# 2019 LOWER EXTREMITY UPDATE

# EVALUATION, TREATMENT AND REHABILITATION

November 22-23, 2019

Hilton Philadelphia at Penn's Landing 201 South Columbus Boulevard Philadelphia, Pennsylvania

#### SPONSORED BY:

Philadelphia Orthopaedic and Sports Rehab Foundation

### COURSE CHAIRMEN:

Brian J. Sennett, MD Martin J. Kelley, PT, DPT, OCS Brian G. Leggin, PT, DPT, OCS

Guest Faculty: Daniel S. Lorenz, DPT, PT, ATC/L, CSCS

Penn Sportsmedicine

Good Shepherd Penn Partners

Penn Rehabilitiation Medicine

Good Shepherd Penn Partners

Michael Steimling, PT, DPT, OCS,

Christopher Wickel, PT, DPT, OCS

Milt Zgonis, MD

Alexis Tingan, MD

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**TAMOAA** 

Michael Roberto, PT, DPT, OCS Good Shepherd Penn Partners

Kathryn O'Connor, MD, MSPT Penn Orthopedics

Robert Maschi, PT, DPT, OCS, CSCS Drexel University

Matthew Lewullis, DO Penn Sportsmedicine

Penn Sportsmedicine

John D. Kelly, IV, MD

Karen Havlicsek, PTA Good Shepherd Penn Partners

> Kevin Gard, PT, DPT, OCS Drexel University

David Ebaugh, PhD, PT University of Delaware

Brian Eckenrode, PT, DPT, OCS Arcadia University Molly Dang, PT, DPT, OCS Good Shepherd Penn Partners

Cheryl Cocca, PT, DPT, OCS Good Shepherd Penn Partners

> James Carey, MD Penn Sportsmedicine

Director of Sports Medicine Ortho Kansas

Daniel S. Lorenz, DPT, PT, ATC/L,

COURSE FACULTY:

Brian G. Leggin, PT, DPT,OCS Good Shepherd Penn Partners Penn Orthopedics

Martin J. Kelley, PT, DPT, OCS Good Shepherd Penn Partners Penn Orthopedics

> Brian J. Sennett, MD Penn Sportsmedicine

COURSE CHAIRMEN:

# **LOWER EXTREMITY UPDATE 2019**

# November 22-23, 2019 PHILADELPHIA, PA

SPONSORED BY: The Philadelphia Orthopaedic and Sports Rehab Foundation
2520 Audubon Village Drive, Audubon, PA 19403

COURSE CHAIRMEN: Brian J. Sennett, MD •
Martin J. Kelley, PT, DPT, OCS • Brian G. Leggin, PT, DPT, OCS

Lower Extremity Update 2019 is a two-day conference for

physical therapists, physical therapist assistants, athletic trainers, nurses, physician assistants and

physicians interested in learning the latest concepts and research

related to evaluation, treatment and rehabilitation of lower extremity disorders.

### REGISTRATION & HOTEL INFORMATION:

This course fills up quickly so early registration is strongly encouraged. Registrations received before November 1 will receive a discount. Registration includes downloadable course materials and breakfast each day. Handout books are available through pre-order only.

Lower Extremity Update 2019 will be held at the Hilton Philadelphia at Penn's Landing (formerly Hyatt), 201 South Columbus Boulevard, Philadelphia, PA 19106. A block of rooms have been reserved at a special room rate until November 7. Please reserve rooms early as there are other events in Philadelphia that weekend.

For hotel information contact the Hilton at 215-521-6500 or go to www.hilton.com/philadelphia. Mention Philadelphia Orthopedic and Sports Rehab Foundation for special room rate.

COURSE DESCRIPTION: Lower Extremity Update 2019 is a two-day conference for PT's, PTA's, athletic trainers, and physicians interested in learning the latest evidence-based concepts and research related to evaluation treatment and rehabilitation of lower extremity disorders. This innovative and comprehensive program features an integrated format of lectures, panel discussions, case study presentations and workshops.

#### COURSE OBJECTIVES:

Upon completion of this course, participants will have gained the ability to provide a differential diagnosis evaluation, prognosis and intervention for various lower extremity disorders.

#### Participants will be able to:

- Use the latest evidence to conduct a complete evaluation of the lower extremity, as well as document treatment outcomes.
- Understand and utilize the most current evidence in understanding the pathogenesis, diagnosis, and management of lower extremity disorders.
- Develop hands-on evaluation and treatment skills.

#### COURSE INSTRUCTORS:

Course participants will have ample time for discussion and interaction with the orthopaedic surgeons, physicians, and therapist faculty. Members of the faculty have published numerous peer reviewed articles, books, and book chapters relating to lower extremity disorders. In addition, they are currently involved in research aimed at advancing the management of lower extremity patients. Members of this faculty have lectured on these topics locally, nationally, and internationally.

DISCOUNTED EARLY REGISTRATION DEADLINE: NOVEMBER 1

## Day 1 Friday, November 22

TIME	TOPIC/SPEAKER
7:00 am	Registration/Continental Breakfast
7:55 am	Welcome/Introductions
8:00 am	Injury mechanism, natural history, and reconstruction of anterior cruciate ligament injuries Brian Sennett, MD
8:45 am	Rehabilitation following ACL reconstruction, return to activity techniques and criteria Daniel S. Lorenz, DPT, PT, ATC/L, CSCS
9:30 am	Athletic Pubalgia, and Core Muscle Injury Alexis Tingan, MD
9:50 am	Break
10:15 am	Funcational anatomy of the lower extremity as it relates to common running injuries: Cadaver dissection David Ebaugh, PT, PhD
10:40 am	Biomechanics of running injuries Kevin Gard, PT, DPT, OCS
11:05 am	Interventions to modify running mechanics and address injuries Robert Maschi, PT, DPT, OCS, CSCS
11:30 am	Case Studies/Panel Discussion/Questions
11:50 am	Panel Discussion/Questions
12:00 pm	Lunch (on your own)
1:00 pm	Blood flow restriction therapy: science, theory, and application Daniel S. Lorenz, DPT, PT, ATC/L, CSCS
1:25 pm	Ankle instability and surgical reconstruction Kathryn O'Connor, MD
1:50 pm	Surgical management of the most common foot and ankle fractures Kathryn O'Connor, MD
2:15 pm	Functional testing and rehabilitation algorithm following foot and ankle injuries Daniel S. Lorenz, DPT, PT, ATC/L, CSCS
2:40 pm	Panel Discussion/Questions
3:00 pm	Break

3:30 - 5:00	CONCURRENT	WORKSHOPS
	**choose one**	

Workshop 1: Clinical examination of the foot and ankle Cheryl Cocca • Michael Robeto • Kathryn

O'Connor • Brian Eckenrode• Michael Steimling

Workshop 2: Mobilization and soft tissue techniques to improve lower extremity mobility

James Arnone • Michele Little •
Karen Havlicsek • Christopher Wickel

Workshop 3: Functional exercise progression and

evaluation for return to activity Daniel S. Lorenz

5:00 pm Adjourn

## Day 2 Saturday, November 23

7:00 am	Continental Breakfast
8:00 am	Current concepts in the surgical Management of meniscus lesions <i>Brian J. Sennett, MD</i>
8:25 am	Rehabilitation of meniscus lesions: Is therapy better than surgery? <i>Brian Leggin, PT, DPT, OCS</i>
8:50 am	Evaluation and surgical management of articular cartilage defects of the knee James Carey, MD
9:15 am	Rehabilitation following articular cartilage procedures <i>Brian Eckenrode, PT, DPT, OCS</i>
9:40 am	Panel Discussion/Questions
9:40 am 10:00 am	Panel Discussion/Questions Break
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10:00 am	Break Pathogenesis and arthroscopic management of
10:00 am 10:20 am	Break Pathogenesis and arthroscopic management of hip injuries <i>John Kelly, MD</i> Post-op rehab following hip arthroscopy
10:00 am 10:20 am 10:45 am	Break Pathogenesis and arthroscopic management of hip injuries John Kelly, MD Post-op rehab following hip arthroscopy Daniel S. Lorenz, DPT, PT, ATC/L, CSCS Hamstring injuries: prevention and

### **REGISTRATION FEE:**

Postmarked/received on or before November 1st:
Postmarked/received after November 1st:

\$425

\$475

Registration fees will be refunded in full if written cancellation notice is received prior to November 1, 2019 A \$35 handling fee will be assessed for cancellations postmarked between November 1st and November 15th. No refunds will be awarded after November 15th.

12:00 noon Lunch (on your own)

1:00 pm	Patellofemoral Pain: The influence of lower extremity biomechanics and nonop rehabilitation Daniel S. Lorenz, DPT, PT, ATC/L, CSCS
1:25 pm	Surgical Management of patellofemoral pain: What do you need to know for rehabilitation? <i>Milt Zgonis, MD</i>
1:45 pm	Evaluation and management of achilles tendor injuries <i>Milt Zgonis, MD</i>
2:05 pm	Rehabilitation for achilles tendonitis vs. tendinosis <i>Brian Eckenrode, PT, DPT, OCS</i>
2:25 pm	Panel Discussion/Questions
2:45 pm	Break

3:15-4:45 CONCURRENT WORKSHOPS
\*\*choose one\*\*

Workshop 1: Clinical examination of the knee and hip
Martin Kelley • Michael Roberto • Michael
Steimling • John Kelly • Milt Zgonis •
Matthew Lewullis • Molly Dang

Workshop 2: Instrument assisted soft tissue mobilization

for the lower extremity James Arnone • Michele Little • Karen Havlicsek

Workshop 3: Motor control and rehab considerations for

return to activity Christopher Wickel

• ALL HANDOUTS WILL BE AVAILABLE FOR DOWNLOAD 3 DAYS BEFORE THE COURSE. YOU WILL BE EMAILED A LINK WITH A PASSWORD

• YOU CAN PRE-ORDER A HANDOUT BOOK FOR \$25.00.

• EXTRA HANDOUTS WILL NOT BE AVAILABLE ONSITE.

#### ACCREDITATION INFORMATION

All participants will receive a certificate for 15 contact hours or 1.5 continuing education units (CEU's) as approved by governing bodies. Please check the website for accreditation approvals. www.eliterehabsolutions.com

## **Registration Form**

Daytime Telephon	e:	
Fax:		
Email:		
Confirmation will to accept email fr	,	l only. Please set you inbox plutions.com
Medical Specialty:	PT PTA Physician Other:	ATC PA Nurse

Years of experience: □ 0-5 years □ 6-10 years □ 11-15 years □ 16-20 years □ > 20 years

Please check your primary employment setting:

Acute care hospital Inpatient rehab/SNF
Health system or hospital based outpatient
Private outpatient or group practice Home Care
Other (List):

#### Workshops:

Name:

Home Address:

City/State/Zip: \_\_\_\_

Please indicate your first, second, and third choices in order of preference each day. Space is limited and will be assigned in order of receipt of paid registration only.

	1st Choice	2nd Choice	3rd Choice
Day 1			
Day 2			

### Please check appropriate registration box:

☐ Registration for Lower Extremity Update 2019 (checks payable to Philadelphia Orthopedic and Sports Rehab Foundation)

☐ Please order me a handout book for an additional \$25.00

Total	Enclose	d:
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REGISTER ONLINE AT: www.eliterehabsolutions.com

OR MAKE CHECK PAYABLE TO: Philadelphia Orthopedic and Sports Rehab Foundation

MAIL TO:
Elite Rehabilitation Solutions

2820 Audubon Village Drive, # 330 Audubon, PA 19403

For more information all correspondence will be through email:

posrf@yahoo.com