



**2017 Fall Meeting
September 15-17, 2017**



**SATURDAY & SUNDAY
CONCURRENT SESSIONS**

***Direct Access and Medical Screening: The Sherlock
Holmes Approach***

by William G. Boissonnault, PT, DPT, FAAOMPT, FAPTA
(11 hours)

***Walking the Walk: Translation of Scientific Findings to
Improve Locomotor Recovery Post-Stroke and Incomplete
Spinal Cord Injury***

by T. George Hornby, PT, PhD
(11 hours)

Also

Friday: Understanding Chronic Pain (3 hours)

Sunday: Ethics (2 hours)

Jurisprudence (2 hours)- Hosted by
the Louisiana Physical Therapy Board

**Crowne Plaza
Baton Rouge, Louisiana**

Conference Information

Online Registration Now Available!

Registration is now available online! Go to the LPTA website, www.lpta.org, and follow the links to the online registration system.

Accommodations:

Crowne Plaza
4728 Constitution Avenue
Baton Rouge, LA 70808
(225) 925-2244 or (800) 678-4065

Rate: \$104.00 per night (Single or Double)

Registrants must make their own room reservations. Please identify yourself with the “Louisiana Physical Therapy Association” to receive the group rate. Please reserve your room early. The hotel guarantees the availability of our room block, at the above rates, only for reservations made on or before August 15, 2017. Please call to verify availability regardless of when arrangements are made.

Eligibility:

Physical Therapists, Physical Therapist Assistants, PT Students, PTA Students, Athletic Trainers, and other licensed healthcare professionals.

Continuing Education Hours (16 hours available total):

FRIDAY

Understanding Chronic Pain

Claire Melebeck, PT, DPT, CertDN - 3.0 Administrative Contact Hours

SATURDAY AND SUNDAY

Direct Access and Medical Screening: The Sherlock Holmes Approach

William G. Boissonault, PT, DPT, DHS, FAAOMPT, FAPTA— 11.0 Total Clinical/Preventive Contact Hours

Walking the Walk: Translation of Scientific Findings to Improve Locomotor Recovery Post-Stroke and Incomplete Spinal Cord Injury

T. George Hornby, PT, PhD – 11.0 Total Clinical/Preventive Contact Hours

SUNDAY

Ethics—2.0 Ethics Contact Hours

Jurisprudence— 2.0 hours



The Louisiana Physical Therapy Association is recognized as an Approved Provider by the Board of Certification, Inc. to offer continuing Education for Certified Athletic trainers.

Registration:

Register early to receive the discounted early bird registration rate. Enclose all registration fees with your form. Cancellations may be made through September 1, 2017 without penalty. After September 1, a \$50.00 cancellation fee will apply up to 48 hours prior to the Meeting, after which all fees are forfeit. Exhibit hall passes **do not** include drink tickets for the Welcome Reception or a luncheon ticket. Drink tickets can be purchased at the registration desk. Although provisions will be made for unregistered members to attend the business meeting, lunch on Saturday will be served only to registrants and to non-registrants who purchase a luncheon ticket.

TENTATIVE SCHEDULE OF EVENTS

FRIDAY, SEPTEMBER 15, 2017

3 Administrative CE Hours

9:00 am—1:00 pm	LPTA Board of Directors' Meeting	
12:00 pm— 7:30 pm	REGISTRATION OPENS	
1:00 pm—4:00 pm	Understanding Chronic Pain	(3.0 CE hours)
1:00 pm—6:00 pm	Exhibit Setup	
4:00 pm—5:00 pm	Research Presentations	
5:00 pm—6:00 pm	Committee Meetings	
6:00 pm—7:00 pm	LPTA Business Meeting with OPEN FORUM (All are invited to attend!)	
7:00 pm—8:30 pm	EXHIBITS OPEN	
7:00 pm—8:30 pm	WELCOME RECEPTION with Exhibitors	
8:30 pm	SIPPIN' WITH THE SSIG	

SATURDAY, SEPTEMBER 16, 2017

7.5 Clinical CE Hours

7:00 am—6:00 pm	Registration	
7:00 am—10:45 am	EXHIBITS OPEN	
	Continental Breakfast in Exhibit Hall	
7:00 am—11:00 am	VOTING OPENS	
8:00 am—10:00 am	Direct Access and Medical Screening	(2.0 CE hours)
	Walking the Walk	(2.0 CE hours)
10:00 am—10:45 am	EXHIBIT BREAK	
11:00 am	VOTING CLOSES	
10:45 am—12:30 pm	Direct Access and Medical Screening	(1.75 CE hours)
	Walking the Walk	(1.75 CE hours)
12:30 pm—1:45 pm	LPTA Business Meeting with Lunch/Awards	
1:45 pm—3:30 pm	Direct Access and Medical Screening	(1.75 CE hours)
	Walking the Walk	(1.75 CE hours)
3:30 pm—3:45 pm	Break	
3:45 pm—5:45 pm	Direct Access and Medical Screening	(2 CE hours)
	Walking the Walk	(2 CE hours)
6:00 pm—7:00 pm	PAIF— PAC FUNDRAISER	

SUNDAY, SEPTEMBER 17, 2017

3.5 Clinical CE Hours & 2.0 Ethics CE Hours

7:30 am—8:00 am	Continental Breakfast	
8:00 am—9:45 am	Direct Access and Medical Screening	(1.75 CE hours)
	Walking the Walk	(1.75 CE hours)
9:45 am—10:00 am	Break	
10:00 am—11:45 pm	Direct Access and Medical Screening	(1.75 CE hours)
	Walking the Walk	(1.75 CE hours)
11:45 am—1:00 pm	Lunch on your own	
1:00 pm—3:00 pm	Ethics	(2 Ethic CE hours)
1:00 pm—3:00 pm	Jurisprudence (Register at laptboard.org or 337-262-1043)	(2 CE hours)

Understanding Chronic Pain Friday, September 15

COURSE DESCRIPTION:

To effectively manage a patient with chronic pain, one must fully understand what the human body does in response to a chronic stressor. We will rarely be successful at treating a patient whose pain is centrally mediated if we treat them in the same manner we manage an acute injury. Our focus must shift from treating the injured tissue and improving objective measures like ROM and muscle strength to treating the sensorimotor system (the neuromusculoskeletal system) and improving posture, muscle imbalances, proprioception, and movement patterns. This course is where *Explain Pain* meets *The Janda Approach to Chronic Musculoskeletal Pain* and will provide the attendee with a baseline understanding of current concepts in pain science.

COURSE OBJECTIVES:

Upon conclusion of this course, the attendee will be able to:

1. Define and describe nociception and discuss how it is different from chronic pain.
2. Describe several factors that which make pain a most complex experience.
3. Discuss in detail the differences between acute and chronic pain.
4. Discuss why objective measures such as ROM and muscle testing are not reliable indicators for patients with chronic pain.
5. Describe central sensitization.
6. Define sensorimotor system (SMS) and its components – proprioception, postural stability, and muscle tone.
7. Review the theory of reciprocal inhibition.
8. Define tonic and phasic muscles and give several examples of each.
9. Describe the mechanism of muscle imbalance in response to chronic pain stimulus.

Explain how the management of a patient with chronic pain would be different from that of a patient with an acute injury.

COURSE INSTRUCTOR:

Claire Melebeck, PT, DPT

Dr. Melebeck is a native of Lafayette, Louisiana and she graduated in 2005 as a University Medalist with a Bachelor of Sciences degree in Biology from LSU in Baton Rouge. She then obtained her Doctorate in Physical Therapy in 2009 from LSU Health Sciences Center in Shreveport, and went on to complete an APTA Credentialed Residency Program in Orthopedics and Practice Management from LSU in 2010. Claire is a manual physical therapist specializing in the treatment of patients with neuro-musculoskeletal pain syndromes. Her primary areas of interest are pain pathology, headache and TMJ management, and treatment of complex orthopedic conditions.

Walking the Walk: Translation of Scientific Findings to Improve Recovery Post-Stroke and Incomplete Spinal Cord Injury Saturday & Sunday, September 16 & 17

COURSE DESCRIPTION:

The goal of this educational session is to present evidence regarding the importance of specific parameters of locomotor interventions applied to patients with neurological injury and attempts to translate these findings into the treatment of patients with subacute stroke during inpatient rehabilitation. There is abundant research regarding the extent and mechanisms underlying recovery of walking function in animal models and humans with neurological injury. Unfortunately, the translation of these findings to clinical practice is lacking. This educational session will address emerging research regarding specific conditions of stepping practice, with focus on how the amount, intensity and variability of locomotor practice can influence walking recovery in patients with stroke or spinal cord injury. Data from quasi-experimental and more controlled studies will be presented, and how specific biomechanical gait impairments could be targeted and ameliorated with specific types of motor practice. Following a review of the evidence and rationale for the utility of specific training parameters, a major focus of the presentation will be on the implementation of such training strategies into the inpatient, outpatient or community setting. Data will be presented regarding the feasibility of providing such training, and the resultant outcomes, as well as identification of potential responders and non-responders. Specific strategies utilized and potential techniques to facilitate translation at other clinics will be presented.

COURSE OBJECTIVES:

1. The attendees will be able delineate the relative contributions of selected physical training parameters on walking outcomes following acute-onset neurological disorders.
2. The attendees will be able to describe the primary biomechanical components of successful ambulation and their neural control and how this may be altered with injury and subsequent recovery.
3. The attendees will be able to employ strategies of error augmentation towards targeted biomechanical subcomponent of walking.
4. The attendees will be able to critically evaluate previous and current literature in the field of locomotor rehabilitation and understand the physiological bases for the observed improvements.
5. Attendees will be able to understand the rationale for providing selected intervention strategies to specific patient populations based on their initial impairments and duration following acute-onset injury, for use in their own population.
6. The audience will be able to apply the Knowledge-to-Action framework to help implementation evidence-based gait rehabilitation strategies in their current clinical environment.

Walking the Walk (Continued)

COURSE INSTRUCTOR:

T. George Hornby, PT, PhD; Dr. Hornby is Professor in the Department of Physical Medicine and Rehabilitation at the Indiana University School of Medicine and Director of the Locomotor Recovery Laboratory at the Rehabilitation Hospital of Indiana. Dr. Hornby investigates mechanisms underlying weakness, spasticity, and impaired locomotion in patients with stroke and spinal cord injury, with current focus on combined intervention to improve function augment locomotor recovery, and translation into the clinical setting.

Direct Access and Medical Screening: the Sherlock Holmes Approach Saturday & Sunday, September 16 & 17

COURSE DESCRIPTION:

The patient you are seeing for low back, hip or neck pain; any reason to be suspicious of occult cancer or infection, or a fracture? An important element of clinical decision making for therapists is recognizing red flag warning signs that a patient should see a medical doctor. This seminar will help prepare the therapist to assume the role of an interdependent practitioner working within a collaborative medical model. A proposed examination scheme designed to promote efficient and effective collection of patient red flag findings will provide the structure for our discussions. Professional communication with patients and medical doctors will also be a central theme throughout the seminar. A combination of lecture, small group activities/discussion, and laboratory sessions will constitute the learning experiences.

Patient cases will be presented to apply the important medical screening principles. For example:

Susan states she is having some unusual neck pain. She has spent hours and hours working at a Potter's wheel the past 2-3 weeks. She is wondering if her neck posture during pottery-making could be causing her neck pain?

Jeremiah describes L chest wall pain-started 6 months ago while doing some "power mowing"- "think I pulled a muscle". He has been improving slowly-noting he can swim and power pain free if he tapes his chest. He wants to know how much longer will it take for this too heal?

Jim describes joint pain in his arms and wonders if strengthening exercises would be good for him?

Amber states she woke up three days ago with intense burning in her L shoulder blade. She describes having a severe back injury 1 year ago-which PT helped. She is wondering if her back injury could have set her up to have this shoulder pain.

For the above, 1 patient required an urgent referral, 1 a non-urgent referral, 1 a recommendation to see a physical therapist within the next couple of days and the 4th patient no action at all! Can you match the 4 patients with the 4 outcomes? Can you think of key questions to help you identify the patients needing to see a medical doctor? During the course we will use a number of cases such as these to explore critical red flag questions, including what is the best first question for us to ask facing real-life scenarios like the above.

COURSE OBJECTIVES: Upon completion of the seminar the participant will be able to:

1. compare and contrast the therapist's role and responsibilities to that of physicians associated with the differential diagnosis/medical screening process.
2. integrate the medical screening principles into an efficient and effective patient examination scheme.
3. evaluate history and physical examination findings (red flags), and decide whether communication with a physician is warranted regarding a patient's health status, and indications for imaging.
4. employ strategies to facilitate professional communication between therapist and physician and therapist and patient; including when, how and what to communicate as part of a patient referral.
5. describe the risk factors, pathogenesis and clinical manifestations of selected medical conditions and medications representing the various body systems.
6. compare and contrast, vascular/neurogenic claudication, osteoarthritis, rheumatoid arthritis, ankylosing spondylitis, musculoskeletal cancer,, infection, abdominal aortic aneurysm, kidney stones, related to risk factors, and signs and symptoms clinical manifestations
7. effectively pursue additional information associated with differential diagnosis by the therapist.

COURSE INSTRUCTOR:

William Boissonnault, PT, DPT, DHSc, is Executive Vice President of Professional Affairs, APTA and professor-emeritus at the University of Wisconsin-Madison. Dr. Boissonnault holds multiple adjunct physical therapy faculty positions, and has presented nationally and internationally on topics related to differential diagnosis, medical screening and direct access. He is editor of the textbook- *Primary Care for the Physical Therapist; Examination and Triage*, and past co-editor of *Pathology: Implications for the Physical Therapist*. He has multiple journal publications related to differential diagnosis, physical therapist education and patient direct access. His clinical expertise lies in the area of patients with musculoskeletal spinal conditions, and he co-founded an orthopedic physical therapist clinical residency program, serving as curriculum director for 16 years.

Dr. Boissonnault has served as president of the Orthopaedic Section, APTA, and the Foundation for Physical Therapy, Inc. He has received the APTA's Baethke-Carlin Award for Excellence in Academic Teaching and Lucy Blair Service Award, and the Distinguished Educator Award of the Education Section, APTA. He has also been named a Catherine Worthingham Fellow of the APTA, and Fellow of the American Academy of Orthopaedic Manual Physical Therapists.

You're Invited!



Please join us Saturday night for a PAIF & PAC Social!

*Tickets are available with donation:
Students minimum of \$10.00
PT & PTA's minimum of \$50.00

* All proceeds will go towards replenishing the PAIF/PAC funds. If you are unable to attend, any donations will be greatly appreciated. Donations to the PAIF and PAC are not deductible for federal income tax purposes.

GENERAL INFORMATION

ONLINE REGISTRATION

Registration is now available online! Go to the LPTA website, www.lpta.org, and follow the links to the online registration.

WELCOME RECEPTION

The Welcome Reception will be held on **Friday, September 15, 2017** from 7:00 pm till 8:30 pm in the exhibit hall. Take this opportunity to catch up with colleagues and visit with our exhibitors!

CONTINENTAL BREAKFASTS

Continental breakfast will be served on Saturday and Sunday morning.

Saturday morning breakfast will be in the Exhibit Hall, Sunday morning breakfast will be in the registration area.

COMMITTEE MEETINGS

Committee Meetings are scheduled on Friday from 5:00 pm—6:00 pm.

RESEARCH PRESENTATIONS

Research presentations will be held on Friday from 4:00 pm—5:00 pm.

LPTA BUSINESS MEETING WITH OPEN FORUM

The Open Forum will be held on **Friday, September 15, 2017** from **6:00 pm—7:00 pm**. All are invited to attend. Please make plans to join us! Candidates will introduce themselves during that time.

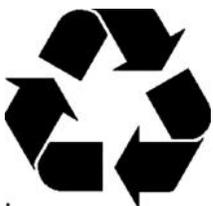
BUSINESS MEETING AND LUNCHEON

The Business Meeting and Luncheon will be held on **Saturday, September 16, 2017** from **12:30 pm—1:45 pm**. The purpose of this meeting is to inform you of the accomplishments LPTA has made over the past year and the future direction of LPTA. Election results will also be announced. Awards will be presented for the Friend of Physical Therapy, Louisiana Physical Therapy Hall of Fame, Physical Therapy Assistant Distinguished Service Award, and the Dave Warner Distinguished Service Award.

DRESS/ATTIRE

During the Fall educational seminar and business meeting of the LPTA, we will have several special guests in attendance and we will be in Baton Rouge during a busy time. To help promote the Physical Therapy Community as a doctoring profession, and as independent practitioners, we are asking all attendees to dress similar to business casual attire for the weekend courses. Suggested attire would include: collard shirts, blouses, casual pants, or jeans in good repair with appropriate shoes or sandals. T-shirts, shorts, scrubs and flip flops are discouraged. Thank you for joining us as we **Move Forward!**

GOING GREEN!



We are pleased to announce that the LPTA continues to Go Green! Accordingly, the Fall Meeting lecture notes will be emailed and available on the website ahead of time for you to download for reference and use. Note booklets are available onsite at an additional cost of \$20.

No Wi-Fi or power source will be provided in the meeting rooms. Please come prepared with notes already downloaded or printed.

Louisiana Physical Therapy Association 2017 Fall Meeting

Name: _____ Badge Name _____

Spouse/Guest's Badge Name (if applicable): _____

Company: _____

Mailing Address: _____

Street

City

State

Zip

Phone Number: (_____) _____ Email Address: _____

Licensure: PT _____ PTA _____ PT Student _____ PTA Student _____ ATC _____ Other _____

Membership: APTA/LPTA Member _____ Non-member _____

PLEASE MARK THE COURSE(S) YOU WILL ATTEND:

Understanding Chronic Pain _____ Walking the Walk _____ Direct Access & Medical Screening _____ Ethics _____

Registration Rates before 8/25/2017	Friday Only	Saturday Only	Sunday Only (Excluding Ethics)	Saturday & Sunday (Excluding Ethics)	Full Conference (Excluding Ethics)	Ethics Only
PT/PTA Members	\$90	\$260	\$120	\$330	\$420	\$35
PT/PTA Non-Member	\$120	\$340	\$160	\$440	\$560	\$60
APTA Life Member	\$40	\$65	\$40	\$90	\$120	\$35
Resident PT Member	\$50	\$125	\$50	\$165	\$210	\$35
Resident PT Non-Member	\$75	\$185	\$75	\$240	\$315	\$60
Athletic Trainers (Non-PTs)	\$120	\$340	\$160	\$440	\$560	\$60
Physicians/PA/Other Licensed	\$120	\$340	\$160	\$440	\$560	\$60
Student Member	\$40	\$65	\$40	\$90	\$120	\$35
Student Non-Member	\$60	\$90	\$60	\$135	\$185	\$60

Item	Fee	=	Amount
Conference Registration	See Above	=	
Ethics Registration	See Above	=	
If After 8/25/2017 : Late Fee OR	\$30	=	
If After 9/1/2017 : Onsite Fee <i>*Students Excluded</i>	\$40	=	
<i>Not Registered for Saturday CE: Business Lunch Only</i>	\$25	=	
<i>For Exhibits-Only Registrants: (Does not include drink tickets)</i>			
Exhibit-Only Pass Member/Guest	\$20	=	
Exhibits-Only Pass Non-member	\$45	=	
PAIF/PAC Ticket—PT, PTA, Other	\$50 (Min)	=	
PAIF/PAC Ticket—Students	\$10 (Min)	=	
Sippin' with the SSIG—Students	\$0	=	
PT, PTA, Other	\$10 (Min)	=	
Printed Lecture Notes	\$20	=	
Please Pay Total Amounts		=	

Payment Information:

Credit Card: (Circle one)

American Express Discover MasterCard Visa

Card Number: _____

Expiration Date: _____

Cardholder's Name (Please print):

Signature: _____

Date: _____

Registration by credit card may be made online or mail the registration form with credit card information or a check made payable to "LPTA" to:

Louisiana Physical Therapy Association
8550 United Plaza Blvd., Suite 1001
Baton Rouge, LA 70809

For the security of your data, please do not email credit card information.



Check here if you have a disability and may require an accommodation. You will be contacted to discuss your special needs.



8550 United Plaza Boulevard, Ste. 1001
Baton Rouge, LA 70809

2017 Fall Meeting Registration September 15-17, 2017

Register Today!