# Great Lakes Athletic Trainers' Association 49th Annual Meeting and Symposium

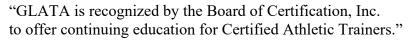


March 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup> & 11<sup>th</sup>, 2017

The Westin Chicago North Shore

Wheeling, IL

9 CEUs & 11 EBP CEUs



\* Continuing Education Units' Statement of Credit will be distributed within 30 days following the meeting\*





Welcome to **Wheeling** and the 49<sup>th</sup> Great Lakes Athletic Trainers' Association Annual Meeting!

Each year this is a great time to come together for an educational opportunity and a chance to celebrate the accomplishments of our members and association. We have an outstanding educational program assembled for you, so be sure to review the program materials for all of the opportunities that you will not want to miss. In addition to the educational programming, we will be honoring the 2017 GLATA Award recipients; this year's Golden Pinnacle recipients are Gerald "Jerry" Bell (IL), William "Bill" Tessendorf (OH) and David Craig (IN); the Dedicated Service Awards will honor Michael Medich (OH) and Craig Voll (IN); the Outstanding Educator Awards will recognize Rebekah "Becky" Bower (OH), Carrie Docherty-Steele (IN), Catherine "Katie" Grove (IN), Laura Harris (OH), and Brian Hatzel (MI); and Paul Stradquist (IL) will be awarded Honorary Membership. We will also recognize Thomas Weidner (IN) with a President's Excellence Award.

It is great for GLATA to be in Wheeling once again! Jessica Emlich Jochum (IN), Education Coordinator, the Education Committee (Taylor Arman (IL), Mary Miller (MI), Dorice Hankemeier (IN), BC Liscombe (OH), Elizabeth Waters (OH), Craig Voll (IN)), the Annual Meeting Planning Committee (Mike Braid (MI), Candice Dunkin (IN), Tonya Baker (IL), Jenna Capps (IL), Phil Voorhis (IL), Chris Gebeck (MN), Steve Mayo (IL), Jim Rakow (MN)) and Annual Meeting Coordinators Kevin Gerlach (IL) and Chris Schommer (OH) have done an amazing job building this year's Annual Meeting into a world-class educational programming event. Combined, these members have been instrumental in providing you high quality CEUs, exhibits, and networking opportunities for a minimal price.

Connor Burton (IN), Student Senate Chair and the entire GLATA Student Senate have continued to demonstrate outstanding student leadership. These individuals work all year to advocate and support students throughout the district in many ways. If you have not interacted with the Student Senate in a while, I encourage you to look at all they are doing. I would also like to extend special thanks to **Brooke Daniell** (OH) for her work on the Student Program. Because of all their planning and hard work, we expect to welcome another record number of Athletic Training Students to Wheeling! This will be an opportunity for many of them to interact with you in purposeful and meaningful ways to begin building their networks of encouragement and support.

Please join me in thanking our current Executive Board for the many hours and extra effort they spend in making your association function smoothly and moving our profession forward. In addition, our thanks go to the outgoing Executive Board and Committee Chair members, Treasurer **Justin Miller** (IN), Public Relations, **Ryan Weible** (OH), Research Assistance, **Thomas Weidner** (IN), and Student Senate Chair, **Connor Burton** (IN). Their volunteer effort and dedication over the recent years has proven very beneficial for our association.

Thank you for allowing me the opportunity to lead this great organization. It has been a rewarding experience for me on many levels. Help me welcome incoming Treasurer, **David Berry** (MI), and District Director-Elect, **Craig Voll** (IN). I look forward to the leadership and synergy they will provide. The Executive Board continues to work extremely hard on your behalf. We not only look forward to a great meeting, but a great 2017 filled with service to the profession of athletic training.

Enjoy the week,

Scott Lawrance, DHSc, LAT, ATC, MSPT, CSCS

President

Great Lakes Athletic Trainers' Association

Hello and welcome to Wheeling!

First, a big <u>THANK YOU</u> to all of you for attending the 49<sup>th</sup> Annual GLATA Meeting! It is great to have you here! We are very fortunate to be able to provide such a high quality meeting at a reasonable price. In large part, that is because of your support as an attendee. We know you have a number of choices for continuing education - thank you for attending!

This year's educational program includes a wide variety of presentations by over 40 different speakers. Some highlights include presentations by the CAATE & NATA Foundation, the Pinky Newell keynote presentation by Julian Bailes, MD, and a great variety of EBP CEUs offered each day all week.

Huge thanks to the Education Committee and the Planning Committee for their non-stop work putting together this outstanding meeting! As you know, there are a lot of moving parts to take care of behind the scenes, and I can't imagine a better group effort when it comes to the quality and organization of this meeting. If you see them this week, please thank them for their work - and assist them by completing the post-meeting survey. We greatly value your feedback and look forward to making improvements each year.

Of special note, we are now only a year away from a monumental event in the history of our association. Next year's meeting will be the 50<sup>th</sup> Annual GLATA Meeting! Please save the date - March 14-17, 2018 here at the Westin Chicago North Shore in Wheeling, IL. Plans are well underway for a fantastic 50<sup>th</sup> anniversary celebration. You won't want to miss it!

Finally, I would like to publically recognize GLATA President Scott Lawrance for his outstanding leadership for our association. In one short year, Scott has demonstrated exceptional leadership, professionalism, vision, and attention to detail and we are very fortunate to be under his leadership for the next year to come. We are in good hands!

As you know, our association is only as good as its members' experiences, so please let us know how we can better assist you in your career and professional development. I look forward to seeing you here in Wheeling! Thank you again for attending and have a great week. Take care.

Ryan D. Wilkinson, EdD, ATC, CSCS

President-Elect

Hollish

Great Lakes Athletic Trainers' Association

#### Registration Hours - Sponsored by Mueller Sports Medicine

**Ravinia Ballroom Pre-Function Area** 

 $\begin{tabular}{lll} Wed, March 8^{th} & 1:00pm-5:00pm \\ Thurs, March 9^{th} & 8:00am-3:30pm \\ Fri, March 10^{th} & 7:00am-12:00pm \\ \end{tabular}$ 



**Exhibit Hours** 

Fri, March 10<sup>th</sup> 8:30am – 10:30am (Certified Only)

10:30am – 1:30pm (All Attendees)

**Committee Meetings** 

**Executive Committee** 

Wed, March 8<sup>th</sup> 7:30am – 6:00pm – Lake Michigan A

**GLATA Student Senate** 

Wed, March  $8^{th}$  1:00pm - 5:00pm - Maple Room Thurs, March  $9^{th}$  7:30am - 11:00am - Maple Room Sat, March  $11^{th}$  12:00pm - 4:00pm - Maple Room

**Committee on Practice Advancement (COPA)** 

Thurs, March 9<sup>th</sup> 7:00am – 9:00am – Birch Room

**Critical Incident Stress Management (CISM)** 

Thurs, March 9<sup>th</sup> 7:30am – 9:00am – Willow Room

**Young Professionals Committee** 

Thurs, March 9<sup>th</sup> 12:00pm – 1:00pm – Willow Room

**Secondary School Athletic Trainer Committee** 

Thurs, March 9<sup>th</sup> 3:00pm – 4:00pm – Willow Room

**Governmental Affairs** 

Fri, March 10<sup>th</sup> 11:00am – 12:00pm – Willow Room

**Research Committee** 

Fri, March 10<sup>th</sup> 2:00pm – 3:00pm – Birch Room

GLATA Conference Meeting area has FREE Wi-Fi – Network name – glata2017

**(YP)** – Young Professionals – This symbol indicates programming of particular interest to young professionals.

(**EE**) – Education Educators – This symbol indicates programming of particular interest to educators.

(SP) – Student Program – This symbol indicates programming planned by the GLATA Student Senate to be of particular interest to students.

**Student Program - Sponsored by Athletico Physical Therapy** 

No individual should be denied participation in CE programs offered by the GLATA on the basis of race, color, national origin, religion, sex, disability, military status, sexual orientation or age.

PHYSICAL THERAPY

Better for every body.

#### **Mini Courses**

Wednesday, March 8th

Mini Course A Low cost approaches to moulage, standardize patients, and high

2:00pm – 5:00pm **fidelity simulation: a hands-on workshop** 

(3 CEUs) \$80.00 Robert Charles-Liscombe, EdD, ATC

**Birch Room** (Includes supplies)

Mini Course B A Journey through Post-Concussion Syndrome and Vestibular Rehabilitation

3:00pm – 5:00pm Stacey Gaven, PhD, ATC

(2 EBP CEUs) \$40.00 Ravinia Ballroom A

Mini Course C Evidence-Based Practice in the Management of

5:00pm – 9:00pm Sport-Related Concussion

(4 <u>EBP</u> CEUs) \$80.00 Sponsored by NATA
Ravinia Ballroom A Alicia Sufrinko, PhD

Mini Course D Kinesiology Taping for the Athlete

5:00pm – 9:00pm Sponsored by Mueller Sports Medicine

(4 CEUs) \$80.00 Brad Kleine, ATC, PES, CKTP, Graston Technique - Certified

**Birch Room** (Includes supplies, please bring scissors if possible)

Mini Course E Enhancing Emergent Care in Athletic Training: Intravenous Therapy

5:00pm – 7:00pm Nicole Heck, PA-C (2 <u>EBP</u> CEUs) **\$80.00** Jessica Edler, MS, ATC

Willow Room (Includes supplies)

Mini Course F Enhancing Emergent Care in Athletic Training: Wound Closure

7:00pm – 9:00pm Tatsiana Singh, MPAS, PA-C (2 EBP CEUs) \$80.00 Elizabeth Neil, MS, ATC

Willow Room (Includes supplies)

Thursday, March 9th

Mini Course G HealthCare Provider CPR

6:30pm – 9:30pm American Heart Association CPR-PR Recertification - Healthcare Provider

(NO CEUs) \$60.00 Matthew Marzullo, MEd, ATC

Birch Room Steve Mayo, MS, ATC

Mini Course H Role & Interventions for Thoracic Spine Mobility

6:30pm – 9:30pm Jamey Gordon, DPT, PT, ATC, CSCS

(3 CEUs) **\$60.00 Willow Room** 

Saturday, March 11th

Mini Course I Enhancing Emergent Care in Athletic Training: Intravenous Therapy

8:00am – 10:00am Nicole Heck, PA-C (2 EBP CEUs) \$80.00 Jessica Edler, MS, ATC

**Birch Room** (Includes supplies)

Mini Course J Enhancing Emergent Care in Athletic Training: Wound Closure

10:00am – 12:00pm Tatsiana Singh, MPAS, PA-C (2 EBP CEUs) \$80.00 Elizabeth Neil, MS, ATC

**Birch Room** (Includes supplies)

### **General Program**

Thursday, March 9th

9:00am - 10:00am

EBP – The Presence of Skill Decay in Acute Care Skills:

What is the Evidence, and How Can Clinicians Combat?

Jennifer Popp, EdD, ATC Ravinia Ballroom DEF

Cuddle, Don't Huddle: Becoming an Influential Leader through

Self-Awareness, Connecting, and Collaborating with Others

Trevor Bates, DHSc, ATC David Berry, MHA, PhD, ATC

**River Ballroom** 

10:00am – 11:00am Returning the "Concussed" Athlete to the Classroom

**Sponsored by Cleveland Clinic** 

Bob Gray, MS, ATC Ravinia Ballroom DEF Cleveland Clinic
Sports Health

**Assessing Professional Behaviors** 

Laura Harris PhD, ATC Lake Michigan Ballroom

Head Injuries in Football: It's Not Always a Concussion

(SP)

(SP)

Michael Moll, MEd, ATC

**River Ballroom** 

10:00am – 1:00pm Committee on Practice Advancement (COPA)

(YP)

How does the Athletic Trainer fit into the ACO Model?

Jefferson Wetherington, MS, ATC, OTC

The Athletic Trainer as the Central Treatment Cog in the Performing Arts Program

Terri Angelo, ATC

The AT Reimbursement Movement for the Rehabilitation Setting

Steve Allison, ATC, CEAS

**Birch Ballroom** 

10:00am - 1:00pm

**GLATA Oral Free Communication Session** 

Free Communications provide highly structured and efficient presentations regarding the most current original research (clinical, survey, qualitative, meta-analysis/systematic reviews) and clinical case reports. Each Free Communication is 15-minutes (10-minutes presentation, 5-minutes Q&A), which concludes with clinical/practical application. Professional oral presentations and student poster presentations are intermingled.

Actual times may vary slightly

**Botanic Ballroom** 

\*GLATA Research Assistance Award Winner

Idiopathic Thrombocytopenic Purpura in Male High School Basketball Player

Michael Lynch, University of Indianapolis

10:00am - 10:15am

**An Examination of Concussion Legislation in the United States** 

Kelly Potteiger, PhD, ATC, Northern Illinois University

10:15am - 10:30am

#### <u>Collegiate Athletic Trainers' Perceptions of Interprofessional and Collaborative</u> Practice\*

Dorice Hankemeier, PhD, ATC, Ball State University 10:30am – 10:45am

## Foot Kinematics in Rearfoot and Forefoot Runners at the Beginning and End of an Exhaustive Run\*

Rhiannon Seneli, PhD, ATC, St. Ambrose University 10:45am – 11:00am

## **Effectiveness of Photobiomodulation in Treating Migraine Headaches: A Case Series**

Shelby Doades, Indiana State University 11:00am – 11:15am

## An Examination of Emergency Planning of Secondary School Athletics Programs in District 4 of the National Athletic Trainers' Association

Jennifer Popp, EdD, ATC, Ball State University 11:15am – 11:30am

## Athletic Trainers' Perceptions of Organizational-Professional Conflict in Athletic Training Practice Settings\*

William Pitney, EdD, ATC, FNATA, Northern Illinois University 11:30am – 11:45am

#### Sex Differences in Injury Rates of Concussions in Michigan High School Athletes

Abigail C Bretzin, MS, ATC, Michigan State University 11:45am – 12:00pm

## <u>Comparative Values of Post-Concussive Assessments: Baseline Data vs. Normative Data, and the Effects of a Valid Baseline: A Systematic Review</u>

Hannah Gray, Grand Valley State University 12:00pm – 12:15pm

## Effect Of Cold Water Immersion Or Contrast Water Therapy On Muscle Soreness After Exercise

Christine Lauber, EdD, ATC, University of Indianapolis 12:15pm – 12:30pm

#### Reasons Collegiate Athletes Are Dishonest or Deceptive About Injuries and Illnesses

Janice Hamachek, Northern Michigan University 12:30pm – 12:45pm

#### <u>Parents' Awareness and Perceptions of Sport Specialization and Injury Prevention</u> Recommendations\*

David Bell, PhD, ATC, University of Wisconsin - Madison 12:45pm – 1:00pm

11:00am – 12:00pm

#### Strategic Issues in Athletic Training Lecture Series Session – Liability Toolkit (YP)

**Presented by NATA Proclamations Committee** Joe Whitson, MEd. ATC

Ravinia Ballroom DEF

**Equipment Considerations for Tactical Athletes - Implications** 11:00am - 12:00pm for Prevention and Rehabilitation Kenneth Games, PhD, ATC Zachary Winkelmann, MS, ATC Lake Michigan Ballroom When Direct Pressure Fails: An Evidence Based Approach and (SP) Practical Application to Control External Bleeding and Managing **Shock in the Prehospital Setting** David Berry, MHA, PhD, ATC Darryl Conway, MA, ATC Ed Strapp, FP-C, WNRP, ATC **River Ballroom** Shoulder Dysfunction: Understanding the Foundational Importance of the Scapula 12:00pm - 1:00pmMichael Smerek, PT, DPT, CSCS Ravinia Ballroom DEF **Using Standardized Patients for Professional & Continuing Education** (EE)Kirk Armstrong, EdD, ATC Stacy Walker, PhD, ATC Lake Michigan Ballroom **Student Luncheon (Students Only)** (SP) Scott Sailor, EdD, ATC, NATA President **River Ballroom** EBP - What Else Can I Do? NUTRITION for Injury and Illness Prevention and 1:00pm - 2:00pmRehabilitation Katie Knappenberger, MS, RD, CSSD, ATC **Ravinia Ballroom DEF** Skin Conditions in Sports: The "Down and Dirty" for Athletic Participation (SP) Craig Voll, PhD, ATC, PT Lake Michigan Ballroom **Navigating Professional Socialization during Transition to Practice** (YP) 2:00pm - 3:00pmBrian Vesci, MA, ATC Ravinia Ballroom DEF The Athletic Trainer's Role in the Changing Healthcare Market Katherine Dieringer, EdD, ATC Lake Michigan Ballroom **CAATE Update: Shaping the Future of AT Education** (EE)cdAte Mark Merrick, PhD, ATC, FNATA **CAATE President Botanic Ballroom** 2:00pm - 3:30pm**Career Roundtable Student Event** (SP) **River Ballroom** 

3:00pm – 4:00pm	Athletic Trainers as Health Care Providers in the Current Medical Landscape Dorice Hankemeier, PhD, ATC			
	Cailee E. Welch Bacon, PhD, ATC			
	Ravinia Ballroom DEF			
	The Relationship between Patient-Reported Outcomes and Neuroplasticity			
	<u>after Musculoskeletal Injury</u> Janet Simon, PhD, ATC			
	Dustin Grooms, PhD, ATC, CSCS			
	Lake Michigan Ballroom			
	Is Your Mentoring or Orientation Program Working?  Employer Strategies for Successful Orientation and Mentoring Christine Lauber, EdD, ATC  Botanic Ballroom	(EE)		
3:30pm – 5:00pm	GLATA Student Palpation Challenge River Ballroom	(SP)		
4:00pm – 5:00pm	EBP – American Football and Exertional Heatstroke: What Have We Learned In The Last 50 Years? Kevin Miller, PhD, ATC Ravinia Ballroom DEF			
5:00pm – 6:30pm	GLATA BUSINESS MEETING Ravinia Ballroom DEF			
Friday, March 10th				
7:30am – 8:30am	STATE MEETINGS			
	Illinois Ravinia Ballroom DEF Indiana Lake Michigan Ballroom			
	Michigan Botanic Ballroom			
	Minnesota River Ballroom Ohio Willow Room			
	Wisconsin Birch Room			
8:30am – 1:30pm	EXHIBIT HALL OPENS Certified Only 8:30am – 10:30am Ravinia Ballroom ABC			
8:30am – 10:00am	Applying Psychological Skills and Techniques to the Rehabilitation Process Tim White, MS, ATC, CSCS River Ballroom  (SP)			
9:00am – 10:00am	EBP – Risk Management in Athletic Training: An Evidence-Based Practice Presentation Lindsey Eberman, PhD, ATC Zachary Winkelmann, MS, ATC Ravinia Ballroom DEF			

10:00am - 11:00am

#### Spare Me The Scalpel: A Surgeon's Perspective on the Future of Orthopedic

**Medicine** 

Brian J. Cole, MD, MBA Ravinia Ballroom DEF

#### The Intricacies of Femoroacetabular Impingement

Scott Doberstein, MS, ATC Lake Michigan Ballroom

#### **Gotta Wear Shades**

(SP)

Katherine Dieringer, EdD, ATC

**River Ballroom** 

10:00am - 12:00pm

#### **GLATA Oral Free Communication Session**

Free Communications provide highly structured and efficient presentations regarding the most current original research (clinical, survey, qualitative, meta-analysis/systematic reviews) and clinical case reports. Each Free Communication is 15-minutes (10-minutes presentation, 5-minutes Q&A), which concludes with clinical/practical application. Professional oral presentations and student poster presentations are intermingled. Actual times may vary slightly

**Botanic Ballroom** 

\*GLATA Research Assistance Award Winner

#### <u>Thermoregulatory and Perceptual Effects of a Precooling Garment Worn</u> Underneath an American Football Uniform

Megan Keen, University of Central Michigan 10:00am – 10:15am

### Brain Motor Network Alterations Associated with Proprioception after Anterior Cruciate Ligament Reconstruction

Dustin Grooms PhD, ATC, CSCS, Ohio University 10:15am – 10:30am

## <u>Landing Error Scoring System Symmetry in Individuals With and Without a History of ACL Reconstruction</u>\*

Adam Kelly, MS, ATC, Michigan State University 10:30am – 10:45am

#### The Effect of Fear of Reinjury on Clinical Tests following ACL Reconstruction\*

Stephanie Trigsted, MS, ATC, University of Wisconsin - Madison 10:45am - 11:00am

## **Lower Extremity Strength, Functional Performance and Limb Symmetry Among Healthy Subjects**

Caroline Lisee, MEd, ATC, Michigan State University 11:00am – 11:15am

## Comparison of Unilateral and Symmetry-based Outcomes in Patients with ACL Reconstruction and those with Meniscus Pathology

Christopher Kuenze, PhD, ATC, Michigan State University 11:15am – 11:30am

#### <u>Cooling Rates of Hyperthermic Humans Wearing American Football Uniforms</u> <u>when Cold-Water Immersion is Delayed</u>

Tim Di Mango, University of Central Michigan

11:30am – 11:45am

## <u>Acute Static or PNF Stretching Does Not Decrease Cramp Susceptibility in Crampprone Humans</u>

Kevin C. Miller, PhD, ATC, Central Michigan University 11:45 – 12:00pm

11:00am - 12:00pm

#### **Hip Instability**

Shane J. Nho, MD, MS Ravinia Ballroom DEF

#### The Role of Athletic Trainers in Public Health

(YP)

Carrie Docherty, PhD, ATC, FNATA

John Schrader, HSD, ATC Lake Michigan Ballroom

#### **Neuroplasticity in Athletic Training**

(SP)

Dustin Grooms, PhD, AT, CSCS

**River Ballroom** 

12:00pm - 1:00pm

#### **Exhibit Break**

Ravinia Ballroom ABC

#### **Certified Poster Presentations**

**Botanic Ballroom Pre-Function area** 

#### The Effects of Military Style Ruck Marching on Lower Extremity Loading

Jennifer Earl-Boehm, PhD, ATC, University of Wisconsin-Milwaukee

## Baseline Hop Symmetry is Associated with Changes in Asymmetry Following a Lower Extremity Injury: Preliminary Results

Janet Simon, PhD, ATC, Ohio University

## <u>Upper Extremity Stress Injury in a NCAA Division I Collegiate Tennis Player</u>

Matthew Sienkowski, MS, ATC, OTC, Spectrum Health Orthopedics

#### **Non- Certified Poster Presentations**

**Botanic Ballroom Pre-Function area** 

## Multimedia Consent and Release Forms for Educational and Marketing Purposes in Sports Rehabilitation Clinic: A Critically Appraised Topic Taylor Anthir Indiana State University

Taylor Anthis, Indiana State University

## The Association of Chest Compression Fraction to Survival at Discharge Following a Sudden Cardiac Arrest Event: A Systematic Review

Riley Bell, Saginaw Valley State University

## Spontaneous Non-contact Pneumothorax in Division III Male Swimmer: A Case Report

Alexis Blunk, Indiana State University

## Efficacy of Cold Water Immersion Prior to Endurance Activity to Increase Performance. A Critically Appraised Topic

Connor Burton, University of Indianapolis

#### Bilateral Athletic Pubalgia in a Collegiate Football Player

Lindsay Calvert, Purdue University

## Effects of Deep Water Running on Cardiorespiratory Function: A Systematic Review

Rebecca Carson, Saginaw Valley State University

## Cooling Rates of Hyperthermic Humans Wearing American Football Uniforms when Cold-Water Immersion is Delayed

Tim Di Mango, University of Central Michigan

#### <u>Effectiveness of Photobiomodulation in Treating Migraine Headaches: A</u> Case Series

Shelby Doades, Indiana State University

#### Persistent Shoulder Pain In Collegiate Male Swimmer

Alexandra Eggert, Xavier University

## Effects of Protective Headgear on Neurocognitive Function and Injury Risk and Rate in Soccer: A Critically Appraised Topic

Cody Forbes, Saginaw Valley State University

## <u>Medial Patellofemoral Ligament Reconstruction in a High School Football Player: A Case Report</u>

Christian Fosler, Grand Valley State University

## Comparative Values of Post-Concussive Assessments: Baseline Data vs. Normative Data, and the Effects of a Valid Baseline: A Systematic Review Hannah Gray, Grand Valley State University

#### **Quadriceps Tendon Rupture in Collegiate Soccer Player**

Kanosha Gray, Xavier University

#### Malaria in an 18-year-old Male Division II Collegiate Soccer Player

Deandre Grayson, University of Indianapolis

## The Use of Transcatheter Arterial Embolization for a Grade 1 Traumatic Spleen Laceration in a Collegiate Football Player: A Case Report

Brennan Hadley, Indiana State University

## Reasons Collegiate Athletes Are Dishonest or Deceptive About Injuries and Illnesses

Janice Hamachek, Northern Michigan University

## Post-Traumatic Osteoarthritis of the Ankle in a Secondary School Athlete: A Case Report

Clayton Hensley, Indiana State University

## <u>Thermoregulatory and Perceptual Effects of a Precooling Garment Worn Underneath an American Football Uniform</u>

Megan Keen, University of Central Michigan

#### <u>Bilateral Os Trigonum and Calcaneal-Navicular Coalition in a Female</u> <u>Collegiate Soccer Player</u>

Matt Koehler, Miami University

## Effects of Halliwick Aquatic Therapy as an Intervention for Improving Functional Mobility in Individuals with Neurological Disorders: A Critically Appraised Topic

Lauren Lavelle, Saginaw Valley State University

#### <u>Idiopathic Thrombocytopenic Purpura in Male High School Basketball</u> <u>Player</u>

Michael Lynch, University of Indianapolis

#### **Perceived Preparedness of Newly Certified Athletic Trainers**

Halie Marmalick, Northern Michigan University

### <u>Unremarkable Posterior Sternoclavicular Dislocation during a Football Drill</u> Alex Mueller, Miami University

# Complete Rupture of the Anterior Cruciate, Posterior Cruciate, with Lateral Collateral Ligaments and Strain of the Semitendinosus, Popliteus, and Gastrocnemius Muscles Accompanied by Damage to the Popliteal Nerve During a Posterior Dislocation of the Knee in a Division One Collegiate Football Player: A Case Report

Quentin Mullen, Miami University

## Effects of Ai Chi Therapy on Balance and Pain Among Patients Suffering from Chronic Illnesses/Disorders: A Critically Appraised Topic

Derek J. Prichard, Saginaw Valley State University

#### Triple Ipsilateral ACL Tear in Division I Softball Player

Stephanie Raudenbush, Miami University

## The Prevalence, Risk, and Rate of Musculoskeletal Injuries and Sudden Illness in Marching Band and Color Guard Members: A Critically Appraised Topic

Alissa Rhode, Saginaw Valley State University

#### **Tibial Spine Avulsion Fracture in a High School Athlete**

Jake Rytlewski, Purdue University

## <u>Comparison of the Tongue Blade Test to Ultrasound in Identifying Mandibular Fractures</u>

Tyler Schwartz, Grand Valley State University

#### Posterior Tibial Tendon Tear in a Collegiate Athlete

Michael Sundell. Purdue University

#### Hand, Foot, and Mouth Disease in High School Football Athletes

Megan Vandergrift, University of Indianapolis

#### Exertional Volar Compartment Syndrome with Concomitant Ulnar Nerve **Entrapment in a Collegiate Softball Pitcher: A Case Report**

James Walejewski, Grand Valley State University

#### **Lumbar Facet Syndrome in a Synchronized Skater**

Abby Weiland, Miami University

1:00pm - 2:00pmEBP – Concussion and Mental Health: What Are We Missing?

> Beth Antoine, DC, MS, ATC Ravinia Ballroom DEF

Leg length discrepancy; Lift or no Lift (SP)

David Craig, ATC

Lake Michigan Ballroom

Social Media: The Good, the Bad, and the Ugly (SP)

Scott Hudson, MS, ATC, CSCS Ryan Wilkinson, EdD, ATC, CSCS

**Botanic Ballroom** 

2:00pm - 3:00pm**EBP - Exercise is Medicine for Chronic Disease States** 

Sponsored by Nationwide Children's Hospital

Travis S. Gallagher, ATC

Ravinia Ballroom DEF

**GLATA Bowl** 2:00pm - 4:00pm**Sponsored by ATHLETICO** 

**River Ballroom** 

Fueling Performance in the Age of Fast Food, 3:00pm - 4:00pm

**Skipped Meals and Convenience Stores** 

**Sponsored by Gatorade** 

Dana Angelo White, MS, RD, ATC

Ravinia Ballroom DEF

The Exposure of Athletic Trainers to Critical Incidents

and the Need for Peer-to-Peer Support:

**Presented by NATA Proclamations Committee** 

Perry Denehy, MEd, ATC, EMT-I

**Botanic Ballroom** 

**Pinky Newell Talk** 4:00pm - 5:00pm

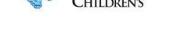
The Evolution of Athletic Brain Injury:

**Across the Ages and Sports** 

Julian Bailes, MD

Sponsored by Johnson & Johnson

Ravinia Ballroom DEF



Nationwide









5:00pm – 5:30pm GLATA Awards Presentation

Sponsored by ÖSSUR Ravinia Ballroom DEF



8:00pm – 11:00pm

**GLATA Social** 

Come join your colleagues for a fun evening including music from DJ Sandy

Ravinia Ballroom ABC (Registration Badge Required)

Saturday, March 11th

8:00am – 9:00am **EBP – Conservative Rehabilitation of the Windmill Softball Pitcher** 

Herman Hundley, MS, ATC, CSCS, FMSC Michael Macatangay, MS, ATC, FMSC

Lake Michigan Ballroom

9:00am – 11:00am EBP – Treating the Thoracic Spine: An Eclectic Approach to Improve Mobility

Scott Lawrance, DHSc, ATC, MSPT, CSCS

Lake Michigan Ballroom

9:00am – 10:30am Preparing for the Worst-Training for the Best: (SP)

A Practical Approach to Emergency Trauma Management

David Berry, MHA, PhD, ATC Darryl Conway, MA, ATC Ed Strapp, FP-C, WNRP, ATC

**Botanic Ballroom** 

10:30am – 12:00pm How to Understand Your Patients by Understanding Yourself (SP)

Scott Hudson, MS, ATC, CSCS Ryan Wilkinson, EdD, ATC, CSCS

**Botanic Ballroom** 

11:00am – 1:00pm EBP – Best Practice Cutaneous Manual Therapy

Adam Thompson, PhD, ATC **Lake Michigan Ballroom** 

## Call for Presentation Proposals for the 2018 GLATA Annual Meeting and Symposium

### March 14-17, 2018 Wheeling, IL

The Great Lakes Athletic Trainers' Association Education Committee is inviting proposals for professional presentations at the 2018 Annual Meeting and Symposium in Wheeling, IL, March 14-17, 2018. Athletic Trainers and affiliated professionals are encouraged to submit proposals for both general sessions and those that may qualify for the BOC's Evidence-based Practice (EBP) continuing education units (CEUs). Presentation formats for all sessions include: feature presentations, learning labs and mini-courses. Further descriptions and guidelines for both types of proposals are posted on the GLATA website under the Annual Meeting tab.

Presentation topics should address athletic training domain(s) beyond entry-level knowledge or address a topic that would make a valuable contribution to the understanding of the practice or pedagogy of athletic training. EBP foundational presentations should enhance the athletic trainer's understanding and implementation of EBP, while EBP clinical presentation should address the presentation topic using the best available evidence. In addition, if one's EBP presentation proposal is accepted by the GLATA, the author(s) must work with the GLATA Education Committee in securing BOC EBP course approval.

Individuals interested in presenting must complete the online application indicating the presentation type, learning objectives, and resources needed as well as a structured abstract (250 word limit; see website for format). Please note there is a specific application and proposal format for an EBP presentation. All proposals must be submitted electronically through the GLATA website [www.glata.org]. Mailed or faxed submissions will not be considered. Please contact Jessica Emlich Jochum, GLATA Education Committee Chair (jochumj@uindy.edu) regarding any questions. Each submission will undergo review by the GLATA Education Committee.

Submissions must be received by May 1, 2017 for consideration.

	Length	# of Speakers	Format
Feature Presentation	1 hr	1-2 Speakers	Lecture only
Learning Lab	2 hrs total	1-2 Speakers + lab assistants	Lecture and lab combination
Mini-Courses	2-6 hrs pre/post conference (attendees register for additional CEUs)	1-2 Speakers + lab assistants	Speaker's choice of lecture, lab or combination

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## **Silver Sponsors**

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## Great Lakes Athletic Trainers' Association 2017 Award Winners

<u>Golden Pinnacle</u> Gerald "Jerry" Bell David Craig William "Bill" Tessendorf

**Honorary Membership Paul Strandquist** 

#### **Outstanding Educator Award**

Rebekah "Becky" Bower Carrie Docherty Catherine "Katie" Grove Laura L. Harris Brian Hatzel

Dedicated Service Award
Michael Medich
Craig Voll

President's Excellence Award
Thomas Weidner

#### **Gatorade Secondary School Athletic Trainer Award**

Robert Gillen, ATC - Wauconda School, Wauconda, Illinois

#### Fall 2016 Gordy Stoddard Research Assistance Award

Eric Post (student)

Proposal title: Knowledge of Sport Volume Recommendations and Attitudes and Beliefs Towards Sport Specialization Among Youth Sport Coaches

#### Fall 2016 Thomas Weidner Research Assistance Award

Tamara Sagadore (student)

Proposal title: The effectiveness of a 4-week yoga intervention on the activation and timing of transverse abdominis and lumbar multifidus muscles, pain and functional disability among healthy and low back pain participants

#### **GLATA PR Contest Winners 2016-17**

Athletico: Bo Leonard, ATC, Oak Brook, IL

#### GLATA Award Winners: 2002 – 2016

#### Honorary Membership:

Elizabeth Arendt Gerry Detty Beverly Knight
Lou Belch Joe Eagan Brian Matix
John Bergfeld Scott Euype Richard Parker
Gary Calabrese David Fisher Kenneth Zisholz
Michael Collins Peter Hovorka

#### **Outstanding Educator:**

Gerald W. Bell Larry Leverenz Richard Ray Malissa Martin Gretchen Schlabach **David Berry David Carrier** Mark Merrick John W. Schrader Lorin Cartwright Michael Miller Patrick Sexton George Davies Sally Nogle Renee' Revis Shingles Lindsey Eberman Jeff Oliphant Stacy Walker Jessica Emlich Kim Peer Thomas G. Weidner Christopher Ingersoll William A. Pitney Andrew Winterstein Alice Wilcoxson Scott Lawrance Jennifer Popp John Powell Christine A. Lauber Ryan Wilkinson

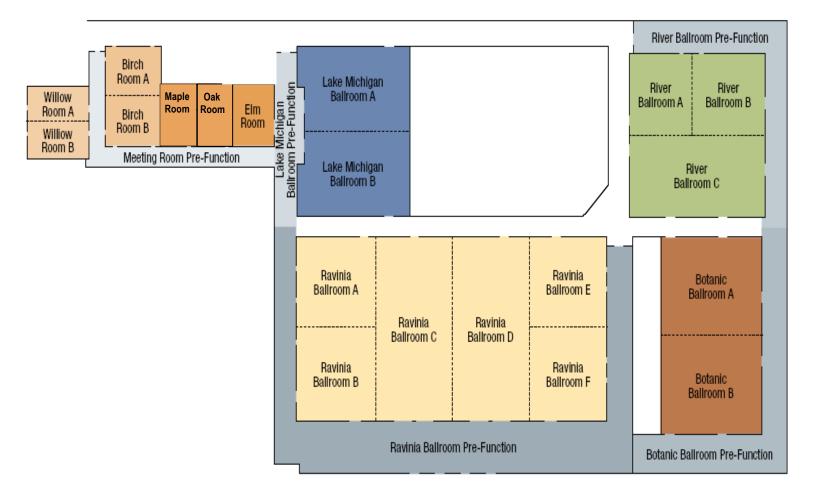
#### **Dedicated Service:**

Gerald W. Bell Garv Lake Steve Risinger Ann Berry Jan Lauer Julie Rochester Larry Leverenz Mark Schauer Dale Burkhouse Tory Lindley Gretchen Schlabach Dan Campbell Lorin Cartwright Matt Marzullo Lisa Schoene Jessica Emlich Justin Miller Patrick J. Sexton Christina Eyers Brent Millikin **Brad Sherman** Kevin Gerlach James Moore Renee' Revis Shingles Mark Gibson Kari Odland Megan Streveler Katie Grove Allen Passerallo Mark Stoessner William "Sully" Sullivan Robert S. Gray Angela Perusek Chris Huot Jill Ponzi Wayne Vaupel Marion Vruggink Roger Kalisiak Dan Rasor Kerry Waple Lisa Kluchurosky Richard Ray Hollie Kozak Gary D. Reinholtz Tom Weidner

#### Golden Pinnacle:

Gordon "Gordy" Graham Rod Moore Marjorie Albohm Robert Grav Robert S. Behnke Paul Plummer Catherine Grove Richard Ray Ann Berry Cynthia "Sam" Booth William Hughes Julie Rochester Lorin Cartwright Carol Humble John W. Schrader Roger A. Kalisiak Kent Falb Rick Shaw Walter "Kip" Smith Gary Lake Tony Garofalo Kevin Gerlach Jan Lauer Marion Vruggink **Tory Lindley** Jerry Whetstone Mark Gibson Dennis A. Miller **Dale Googins** 

#### Westin Hotel Floor Plan



### **GLATA Future Meetings**

March 14-17, 2018 - The Westin Chicago North Shore March 13-16, 2019 - The Westin Chicago North Shore March 11-14, 2020 - The Westin Chicago North Shore March 10-13, 2021 - The Westin Chicago North Shore March 9-12, 2022 - The Westin Chicago North Shore