (8AM-12PM)

Speakers: Carolyn Utsey, PT, PhD; Catherine Ortega, PT

During this workshop, to “begin with the end in mind” will be a recurrent theme for faculty professional development in teaching, research, and service. Educators in the academic and clinical settings share common challenges and interests in similar issues related to physical therapy education to include promotion and tenure. This workshop is intended to provide both seasoned educators and those new to academia relevant information to advance their academic careers. Topics include the following: 1) updates pertinent to the state of Texas regarding physical therapy education presented by leaders from CAPTE, ACAPT and the NCCE; 2) common barriers to achieving promotion, and suggestions of activities in teaching, scholarship and service to address the barriers; 3) content specific to teaching physical therapy to the current generation of students; and 4) topics relevant to student assessment. In addition, during round table discussions, both clinical and academic faculty will have the opportunity to discuss topics presented and issues relevant to teaching content areas taught in physical therapy and physical therapist assistant programs. Participants are encouraged to bring their programs’ promotion and tenure policies as well as their CVs. Peer reviews during the session will assist the participants in preparing for promotion.

EVIDENCE BASED APPROACH TO ASSESSMENT AND INTERVENTIONS OF CHILDREN WITH AUTISM SPECTRUM DISORDERS (8AM-11AM)

Speakers: Venita Lovelace-Chandler, PT, PhD, PCS; Yasser Salem, PT, PhD, NCS, PCS

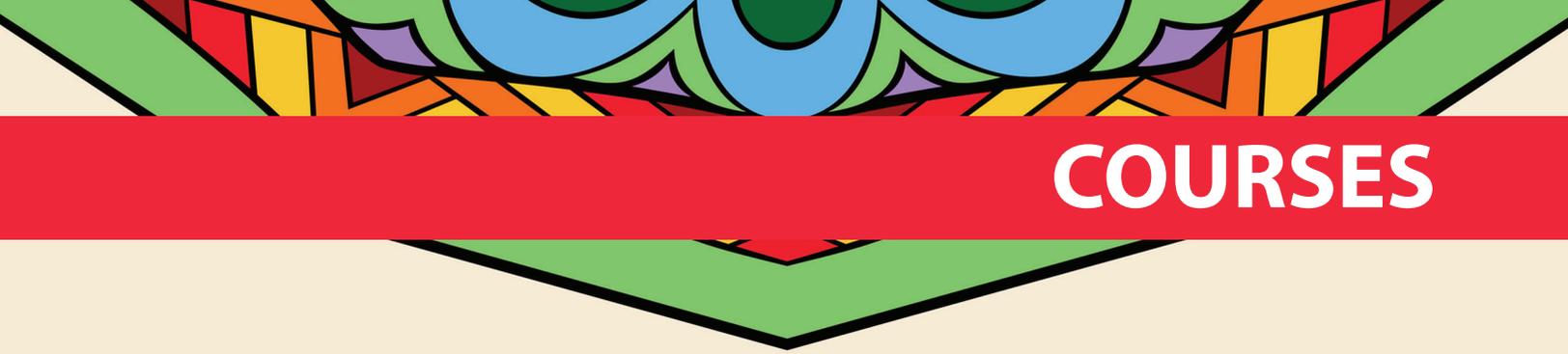
Autism is a spectrum of disorders, all of which have similar features, but in varying degrees, in social interaction, communication and repetitive behaviors. Intervention for autism involves medical and behavioral treatments.

This presentation will provide an overview of the autism spectrum disorders and will examine the physical, psychological, physiological, social, and communication characteristics of individuals with autism. The presentation will review and discuss therapeutic strategies related to autism. The first half of this course will focus on definition, diagnosis, causes, assessment, intervention and program planning. The second half of this course will examine specific intervention strategies for individuals with autism.

The presentation has been designed to provide a basic understanding of different therapeutic strategies related to autism. The contents will focus on an understanding of the rationale governing selected therapeutic intervention approaches for children with autism. The presentation will include discussion of the appropriate elements and multiple considerations necessary to plan and execute an intervention program for children with autism. Brief overview of each intervention will be provided. Discussion of available evidence and future research needs will be included.

Therapeutic interventions chosen for children with autism should be based on evidence-based practice: a blend of current research evidence, therapist clinical judgment, and individual patient values. This presentation will review different therapeutic interventions used for children with autism including available evidence supporting those intervention.





COURSES

SATURDAY COURSES

INTRODUCTION TO GENTLE THERAPEUTIC YOGA FOR PHYSICAL THERAPISTS (9AM-11AM)

Speaker: Nydia Tijerina Darby, PT, DPT, E-RYT500, CIAYT

This interactive lecture, learning and practice course will introduce the participant to the Therapeutic Astanga Method™ which presents an entry level to therapeutic yoga for all levels of practitioners. The program will introduce 3 Part Diaphragmatic Breathing and focused attention to a gentle lying or seated Hatha Yoga practices that are directed towards encouraging the relaxation response. Subtle core activation, gentle mobility and flexibility of the extremities and spine will be introduced as well as the importance of moving safely down to the floor and getting back up. This course is intended to give the attendees an opportunity to experience the subtle aspects of the practices to help them more effectively understand the potential benefits to their patient/client base.

BALANCED FOR BIRTH (11:30AM-2:30PM)

Speaker: Susan A. Steffes, PT, DPT, CD(DONA)

An introduction to the importance of creating balance within the body for optimizing maternal and neonatal birth outcomes; balance of the bony pelvis, pelvic floor, and uterine ligaments.

SPINE REHAB: FROM SUPINE TO SPORT (12PM-3PM)

Speakers: Justin Howard, PT, DPT, OCS, SCS; Sean Harris, PT, DPT, OCS; Dexter Upton, PT, DPT, OCS, SCS, FAAOMPT

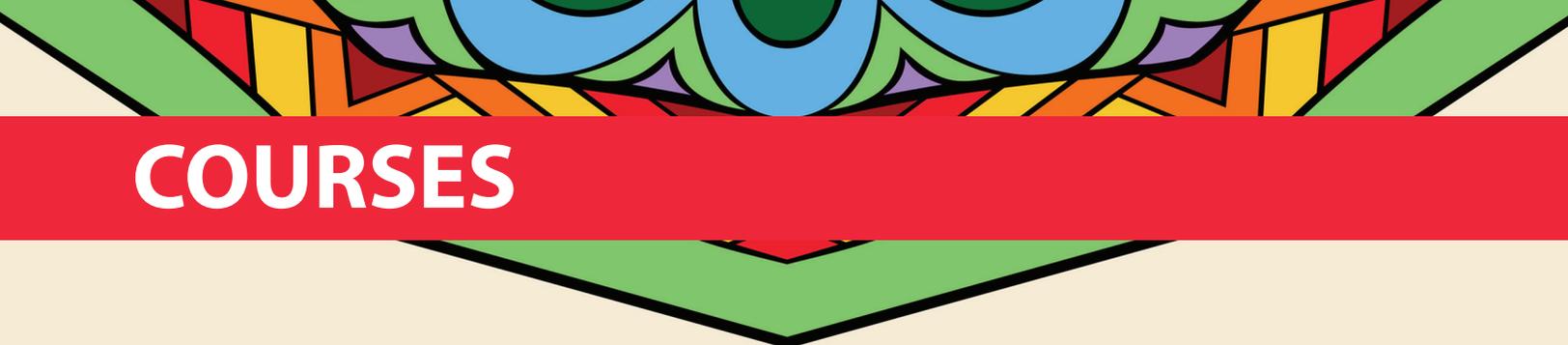
From 12-year-old pitchers to 72-year-old golfers, many of our low back pain patients have a goal of returning to activities above and beyond sit to stands and wall push-ups. How many of our athletes of any ages are fully trained to return to their sports? Very few examples of criterion-based rehab of the lumbar spine exist. We are aiming to provide a functional criterion framework for non-and post-operative lumbar spine rehab from day one evaluation with bed level exercises to return to sport activities within the clinic.

AUTOMATION AND UBERIZATION OF THE HOME HEALTH INDUSTRY (1PM-3PM)

Speaker: Nate Foreman, PT

The ability to embrace the "Uber Culture" that we live in today, is necessary if we want to stay viable in the current climate of declining reimbursement. Automation and "Uberization" not only streamlines business, but it also improves Quality, Compliance, and Recruitment. The culture of Home Health needs to be changed and embracing Technology is going to be a means to do so.





COURSES

SATURDAY COURSES

BEYOND THE AGILITY LADDER: CUTTING AND CHANGING DIRECTION FOLLOWING ACL (1PM-3PM)

Speaker: Steven Higbie, PT, DPT, CSCS

This course will expose participants to lateral and linear agility progressions for athletes returning to sport following ACL reconstruction. The lecture component will discuss the biomechanics of agility, appropriate post-operative timelines for agility progressions, and how to build a periodized agility program. Current literature regarding optimal agility tests and mechanics will be summarized. Video analysis of proper and faulty agility mechanics will assist learners in understanding optimal movement. The lab component, led by a human performance coach, will teach participants practical warm-ups, drills, and programs to build and maximize agility performance. Learners will be exposed to proper cues and exercises to allow them to assist patients in returning to previous performance.

CONSIDERATIONS OF THE POST-PARTUM ATHLETE: BEYOND KEGELS (2PM-4PM)

Speaker: Emily Middleton, PT, DPT, OCS, SCS, CSCS

This course is designed to discuss issues within the “fourth trimester”. Pregnancy and post-partum present unique challenges to the active individual. The physical therapist is uniquely trained to identify impairments and assist in the return to activity phase post-delivery.

TEN STEPS TO SUCCESSFUL AND EFFECTIVE PATIENT MANAGEMENT (2PM-4PM)

Speaker: Jarod Hall, PT, DPT, OCS, CSCS

The purpose of this course is to present a practical and evidence-based step by step framework for patient management in the outpatient orthopedic setting. This 10-step framework reflects contemporary understandings of the patient-therapist relationship, modern understanding of pain science, application of pain neuroscience education, neurophysiologic mechanisms of manual therapy, models of tissue homeostasis and allostatic load, motivational interviewing, and effective patient education. There is currently a noticeable gap in production of new evidence and effective implementation of this evidence into daily clinical practice. Furthermore, it is widely accepted that the development of a comprehensive and reflective clinical framework to guide patient care and critical thinking is the highest value-added aspect of mentorship, residency, and fellowship. This presentation will aim to provide learners with an outlined framework to guide their clinical encounters and bridge the gap between present-day best evidence and current clinical practice.





SPEAKER BIOS

JENNIFER AREY, PT, DPT, OCS, CMPT

Jennifer Arey, PT, DPT, OCS, CMPT is an advanced physical therapist with the SPORTS rehabilitation program at Cook Children's Medical Center's multidisciplinary outpatient clinic in Ft Worth. She has been a physical therapist since 2011; a North American Institute of Orthopedic Manual Therapy (NAIOMT) certified manual physical therapist since 2014, and a board certified orthopedic physical therapist since 2015. Her passion is to help young athletes meet their goals and return to prior level of function by providing individualized and specialized care.

JACKY ARROW, PT, DPT, SCS, COMT

Dr. Jacky Arrow, PT, DPT, SCS, COMT is an advanced physical therapist with the SPORTS rehabilitation program at Cook Children's Medical Center and clinic lead of the Mansfield outpatient clinic. She has been a physical therapist since 2009 and a board-certified sports physical therapist since 2013. Her passion and experience lie in providing the pediatric and adolescent athlete with evidence based and individualized care, in a way that speaks to their goals.

DILLON BOMER, PT, DPT

Dillon Bommer, PT, DPT is a Doctor of Physical Therapy at Audie L. Murphy VA Hospital Polytrauma Rehabilitation Center. He received his Doctorate in Physical Therapy from the University of Texas Health Science Center San Antonio in 2010 and his Bachelors of Science in Biology from the University of Texas San Antonio in 2006. He began his career in 2010 at Christus Santa Rosa Rehabilitation Center and has worked at Audie Murphy since 2011 when he began seeing vestibular patients for the VA. Dillon began working for the Polytrauma Rehabilitation Center in 2013 and was designated as a Polytrauma/Vestibular specialist by the VA in 2015. Dillon is currently working on a qualitative research project looking into the benefits of Foundation Training for LBP patients and will welcome his first child in August 2018.

JACOB BREWER, PhD, PT, DPT

Jacob F. Brewer, Ph.D., DPT, PT (Board Certified Clinical Specialist in Neurologic Physical Therapy) is Associate Professor at Hardin-Simmons University (HSU) with primary teaching responsibilities in neuroscience, neuroanatomy, clinical neurological physical therapy, and pediatrics with secondary teaching responsibilities in gross anatomy and healthcare management as well as serving on the core faculty of the HSU Doctor of Leadership (Ed.D.) program. Prior to academia Brewer served as Administrative Director of Rehabilitation Services at Hillcrest Health Systems (now Baylor Scott & White). He has also served as program and curriculum consultant for the University of Texas at El Paso, the University of Texas at San Antonio, Touro University Nevada, and Rocky Mountain University. Dr. Brewer is an American Physical Therapy Association (APTA) McMillan Scholar and has state and national research presentations in both neuroscience and leadership and has published and presented courses in diverse areas such as cardiopulmonary and ergonomics. He completed a Leadership Internship at the APTA headquarters, and has presented on an evidence-based, holistic approach to leadership at various health care systems, APTA and TPTA conferences, the Texas Physical Therapy Faculty Summit, and as a founding faculty member of the APTA's Health Policy and Administration section's Institute for Leadership in Physical Therapy: Leadership, Administration, Management and Professionalism or L.A.M.P.





SPEAKER BIOS

DONNA CARVER, PT, CWS

Donna Carver, PT, CWS has over 20 years of practice in Physical Therapy in a variety of clinical settings. She has specialized in pelvic floor rehabilitation for more than 15 years. She served as the Government Affairs Chairman of the Texas Physical Therapy Association. developed a Physical Therapist Assistant Program and is a current instructor for the University of Texas at Arlington. She has also served as a item writer for the Certified Wound Specialist National Board Examination and the FSBPT National Physical Therapy Examination. Donna maintains her active PT private practice in Grapevine, Texas. Donna has been awarded the Texas Consortium's 2004 Outstanding Clinical Educator Award, the Exceptional Excellence and Dedication to Teaching Award in 2009 and the Ruby Decker Award for Exemplary Patient Care and Community Service in 2012.

NYDIA TIJERINA DARBY, PT, DPT, E-RYT500, CIAYT

A Doctor of Physical Therapy and an experienced yoga educator, Nydia Tijerina Darby, PT, DPT, E-RYT500, CIAYT developed the Therapeutic Astanga Method™ (TAM™). She is the Owner & Director of Nydia's Yoga Therapy Studio and Director of Therapeutics at the Open Hand Institute in San Antonio, Texas. Nydia has combined her work in orthopedic, spine and pelvic health physical therapy with her extensive movement, fitness and yoga experience to create a unique service that melds traditional western physical therapy with traditional eastern Hatha yoga lifestyle practices.

JULIE DEVAHL, PT, DPT, OCS

Julie DeVahl, PT, DPT, OCS received a BS in Physical Therapy in 1979, a MS in Physical Therapy in 1984, and a tDPT in 2014. She is an associate professor and Director of Clinical Education at University of Texas Southwestern Medical Center. Her area of clinical practice is outpatient orthopedics and she became board-certified in Orthopedics in 2011. Julie's teaching responsibilities include clinical education topics, electrotherapy, advanced therapeutic techniques and orthopedics. She teaches the unit on temporomandibular dysfunction for the entry-level students and orthopedic residents. Her research interests are in the areas of orthopedics, clinical education, and life-long learning. She a member of the APTA Academy for Physical Therapy Education and Orthopaedics section. She served the Texas Chapter on the APTA House of Delegates for five years and current executive committee

BRIAN DUNCAN, PT, DPT, SCS, OCS, FAAOMPT

Brian Duncan, PT,DPT, SCS, OCS, FAAOMPT holds his clinical doctorate in physical therapy, is board-certified in both orthopedic & sports physical therapy, and is a Fellow in the American Academy of Orthopaedic and Manual Physical Therapists. He serves as the Director of Residency Programs & Memorial Hermann's IRONMAN Performance Lab (2085 Westheimer Rd, Houston, TX). He enjoys a diverse clinical practice focused helping individuals return to sport or an active lifestyle, including those suffering from hip pain. Additionally, he spends time each week in the training room at the University of Houston assisting with the care of their athletes.

Professionally, he has served as an adjunct professor in graduate programs at both Texas Woman's University and the University of Houston. He has served on the local level in several different capacities and is part of the TPTA Governmental Affairs Committee for which he has testified before the Texas House Public Health Committee. He has received several professional honors including the Southeastern District of the TPTA Excellence in Clinical Practice Award, Dorn Long Outstanding Clinical Instructor Award, APTA Emerging Leader Award, and the APTA Signe Brunnström Award for Excellence in Clinical Teaching. His passion is mentorship and clinical excellence through residency and fellowship education.





SPEAKER BIOS

EMILY DUNLAP, PT

Emily Dunlap, PT graduated from Simmons College with a BS in Physical Therapy in 1988. She quickly found a home in the water a year later and has been specializing in aquatic physical therapy ever since. She has been active with the Academy of Aquatic Physical Therapy (formerly, Aquatic Physical Therapy Section) of the American Physical Therapy Association (APTA) almost since its inception and has held multiple offices, most recently as Chairperson and Instructor of the APTA sponsored Certificate in Aquatic Physical Therapy Clinical Competency (CAPTCC) Program. Emily has authored chapters in 3 Aquatic Therapy related textbooks and is a national speaker on various aquatic physical therapy topics. In the past Emily was Director of Aquatic Physical Therapy of Timpany Center in San Jose, CA specializing in chronic pain population. Then she moved to Texas and worked as a senior aquatic physical therapist at an outpatient facility treating a wide variety of patient populations. She currently works at Central Texas Rehabilitation (inpatient rehab) developing their aquatic therapy program in addition to aquatic physical therapy consulting. She has recently published original research on the topic of waterproof dressing usage in aquatic therapy settings. She is currently working on more research of the same topic as well as a systematic review on Ai Chi effects on pain, balance, gait speed and function in adults.

GERMAINE FERREIRA, PT, DPT, MSPT

Dr. Germaine Ferreira, PT,DPT, MSPT received her Bachelors of Homoeopathic Medicine and Surgery from the University of Bombay, India. She practiced for two years as a Homoeopathic Family Practitioner. On migrating to the USA, Dr. Ferreira received her Master of Science in Physical Therapy from Texas State University and has been a practicing Physical Therapist since 1998. In 2010, she received her Doctor of Physical Therapy from A.T. Still University of Health Sciences. In clinical practice, she has worked in Acute Care, Cardiac Rehabilitation and Pulmonary Rehabilitation, Long Term Acute Care and SNF. She worked as a Director of Rehab for 10 years in SNF enjoying the geriatric population. Dr. Ferreira started her experience in academic Physical Therapy Programs in 2016 at the University of St. Augustine of Health Sciences in Austin, Texas.

NATE FOREMAN, PT

Nate Foreman, PT graduated from Oklahoma State University in 2007 and completed PT School at UT Southwestern in 2009. He is the Founder/CEO of Foreman Therapy Services established in 2011. In 2015 and 2016 he received the Dallas 100 Award that recognizes the 100 fastest growing companies in Dallas. He is also a 2017 Dallas Business Journal Minority Business Leader Award recipient and a 2017 Austin Business Journal Healthcare Innovator.





SPEAKER BIOS

EMILY GARDNER, PT, DPT, SCS, Cert-DN

Emily Gardner, PT, DPT, SCS, Cert-DN is a board-certified sports physical therapist with Memorial Hermann IRONMAN Sports Medicine Institute in Houston, Texas. She received her undergraduate degree from WakeForest University in 2008 and then obtained her doctorate of physical therapy from UT Southwestern in Dallas in 2011. She began her practice in pediatric sports medicine at Cook Children's Hospital in Fort Worth, Texas where she specialized in lower-extremity pathologies and over-use injuries associated with the running and soccer athlete. She joined the Memorial Hermann team in December 2014 and has since honed her clinical interests and expertise to focus on post-operative care of the hip and knee, return-to-sport progressions, and care for the skeletally immature athlete.

Aside from her clinic responsibilities, Emily serves as the center coordinator of clinical education (CCCE), faculty member of the sports physical therapy residency program, and on-site expert on pediatric-specific diagnoses. She is certified in dry needling by Spinal Manipulation Institute, she has contributed to articles in peer-reviewed journals, and she is proficient in Spanish.

When not in clinic, Emily can be found providing sideline coverage for a local soccer club, attending Rice Athletic events where her husband works, or spending time with her son Hank.

MICHAEL GEELHOED, PT, DPT

Michael Geelhoed, PT, DPT earned his Master of Physical Therapy degree from the University of Texas Health Science Center at San Antonio in 1998. He completed his Bachelor's degree in History and Political Science at James Madison University in Harrisonburg, VA in 1991. He also received a Bachelor of Health Sciences from UTHSCSA in 1996. He completed his Manual Therapy Certification from the University of St. Augustine in 2002. He received his Board Certification in Orthopedics from the ABPTS in 2003. He completed his Doctor of Physical Therapy degree in 2004 from the University of St. Augustine. Mike has been on the faculty of the Department of Physical Therapy at UTHSCSA since 2003. He teaches Movement Science I, Professional Issues III, Clinical Experiences I, II, III, and IV, and assists with Musculoskeletal Dysfunction I and II. He practices clinically in multiple outpatient orthopedic settings, and his research interests have generated several publications and presentations on local, state, national and international levels covering a wide variety of topics.

JAROD HALL, PT, DPT, OCS, CSCS

Jarod Hall, PT, DPT, OCS, CSCS is a physical therapist in Fort Worth, TX. His clinical focus is orthopedics with an emphasis on therapeutic neuroscience education and purposeful implementation of foundational principles of exercise in the management of both chronic pain and athletic injuries. Jarod has shown clinical excellence in securing designation as an Orthopedic Clinical Specialist (OCS) and Certified Strength and Conditioning Specialist (CSCS). He is also adjunct assistant faculty at the UNTHSC DPT program, instructing in the assessment and treatment of orthopedic injuries, pain sciences, and manual therapy. Dr. Hall regularly presents continuing education at the state and national level for practicing physical therapists, occupational therapists, and chiropractors. Additionally, Dr. Hall is an internationally recognized blogger, and lecturer whose work has focused on how to succeed in the clinical environment while applying modern pain science to exercise and manual therapy, debunking common exercise and rehab myths, mechanisms of manual therapy, and appropriate dosing of therapeutic exercise.





SPEAKER BIOS

SEAN HARRIS, PT, DPT, OCS

Dr. Sean Harris, PT, DPT, OCS currently works as the Orthopedic Residency Site Coordinator and Lead Physical Therapist at Memorial City Ironman. He graduated with his Doctorate of Physical Therapy degree in 2015 from Texas Woman's University, where he served as Class President. Sean then went on to complete an Orthopedic Residency program with Memorial Hermann and became an Orthopedic Certified Specialist in 2017. Currently, he is completing his Fellowship in Manual Therapy through OPTIM. He also continues to attend Texas Woman's University pursuing his PhD, with research emphasis on non-operative treatment of the spine.

STEVEN HIGBIE, PT, DPT, CSCS

Steven Higbie, PT, DPT, CSCS is a sports physical therapist at the Memorial Hermann Ironman Sports Medicine Institute in Sugar Land, TX. He received his DPT from Duke University in 2016 and completed the ISMI sports residency in 2017. He is an adjunct faculty member at Houston Baptist University and provides athletic coverage for HBU and George Ranch High School. He participates in ACL-related research and holds certifications in strength/conditioning and dry needling.

JUSTIN HOWARD, PT, DPT, OCS, SCS

Dr. Justin Howard, PT, DPT, OCS, SCS graduated from Texas A&M 2009 and TWU-Houston 2013. Upon graduation, he trained in Memorial Hermann's Ironman Orthopedic Residency and has been with Memorial Hermann ever since, earning his OCS in 2015 and SCS in 2016. Currently, he serves as orthopedic site coordinator at the Katy SM&R, chair of the MH Spine SIG, and the MH education committee.

CHAD JACKSON, PT, DPT

Originally from Northwest Missouri, Chad Jackson, PT, DPT performed his undergraduate studies at Missouri Western State College and earned his Doctorate in Physical Therapy from Creighton University in 2001. He performed clinical practice for eleven years before transitioning to academia in 2012. Primary emphasis was specialization of therapeutic exercise and manual therapy, long-term care therapy, and vestibular rehabilitation. His passion for students began in 2003 after becoming an APTA-certified clinical instructor and has been an advocate for students obtaining experiential learning opportunities both as a practicing clinician and faculty member. He takes advantage of teachable opportunities for students and enjoys equipping clinical instructors with tips and strategies to get the most out of a student experience. He is currently pursuing a Doctorate of Education degree in organizational leadership.





SPEAKER BIOS

CHRIS JUNEAU, PT, DPT, SCS, CSCS

Chris Juneau, PT, DPT, SCS, CSCS is a Sports Specialist and Sport Performance Trained, Physical Therapist with Memorial Hermann Ironman Sports Medicine in Houston, Texas. Chris completed his sports training and education with The University of St. Augustine, The Ohio State University, and University of Louisville.

His background and training are rooted in sports medicine and performance, hip and knee preservation management, and on-field sports care. He has spent time working with multiple orthopedic physicians and surgeons to develop post-operative protocols and procedures, and now works very closely with Dr. Alfred Mansour and the Hip Preservation Program within the University of Texas and Memorial Hermann Healthcare systems. He is currently an employee of the Ironman Sports medicine clinic with the Memorial Hermann and is involved in sports residency and internal administrative function. He also helps as an on-field responder, coaches Olympic lifting, and provides consultation and educational resources to local school sports.

His clinical interests are founded in sports care injury, pain sciences, and sports performance/reintegration. He utilizes up to date treatment concepts and tools, such as dry needling, active release, and kinesio-taping, to enhance athletic performance and re-integration.

Chris lectures, mentors, and is involved with research/writing throughout the professional ranks. He has helped write educational content for multiple journals, books, and online learning material.

ALAN LITTENBERG, PT, DPT

Alan Littenberg, PT, DPT obtained his bachelors of science in Kinesiology at Texas Christian University in 2010. He then obtained his Doctor of Physical Therapy from the University of North Texas Health Science Center in 2014. Alan has gone on to be a pediatric sports physical therapist for Cook Children's Hospital in Fort Worth, Texas. In addition to patient care he is currently the principle investigator for developing an outcome measure for pediatric lower extremity orthopedic injuries.

Alan works in a wide variety of settings while learning how to successfully implement family centered care and optimize outcomes with motivational interviewing. Motivational interviewing has become a center point of his practice allowing his patients to realize their true potential and become their best selves. He has spoken on the local and state level on the topics of motivational interviewing and pediatric pain management. He is not only a leader in the clinic but in the community as well, he has been working on how to innovate patient care, health literacy and community outreach with social media.





SPEAKER BIOS

VENITA LOVELACE-CHANDLER,

Dr. Lovelace-Chandler has been an educator in pediatric topics for over 35 years to professional and post-professional PT students and practitioners. She has over 40 years of experience in pediatrics and has been a certified specialist for almost 30 years. She taught Advanced Clinical Practice courses in pediatrics for the APTA, has published articles and book chapters on pediatrics, and has numerous presentations and workshops on pediatrics. She was named as the recipient of the 2011 Linda Crane Memorial Lecture awarded by the Pediatrics, Cardiopulmonary and Education Sections, received the Service Award in 2003 for 30 years of service to the Academy of Pediatric Physical Therapy, was the Featured speaker at Opening Ceremonies of the American Board of Physical Therapy Specialties at CSM in 1991, received the Outstanding Service Award of the Federation of State Boards of PT in 2008 as a pediatric expert, received the Educational Leadership Award from the Section on Education in 2017, and served as the pediatric content expert for APTA's Move Forward public site for 4 years. She has served in APTA and TPTA elected offices, and she won the TPTA President's Award for Outstanding Service in 2016 and the APTA's Lucy Blair Service Award in 2017.

She holds a BS in PT from Southwestern Medical School (1971), an MA in college teaching from the University of North Carolina (1976), and a PhD in Academic Administration/Health Education from Texas A&M University (1989). She was Vice-Chair and Professor, Department of Physical Therapy, UNT Health Science Center until 2014 and continues to serve as adjunct faculty there and at Rocky Mountain University of Health Professions. She served as Chairperson for the University of Central Arkansas and Chapman University programs in physical therapy and as Associate Director in the School of Physical Therapy at Texas Woman's University before joining UNTHSC.

EMILY MIDDLETON, PT, DPT, OCS, SCS, CSCS

Emily Middleton, PT, DPT, OCS, SCS, CSCS is an Assistant Professor at UT Southwestern Medical Center in the Department of Physical Therapy. She currently acts as a satellite clinic manager and coordinator for the UTSW Sports Residency. She is a graduate of UTSW's DPT program and Orthopedic Residency. Clinical interests include lifespan management of hip pathology and concussion management. Currently she serves as the physical therapy access point in UTSW Sports Neuroscience practice.

FRASHY MOLINA, PT, DPT, LAT

Dr. Frashy Molina, PT, DPT, LAT is a neurodevelopmental Physical Therapist at Cook Children's Medical Center's multidisciplinary outpatient clinic in Ft Worth. Upon graduating from the University of Miami in 2016, Frashy utilized her athletic training background to provide evidence-based treatment strategies to patients of all ages with orthopedic and sports related injuries. Frashy's passion for pediatrics and special interest in combining orthopedic and neurological rehabilitation concepts to patient care has led her to a position which enables her to facilitate the highest level of functional outcomes for her patients.





SPEAKER BIOS

CATHERINE ORTEGA, PT

Dr. Catherine Ortega, PT, earned a Bachelors degree and Masters degree in sports science and exercise physiology, followed by Master of Science in Physical Therapy from Texas Women's University and a Doctorate in Education from the University of Texas in Austin. Dr. Ortega has maintained a certification in Orthopedics from the American Board of Physical Therapy Specialties since 2000 and as an athletic trainer working extensively as a sports medicine clinician in various countries within health care systems around the globe. Her clinical experience has enabled her to observe how educational goals can be attained by various system and pathways. Scholarship activities have been in the area of international education of health care professionals, promotion of diversity in physical therapy admissions, psychosocial enhancement in athletic populations and program evaluation. Research projects undertaken have included program evaluation of stress management interventions for elite athletes and curriculum design and assessment in physical therapy. Each project has resulted in peer-reviewed presentations at international and domestic venues as well as peer-reviewed publications. Throughout her career to include chairperson and faculty at UT Health Science Center at San Antonio, she has guided numerous doctoral students (domestic and international) to complete PhD dissertation projects and Doctor of Physical Therapy research projects in education and performance enhancement/biomechanical efficiency.

JOHNNY OWENS, BS, MPT

Johnny Owens BS, MPT is Director of Clinical Education for Owens Recovery Science and a Clinical Researcher at the Center for the Intrepid and San Antonio Military Medical Center and adjunct faculty at the Army Baylor Doctoral Physical Therapy Program. He is the former Chief of Human Performance Optimization at the Center for the Intrepid. He did his undergraduate course work in Biology at The University of Texas at Austin and earned his Masters in Physical Therapy at The University of Texas Medical Branch Galveston. He manages lower extremity trauma and complex foot and ankle injuries of patients returning from the combat zone. He developed the Return to Run Clinical Pathway which focuses on returning service members who have suffered trauma back to high level activity and most recently the application of a novel technique, blood flow restriction training to help restore strength after injuries. He has numerous multi-center research projects involving regenerative medicine, sports medicine and rehabilitation of the combat casualty. He is also a clinical and research consultant to multiple professional and collegiate teams.

JAMIE PARTRIDGE, PT, PhD, OCS

Jamie Partridge, PT, PhD, OCS attended Louisiana State University and graduated with a bachelor's degree in psychology in 2009. She attended Texas Woman's University and graduated with her doctorate in physical therapy in 2011. She was accepted into the Harris Health Orthopedic Residency Program, graduating in 2012. After graduation, Jamie became board certified in orthopedics. She organizes the student internship program at Quentin Mease. She was awarded with the Outstanding Clinical Instructor Award in 2014 and 2016 and Orthopedic Faculty of the Year in 2016. She manages the Harris Health System obesity management program — Fit and Strong Together — and is currently performing a research project with this program. Her clinical passions include wellness, upper quarter and clinical education.





SPEAKER BIOS

EVAN PETERSEN, PT, DSc, OCS, FAAOMPT

Dr. Evan Petersen, PT, DSc, OCS, FAAOMPT is an Associate Professor at the University of the Incarnate Word School of Physical Therapy where he teaches courses in Patient/Client Management and Clinical Reasoning. Prior to his appointment at UIW, he was the Graduate Program Director of the Army-Baylor University Doctoral Fellowship in Orthopaedic Manual Physical Therapy. He has been a licensed physical therapist since 1999 and has practiced in outpatient orthopaedic clinics in the United States and overseas in Egypt, Germany, and Afghanistan. He is a board certified clinical specialist in orthopaedics and a full fellow in the American Academy of Orthopaedic Manual Physical Therapists.

YASSER SALEM, PT, PhD, NCS, PCS

Dr. Yasser Salem, PT, PhD, NCS, PCS is a Professor at the Department of Physical Therapy in the School of Health Professions at the University of North Texas Health Science Center. Dr. Salem has been an educator in neurologic physical therapy for over 20 years. He has been a neurology certified clinical specialist since 2006. He teaches courses related to neurologic physical therapy. He has authored scientific book and book chapters. He has over 300 peer-reviewed presentations at state, national, and international conferences. He is the first author on many of the published articles and presentations. He presented in several conferences including Combined Sections Meeting, APTA Annual Conference, American Academy of Cerebral Palsy and Child Neurology, Texas Physical Therapy Association Annual Conference, New York Physical Therapy Association Annual Conference, World Congress of Physical Therapy and other national and international level conferences.

Dr. Salem research agenda focuses on the development of effective treatment strategies for the rehabilitation of children and adults with neurological deficits. He is also interested in developing evidence-based practice. He has been consistently engaged in research, having published numerous peer-reviewed articles. He has successfully received several grant funding. He is the principle investigator on several of those grants.

Dr. Salem has received several professional state and national research, teaching and service awards. Dr. Salem is the recipient of the 2018 Academy of Physical Therapy Education of the APTA. He has served in APTA sections elected offices. He served as Interim Chair for the Department of Physical Therapy, University of North Texas Health Science Center.

BLAINE SCHMIDT

Blaine Schmidt is a Performance Coach at the Memorial Hermann Ironman Sports Medicine Institute in Sugar Land, TX. He is primarily involved with the Return to Play program specializing in clients that have undergone ACL reconstruction. In addition to the RTP program, Blaine also provides general strength and conditioning services to active clients of all ages, programming for Ft. Bend County SWAT officers as well as providing expert coaching at various sports performance camps. Since beginning with ISMI-Sugarland, Blaine is actively coaching and implementing injury prevention programs for local athletes and coaches including George Ranch High School.

Blaine is from Gettysburg, South Dakota. He graduated with honors from Northern State University with a degree in Human Performance and Fitness and minor in Coaching. While there, he spent some time working as an intern with the athletic training staff and developed a Summer Strength and Conditioning program for athletes in grades 7-12 at three high schools located in South Dakota.





SPEAKER BIOS

PRISCILLA SELVARAJ, PhD, MBA, NCC, LPC-I

Priscilla R. Selvaraj, Ph.D., MBA, NCC, LPC-I is Assistant Professor of Psychology and Counseling at Hardin-Simmons University. As a positive-psychology-focused counselor and educator, Dr. Selvaraj (Dr. Pris) enjoys providing authentic, compassionate, challenging and insightful support as she journeys with her clients from different ethnic background in USA and in India. In her professional career, she has provided counseling services at the Institute of Mental Health (Govt. Psychiatric Hospital of India), Ohio University, and Recovery Council in Waverly, Ohio. Dr. Pris' teaching and research interests includes (1) studying predictors of positive mental health in schools, religious institutions, colleges and workplaces, (2) exploring effective positive psychological interventions and initiating individual and group psychotherapy programs in serving international student communities, college students, children and geriatrics populations, and (3) innovating strategies for developing multicultural sensitive positive psychological constructs in teaching and counseling. She has received numerous awards and held various leadership positions in the field of counseling, published numerous journal articles, and co-authored a Substance-Abuse book while contributing to numerous encyclopedia entries. Dr. Pris continues to present in a wide range of regional, national and international conferences on the topics of positive psychology, positive mental health, and well-being.

ANNA SIGNORELLI, PT, DPT, NCS, AIB-VAM

Dr. Anna Signorelli, PT, DPT, NCS, AIB-VAM completed her undergraduate degree from the University of Iowa in Human Physiology then entered graduate school at UT Southwestern where she earned her Doctorate in Physical Therapy in 2015. She completed a neurological physical therapy residency program through Baylor Institute for Rehab and Texas Women's University in 2016. Dr. Signorelli works full time as a neurological physical therapist at Baylor McKinney Lake Forest in outpatient physical therapy. She is LSVT BIG and American Institute of Balance Vestibular Assessment and Management certified. Dr. Signorelli began working towards her PhD in Physical Therapy at Texas Women's University in 2016. She has presented research at TPTA and CSM conferences.

ALLISON SMITH, PT, DPT, OCS, FAAOMPT

Allison Smith, PT, DPT, OCS, FAAOMPT graduated with a bachelor's degree in health sciences and minor in psychology in 2011 from Purdue University, where she was also a NCAA Division I swimmer. She attended Washington University in St. Louis and graduated with her doctor of physical therapy degree in 2014. Following PT school, she was accepted into the Harris Health System orthopedic physical therapy residency program, which she completed in 2015. Allie became board certified as an orthopedic clinical specialist in 2016. In 2017 she completed the OPTIM manual therapy fellowship and became a Fellow in the American Academy of Orthopedic Manual Physical Therapists. She was awarded with the Outstanding Clinical Instructor Award in 2017. Allie currently serves locally for the Southeastern District of the Texas Physical Therapy Association as the Governmental Affairs Chair and nationally representing Texas as a delegate in the House of Delegates. She continues to be a clinical instructor and mentor at Harris Health System and is involved in the upper quarter module of the orthopedic residency. She also assists with the orthopedics module for the neurologic residency. Allie will begin her PhD studies starting in 2018 through Texas Woman's University.





SPEAKER BIOS

SUSAN STEFFES, PT, DPT, CD(DONA)

Susan A. Steffes, PT, DPT, CD(DONA) has over 20 years experience with women's health and direct experience in the labor and delivery room as a certified birth doula. Instructor for the APTA, Section on Women's Health, CAPP-Obstetrics courses and former CAPP-OB Committee member. Author and instructor: Considerations and Preparation for Intrapartum (APTA SOWH Collaborative Course).

AMANDA STUKEY, PT, DPT, SCS

Amanda Stuke, PT, DPT, SCS, PT, DPT, SCS received her Bachelor of Science in Kinesiology at Texas A&M University in 2009. She graduated with a Doctor of Physical Therapy from UT Southwestern Medical Center in 2012 and since that time she has focused on pediatric sports orthopaedic physical therapy with Cook Children's Hospital in the Fort Worth, Texas area. She was awarded her specialty in Sports Physical therapy in 2015. Amanda is also active in research and is currently investigating an outcome measure for pediatric lower extremity orthopaedic injuries.

Amanda was a multi-sport athlete in high school and became interested in physical therapy after rehabilitating an ACL injury her senior year of high school. Amanda is passionate about ACL rehab, evidence-based treatment and improving family centered care in efforts to improve outcomes in her patients. She has spoken at the state and local level on various topics, including motivational interviewing. Amanda is not only active in her profession, but also in her community. She is a part of numerous outreach events connected and not connected to Cook Children's to promote the profession of physical therapy and overall health and wellness in the community.

STEPHANIE THURMOND, PT, DPT, ScD, COMT, CFMT

Dr. Stephanie Thurmond, PT, DPT, ScD, COMT, CFMT is an Assistant Professor at the University of the Incarnate Word School of Physical Therapy. She serves as the Year 1 curriculum coordinator and teaches primarily orthopedic content to first-year physical therapy students. Additionally, she is the Director of the Post-Professional DPT Program at UIW. She received her Doctor of Physical Therapy from Hardin-Simmons University in 2002 and her Doctorate of Science from Texas Tech Health Sciences Center in 2011. She has primarily worked as a clinician in outpatient orthopedics and entered academia in 2013.

PRESTON TYREE, C. CH E., MBA

Preston Tyree, B. CH E., MBA is a nationally recognized expert on bicycle/tricycle safety issues and is currently a national coach training League Cycling Instructors. He was instrumental in developing the curricula and training seminars that are being used throughout the United States. His work with people with disabilities includes extensive time riding and interacting with physically disabled and visually impaired riders in Texas and Michigan.





SPEAKER BIOS

CAROLYN UTSEY, PT, PhD

Carolyn Utsey, PT, PhD, is Chair and Professor with Tenure in the School of Health Professions Department of Physical Therapy at UTMB Health. She received her BSc from Baylor University in 1973, certificate in Physical Therapy from UT Southwestern School of Allied Health Sciences in 1973, and her PhD in Educational Psychology and Individual Differences from the University of Houston in 2006. She holds the Jeanette Winfree Endowed Chair; is a 2010 recipient of the William Gould Memorial Outstanding Faculty Award; is a 2015 recipient of the Regents Outstanding Teaching Award; and was inducted as a member of the University of Texas System Kenneth I. Shine, M.D., Academy of Health Science Education in 2015. She was inducted as an inaugural member of the Academy of Master Clinicians at UTMB in 2015. Academic and clinical areas of expertise include pelvic health, motivational beliefs and teaching/learning strategies, global health, and community and international service-learning. Most recently she led her faculty in developing and implementing a Bridge Physical Therapist Assistant to Doctor of Physical Therapy program with grant funding from the Texas Higher Education Coordinating Board. This program is designed to assist minority physical therapist assistants in advancing their careers and increasing diversity in the physical therapy profession in Texas. Dr. Utsey has a passion for excellence in teaching, research and service and strives to lead others toward excellence.

DEXTER UPTON, PT, DPT, OCS, SCS, FAAOMPT

Dr. Dexter Upton, PT, DPT, OCS, SCS, FAAOMPT is a graduate of Texas A&M University and received his doctorate in physical therapy from Texas Woman's University in 2013. He became Board Certified in Sports Physical therapy following his completion of Memorial Hermann's Ironman Sports Medicine sports residency. Following residency Dexter went on to become board certified in orthopedic physical therapy and completed his fellowship in orthopedic manual physical therapy through OPTIM's manual therapy fellowship. He currently serves as the coordinator for the sports residency, mentors for both the sports and orthopedic residency, and serves on the Education Committee.

NICOLE VOLEK, PTA

Nicole Volek, PTA is a physical therapist assistant, who has been dedicated to working with the geriatric population and their families and in various settings. Her passion for cycling lead her to become a League Cycling Instructor and recently a Cat 4 racer for a women's cycling team.

MATT WALK, PT, DPT, OCS, FAAOMPT

Dr. Matt Walk, PT, DPT, OCS, FAAOMPT is an Assistant Professor at the University of the Incarnate Word School of Physical Therapy where he teaches Clinical Reasoning courses. Prior to entering academia, Dr. Walk practiced in large urban public health systems in both Houston and San Antonio. His clinical experience aligns with his research interests of clinical reasoning, manual therapy, and interprofessional models of care. He has published several-peer reviewed articles and lectured both nationally and internationally on these topics. Dr. Walk is also active with the Clinical Reasoning Consortium of APTA's Education Section where he is involved with a task force to develop educational competencies in clinical reasoning.





SPEAKER BIOS

AMY WALTERS, PT, DPT, SCS, GCS

Amy Walters, PT, DPT, SCS, GCS graduated from the University of Texas with a degree in Psychology in 1996. She then went on to physical therapy school at the University of Texas Medical Branch in Galveston, Texas. She moved to Seattle after graduation and worked in sports medicine with a focus on treating adolescent athletes. She received her sports specialty certification in 2011. Amy moved back to Austin in 2006, transitioned into working in home health and geriatrics and began working towards her geriatric physical therapy specialty from the APTA. She is currently a full-time instructor at the University of St. Augustine teaching Geriatric Physical Therapy and Pharmacology.

SARAH WORTH, PT, DPT, OCS, FAAOMPT

Sarah Worth, PT, DPT, OCS, FAAOMPT received her bachelor's degree in exercise science with a minor in theology from Saint Louis University where she was also a contributing member of the Saint Louis University Division 1 field hockey team. She completed her doctorate in physical therapy from Saint Louis University in 2012 and went on to complete her residency in orthopedic physical therapy at Harris Health System in 2013. Upon completion of the residency, Sarah became a board-certified specialist in orthopedic physical therapy in 2014 and obtained fellowship status with the American Academy of Orthopedic Manual Physical Therapy in 2016. Her interests are in chronic pain research and application, and she has lectured locally and nationally on the subject. She stays active with the physical therapy association on the local and national level, serving as a representative of the Southeastern District House of Delegates. She took over as the Orthopedic Residency Program Coordinator in 2017.



GENERAL INFORMATION

CONFIRMATION LETTERS

Registration confirmation letters are sent via e-mail to the address listed on your registration form.

DRESS

Educational Offerings: Casual to business casual

Please Note: Temperatures in meeting rooms may vary

SPECIAL NEEDS

If you have special dietary needs or if you require any special services or auditory aids in accordance with the Americans with Disabilities Act, please be sure to check the appropriate line on the conference registration form. You will be contacted to confirm your special needs.

CANCELLATION/REFUND

Written notice of cancellation(s) received in the office of TPTA by October 5, 2018 will entitle the cancelling party to a refund of monies submitted minus a 25% handling fee. No refunds will be allowed for cancellation(s) made after October 5, 2018.

APPLICATION PROCEDURE

Please use the online registration form to register for the 2018 Conference. The direct link can be found [here](#).

VOLUNTEERS

Volunteers are a valuable resource for organizations like TPTA. We value the efforts of our volunteers and appreciate your dedication to the association and profession despite not being compensated or discounted. If you are interested in volunteering during Annual Conference, please contact [Lindsey Green](#).

You must be a current APTA/TPTA member to volunteer. Both of these requirements will be checked before placement in a volunteer position is made.

REGISTRATION FEES

FULL CONFERENCE REGISTRATION	BEFORE (8/31/18) EARLY	BEFORE (10/5/18) REGULAR	ONSITE
PT MEMBER	\$275	\$375	\$475
PTA MEMBER	\$225	\$325	\$425
PT NON-MEMBER	\$375	\$475	\$575
PTA NON-MEMBER	\$325	\$425	\$525
STUDENT MEMBER	\$150	\$150	\$175
STUDENT NON-MEMBER	\$200	\$200	\$250

2018 ANNUAL CONFERENCE SCHEDULE

FRIDAY

- 8AM-10AM (2 CCUs) **Classification-Based Treatment for Temporomandibular Disorders**
- 8AM-11AM (3 CCUs) **Elevating Clinical Language: Motivational Interviewing**
- 8AM-12PM (4 CCUs) **Effective Strategies for Overcoming Common Clinical Reasoning Errors in Physical Therapy Practice**
- 8AM-12PM (4 CCUs) **Pelvic Floor Physical Therapy: Treatment Interventions**
- 9AM-11AM (2 CCUs) **Aquatic Therapy for Gait Dysfunction**
- 9AM-12PM (3 CCUs) **The Neuroscience of Psychological Capital and Brain Physiology Based Temperament Constructs for PT**
- 10AM-1PM (3 CCUs) **Concussion Bootcamp: Clinical Evaluation and Management**
- 12PM-2PM (2 CCUs) **Blood Flow Restriction Rehabilitation: Mechanisms and Clinical Applications**
- 12:30PM-2:30PM (2 CCUs) **The Heart of the Matter: The PT's Role in the Management of Heart Failure**
- 1PM-4PM (3 CCUs) **Using the Eyes as a Window to the Inner Ear: A Complex Case Management of Vestibular Migraines, Extra-ocular Weakness, Vestibular Neuritis, and Cervicogenic Dizziness**
- 1PM-4PM (3 CCUs) **Exercise Interventions for People with Parkinson's Disease Evidence-Based Approach**
- 1PM-4PM (3 CCUs) **Hip Preservation Cliff Notes for the Clinician**
- 1:30PM-3:30PM (2 CCUs) **Get out of the Aging Lane: Social and "Fun"ctional Activities for Seniors**
- 1:30PM-3:30PM (2 CCUs) **Cervicogenic Dizziness and Headaches**

SATURDAY

- 8AM-10AM (2 CCUs) **Utilizing Manual Therapy in the Pediatric Patient**
- 8AM-11AM (3 CCUs) **Evidence Based Approach to Assessment and Interventions of Children with Autism Spectrum Disorders**
- 8AM-11AM (3 CCUs) **The Complex Shoulder**
- 8AM-12PM (4 CCUs) **Clinical Instructor Certification Course**
- 8AM-12PM (4 CCUs) **2018 PT Faculty Summit: Begin with the End in Mind**
- 9AM-11AM (2 CCUs) **Introduction to Gentle Therapeutic Yoga for Physical Therapists**
- 11:30AM-2:30PM (3 CCUs) **Balanced for Birth**
- 12PM-3PM (3 CCUs) **Spine Rehab: From Supine to Sport**
- 1PM-3PM (2 CCUs) **Beyond the Agility Ladder: Cutting and Changing Direction Following ACL**
- 1PM-3PM (2 CCUs) **Automation and Uberization of the Home Health Industry**
- 2PM-4PM (2 CCUs) **Ten Steps to Successful and Effective Patient Management**
- 2PM-4PM (2 CCUs) **Considerations of the Post-Partum Athlete: Beyond Kegels**