

Great Lakes Athletic Trainers' Association

50th Annual Meeting and Symposium



GREAT LAKES

ATHLETIC TRAINERS ASSOCIATION

March 13th, 14th, 15th, 16th & 17th, 2018

The Westin Chicago North Shore

Wheeling, IL

11 CEUs & 10 EBP CEUs

“GLATA is approved by the Board of Certification, Inc.
to offer continuing education for Certified Athletic Trainers.”

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



Registration Hours – Sponsored by ATHLETICO

Ravinia Ballroom Pre-Function Area

Wed, March 14th

1:00pm – 5:00pm

Thurs, March 15th

8:00am – 3:30pm

Fri, March 16th

7:00am – 12:00pm



Exhibit Hours

Fri, March 16th

8:30am – 10:30am (Certified Only)

10:30am – 1:30pm (All Attendees)

Committee Meetings

Executive Committee

Wed, March 14th

7:30am – 6:00pm – Lake Michigan A

GLATA Student Senate

Wed, March 14th

1:00pm – 5:00pm – Elm Room

Thurs, March 15th

7:30am – 11:00am – Elm Room

Sat, March 17th

12:00pm – 4:00pm – Elm Room

Committee on Practice Advancement (COPA)

Thurs, March 15th

1:00 – 2:00pm – Elm Room

Critical Incident Stress Management (CISM) - Perry

Thurs, March 15th

7:30am – 9:00am – Birch Room

Secondary School Athletic Trainer Committee

Thurs, March 15th

3:00pm – 4:00pm – Elm Room

Governmental Affairs

Fri, March 16th

10:30am – 11:30pm – Elm Room

Research Committee

Fri, March 16th

2:00pm – 3:00pm – Elm Room

GLATA Conference Meeting area has FREE Wi-Fi – Network name – glata2018

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

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.

Mini Courses

Tuesday, March 13th & Wednesday, March 14th

Mini Course A ATs Cares Peer-to-Peer Support Program

3/13, 12:00pm – 6:30pm Perry Denehy, MEd, ATC, EMT-I, CCISM

3/14, 8:00am – 4:30pm

(13 CEU's) \$80.00 – member \$140.00 – non-member

2/19/18 – 3/1/18 \$95.00 – member \$155.00 – non-member

Onsite \$110.00 – member \$170.00 – non-member

Wednesday, March 14th

Mini Course B Snap, Crackle... No Pop: Treating Non-Traumatic Neck

3:00pm – 5:00pm Pain in the Athletic Population Without Manipulations

Dawn Andrews, DAT, ATC, CMP

Kari Wolf-Odland, DAT, ATC

(2 CEUs) \$40.00 – member \$60.00 – non-member

2/19/18 – 3/1/18 \$55.00 – member \$75.00 – non-member

Onsite \$70.00 – member \$90.00 – non-member

Mini Course C Best Practice for Cutaneous Manual Therapy

3:00pm – 5:00pm Mary Jacobs, MA, ATC, CSCS

Adam Thompson, PhD, ATC

(2 **EBP** CEUs) \$40.00 – member \$60.00 – non-member

2/19/18 – 3/1/18 \$55.00 – member \$75.00 – non-member

Onsite \$70.00 – member \$90.00 – non-member

Mini Course D Recognition and Management of Exertional Heat Illnesses:

4:00pm – 6:00pm A Simulated Learning Experience

Lindsey Eberman, PhD, ATC

Kenneth Games, PhD, ATC

(2 **EBP** CEUs) \$40.00 – member \$60.00 – non-member

2/19/18 – 3/1/18 \$55.00 – member \$75.00 – non-member

Onsite \$70.00 – member \$90.00 – non-member

Mini Course E Evidence-Based Practice in the Management of

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

Sponsored by NATA

Alicia Sufrinko, PhD

(4 **EBP** CEUs) \$80.00 – member \$120.00 – non-member

2/19/18 – 3/1/18 \$95.00 – member \$135.00 – non-member

Onsite \$110.00 – member \$150.00 – non-member



Mini Course F Advanced Airway Management:

5:00pm – 8:00pm Low Frequency Skill, High Potential of Risk When Not Performed Appropriately

David Berry, PhD, MHA, ATC

Darryl Conway, MA, ATC

Edward Strapp, FP-C, WNRP, ATC

(3 CEUs) \$60.00 – member \$90.00 – non-member

2/19/18 – 3/1/18 \$75.00 – member \$105.00 – non-member

Onsite \$90.00 – member \$120.00 – non-member

Mini Course G

7:00pm – 9:00pm

Recognition and Management of Exertional Heat Illnesses:**A Simulated Learning Experience** (limit of 10 attendees)

Lindsey Eberman, PhD, ATC

Kenneth Games, PhD, ATC

(2 **EBP** CEUs)**\$40.00 - member****\$60.00 – non-member****2/19/18 – 3/1/18****\$55.00 – member****\$75.00 – non-member****Onsite****\$70.00 – member****\$90.00 – non-member****Mini Course H**

7:00pm – 9:00pm

High Intensity Interval Training: Aquatic Style

David Berry, PhD, MHA, ATC

(Students Only)**Thursday, March 15th****Mini Course I**

6:30pm – 9:30pm

HealthCare Provider CPR

American Heart Association CPR-PR Recertification - Healthcare Provider

Matthew Marzullo, MEd, ATC

Steve Mayo, MS, ATC

(NO CEUs)

\$60.00 – member**\$90.00 – non-member****2/19/18 – 3/1/18****\$75.00 – member****\$105.00 – non-member****Onsite****\$90.00 – member****\$120.00 – non-member****Mini Course J**

6:30pm – 9:30pm

Evaluation and Treatment of Neck Pain in the Athletic Training Setting

Jamey Gordon, DPT, PT, ATC, CSCS

(3 CEUs)

\$60.00 – member**\$90.00 – non-member****2/19/18 – 3/1/18****\$75.00 – member****\$105.00 – non-member****Onsite****\$90.00 – member****\$120.00 – non-member****Mini Course K**

7:00pm – 9:00pm

Functional Evaluation and Treatment of the Foot and Ankle

Darrell Barnes, MS, ATC, CSCS

(2 CEUs)

\$40.00 – member**\$60.00 – non-member****2/19/18 – 3/1/18****\$55.00 – member****\$75.00 – non-member****Onsite****\$70.00 – member****\$90.00 – non-member****Mini Course L**

7:00pm – 9:00pm

Recognition and Management of Exertional Heat Illnesses:**A Simulated Learning Experience** (limit of 10 attendees)

Lindsey Eberman, PhD, ATC

Kenneth Games, PhD, ATC

(2 **EBP** CEUs)**\$40.00 - member****\$60.00 – non-member****2/19/18 – 3/1/18****\$55.00 – member****\$75.00 – non-member****Onsite****\$70.00 – member****\$90.00 – non-member****Friday, March 16th****Mini Course M**

10:00am – 12:00pm

Recognition and Management of Exertional Heat Illnesses:**A Simulated Learning Experience** (limit of 10 attendees)

Lindsey Eberman, PhD, ATC

Kenneth Games, PhD, ATC

(2 **EBP** CEUs)**\$40.00 - member****\$60.00 – non-member****2/19/18 – 3/1/18****\$55.00 – member****\$75.00 – non-member****Onsite****\$70.00 – member****\$90.00 – non-member**

Saturday, March 17th

Mini Course N	<u>Committee on Practice Advancement (COPA) - Creating the Environment for Successful Athletic Training Reimbursement Programming</u>	
8:00am – 8:45am	<u>NATA Third Party Reimbursement Initiative - Current Status and Future Direction</u> Joseph J. Greene, MS, ATC	
8:45am – 9:45am	<u>Athletic Training Reimbursement Case Studies in Indiana and Wisconsin</u> Steve Allison, ATC, CEAS Rick Shaw, MS, ATC	
10:00am – 10:45am	<u>Evaluation and Documentation: Reimbursement Considerations</u> Sue Condon	
10:45am – 12:00pm	<u>Reimbursement and Clinical Skill Integration: Knee Evaluation and Documentation</u> Matt Bekkedal, MEd, ATC, CSCS	
12:00pm – 1:00pm	<u>Implementation Strategy (Panel/Lunch)</u>	
1:00pm – 2:15pm	<u>Reimbursement and Clinical Skill Integration: Shoulder Evaluation and Documentation</u> Andrew Acker, ATC	
(6 CEU's)	\$130.00 – member	\$180.00 – non-member
2/19/18 – 3/1/18	\$145.00 – member	\$195.00 – non-member
Onsite	\$150.00 – member	\$210.00 – non-member
Mini Course O	<u>Enhancing Emergent Care in Athletic Training: Intravenous Therapy</u>	
9:00am – 11:00am	Ashley Stakeman, PA-C	
(2 EBP CEUs)	\$80.00 - member - (Includes supplies)	\$120.00 – non-member
2/19/18 – 3/1/18	\$105.00 – member	\$135.00 – non-member
Onsite	\$110.00 – member	\$150.00 – non-member
Mini Course P	<u>Enhancing Emergent Care in Athletic Training: Wound Closure</u>	
11:00am – 1:00pm	Tatsiana Singh, MPAS, PA-C Elizabeth Neil, MS, ATC	
(2 EBP CEUs)	\$80.00 - member - (Includes supplies)	\$120.00 – non-member
2/19/18 – 3/1/18	\$105.00 – member	\$135.00 – non-member
Onsite	\$110.00 – member	\$150.00 – non-member

General Program

Thursday, March 15th

7:30am – 6:00pm

Skills Practice

Robert “BC” Charles-Liscombe, EdD, ATC

Jennifer K. Popp, PhD, ATC

Skills stations available for practice, refinement and continuing education.

- **Heat Illness** - Using a task trainer, clinicians will be able to assess their knowledge and ability and practice the skills needed to assess core body temperature by inserting a flexible probe rectal thermometer necessary for ice immersion treatment and rapid reading semi-rigid thermometer.
- **Heart and Lung Sounds** - Using a mannequin and vital signs simulator, clinicians will be able to assess their knowledge and ability and practice the skills needed to detect normal and abnormal sounds using a stethoscope.
- **Eye, Ear, Nose and Throat Physical Examination** - Using task trainers and lab assistants, clinicians will be able to assess their knowledge and ability and practice the skills needed to conduct a physical examination of the eye, the ear, nose and throat using high and low cost ophthalmoscope/otoscope tools.
- **Basic Life Support** - Using task trainers, clinicians will be able to assess their knowledge and ability to establish an airway using OPA, NPA, and supraglottal airway adjuncts; administer supplemental oxygen via cannula, non-rebreather masks, and bag valve masks; and provide chest compressions at the recommended rate and depth.
- **Managing Hemorrhage** - Tourniquets, hemostatic agents, and suture practice pads.

Lab assistants will be available to guide participants in self-directed skills practice, multi-media resources will be available for review and instruction, and cost estimates and vendor supplies lists will be available for participants to support purchasing decisions for AT clinical settings.

Willow Room

8:30am – 10:00am

Post Concussion Visual Rehab and Sideline Triage of Ocular Injuries

SP

Kyle Ross, OD, FAAO

River Ballroom

9:00am – 10:00am

**EBP - Prevalence and Consequences of Early Sport Specialization
Among Adolescent Athletes**

David R. Bell, PhD, ATC

Eric Post, MS, ATC

Ravina Ballroom ABC

10:00am – 11:00am

Exertional Rhabdomyolysis

Jon Hochstetler, MAT, ATC

Ravinia Ballroom ABC

Engineering Athletic Movement: An Athletic Trainers Role

Ryan Weible, MEd, ATC, CES, PES, FMS

Lake Michigan Ballroom

10:00am – 11:00am

Inclusive Patient Care

SP

Kenneth E. Games, PhD, ATC

Zachary K. Winkelmann, MS, ATC

River Ballroom

10:00am – 1:00pm

NATA Committee on Practice Advancement - Tara Soprano, MS, ATC (moderator) **A Patient Centered Approach to Independent Medical Care**

R. Mark Laursen, MS, ATC

Disablement Model

John Parsons, PhD, ATC

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.

Professional oral presentations and student poster presentations are intermingled.

Moderator: Christopher Kuenze PhD, ATC

Botanic Ballroom

***GLATA Research Assistance Award Winner**

The Effects of Joint Mobilizations on Dynamic Postural Control in Individuals with Chronic Ankle Instability: A Systematic Review with Meta-Analysis

Stacey Gaven, PhD, ATC – Indiana State University

10:00am – 10:15am

Pectoralis Major Tendon Avulsion in a Collegiate Soccer Player

Caroline Guindon, DAT, ATC – Boston University

10:15am – 10:30am

Ankle and Trunk Implications on Postural Control

Janet E. Simon, PhD, ATC – Ohio University

10:30am – 10:45am

Test-Retest Reliability of Baseline King-Devick Assessments in Pediatric Soccer Athlete

Abigail C Bretzin, MS, ATC – Michigan State University

10:45am – 11:00am

Optimal Therapeutic Interventions Administered by Athletic Trainers in the Management of Plantar Fasciitis Pain: A Systematic Review

Bailey Liedel – Saginaw Valley State University

11:00am – 11:15am

Assessment of an Active Learning Approach to Concussion Education with Urban High School Athletes

Jessica Wallace PhD, ATC – Youngstown State University

11:15am – 11:30am

Acute effects of sleep deprivation on neuro-ophthalmologic function using King-Devick Test

Sarah Coon, ATC – Indiana University, Bloomington

11:30am – 11:45am

Superior Peroneal Retinaculum Avulsion in an Extreme Sport Athlete: A Case Study

Adam J. Thompson, PhD, ATC – Indiana Wesleyan University
11:45am – 12:00pm

Effects of Military Style Ruck Marching on Lower Extremity Loading in Army ROTC Cadets

Jennifer Earl-Boehm, PhD, ATC, FNATA – University of Wisconsin-Milwaukee
12:00pm – 12:15pm

The Development and Reliability of Four Neurocognitive Single-Leg Hop Tests

Nathan Millikan MS, ATC – Indiana Wesleyan University
12:15pm – 12:30pm

The Ability to Reach American Heart Association (AHA) Guidelines for Chest Compression Depth, Chest Compression Rate, and Chest Compression Fraction in Kinesiology Students

Riley Bell – Saginaw Valley State University
12:30pm – 12:45pm

Upper Extremity Function of Firefighters Measured with Clinician-Rated and Patient-Reported Outcome Measures

Zachary K. Winkelmann, MS, ATC – Indiana State University
12:45pm – 1:00pm

11:00am – 12:00pm

Complying With Your State's Laws and Practice Act

Michael Porters, MAT, ATC
Ravinia Ballroom ABC

Cultural Competence: Beyond the List of Traits

Rene' Revis Shingles, PhD, ATC
Lake Michigan Ballroom

The Ins and Outs of Recognizing and Treating Vocal Cord Dysfunction and Exercise Induced Asthma in Athletes

Alice Wilcoxson, PhD, ATC, PT
River Ballroom

SP

12:00pm – 1:00pm

Strategic Issues in Athletic Training Lecture Series: Disablement Model

Presented by NATA Professional Development Committee

Aaron Struminger, PhD, ATC
Ravinia Ballroom ABC



12:00pm – 1:00pm

**Treating Persistent Muscle Inhibition:
What To Do When You've Thrown The Kitchen Sink at it**

Neal Glaviano, PhD, ATC
Grant E. Norte, PhD, ATC, CSCS

Lake Michigan Ballroom

Student Luncheon (Students Only)

River Ballroom

1:00pm – 2:00pm

EBP - Menstrual Dysfunction Screening for All Female Athletes

Julie Young, MA, ATC, PES

Ravinia Ballroom ABC

Cupping Therapy: Passing Phase or Will it Stick?

SP

Beth Kinslow, DSc, ATC

Lake Michigan Ballroom

Money Matters:

SP

Financial Literacy for the Athletic Training Young Professional

Alyssa Anderson, MS, ATC

Andrew Lundgren, MA Ed, ATC, CSCS

Botanic Ballroom

2:00pm – 3:00pm

Assessment of Physical Activity following Musculoskeletal Injury:

Beyond Return to Play

David R. Bell, PhD, ATC

Christopher Kuenze, PhD, ATC

Ravinia Ballroom ABC

CAATE Update:

LesLee Taylor, PhD, ATC

Lake Michigan Ballroom

Health Informatics: The AT as a Knowledge Worker

Amy Brugge, EdD, ATC, CHDA

Botanic Ballroom

Benefits of a Formally Structured Onboarding Program

Meredith Dotson, MEd, ATC

Tina Lepley, ATC

Birch Room

2:00pm – 3:30pm

Student Panel Career Roundtable

SP

River Ballroom

3:00pm – 4:00pm

Vestibular/Ocular Motor Screening & It's Importance in the Management of Concussed Athletes

Scott Euyep, PT, DPT

Ravinia Ballroom ABC

3:00pm – 4:00pm

Mental Health Panel

Jennifer Chadburn, EdM, ATC

Carrie Landa, PhD, ATC

Timothy Neal, MS, ATC, CCISM

Lake Michigan Ballroom

Addressing Health Disparities and the Social Determinants of Health in Athletic Training Clinical Practice and Education

Robert “BC” Charles-Liscombe, EdD, ATC

Botanic Ballroom

The Importance of Mentorship for the Newly Credentialed Athletic Trainer

Stacy E. Walker, PhD, ATC, FNATA

Birch Room

3:30pm – 5:00pm

GLATA Student AT Olympics

Scott Lawrance, DHSc, ATC, MSPT, CSCS

River Ballroom

4:00pm – 5:00pm

EBP - Self Myofascial Release: An Evidence Based Approach

Ryan Weible, MEd, ATC, PES, CES, FMS

Ravinia Ballroom ABC

5:00pm – 6:30pm

GLATA BUSINESS MEETING

Ravinia Ballroom ABC

7:00pm – 9:00pm

NATAPAC Fundraiser

Spears Restaurant



Friday, March 16th

7:30am – 8:30am

STATE MEETINGS

Illinois	Ravinia Ballroom ABC
Indiana	Lake Michigan Ballroom
Michigan	Botanic Ballroom
Minnesota	River Ballroom
Ohio	Willow Room
Wisconsin	Birch Room

8:30am – 2:00pm

EXHIBIT HALL OPENS

Ravinia Ballroom DEF

8:30am – 10:00am

Psychological Skills for AT Students

Mark Cole, PhD, ATC, CMPC

Amy Gaule, MS, ATC, PES

River Ballroom

9:00am – 10:00am

EBP - Examining Adherence to Therapeutic Rehabilitation

Jessica Kirby, MSED, ATC

Jessica L. Rager, MS, ATC

Ravinia Ballroom ABC

10:00am – 12:00pm

NATA Foundation Lecture:

The Galactic Approach to the Treatment of ACL Injuries-Current Surgical Indications and Rehabilitation Techniques

Gary J. Calabrese, PT, DPT

Kurt Spindler, MD

SP

SP

Ravina Ballroom ABC

10:00am – 11:00am

Update on Biologics: PRP, Stem Cells and Secret Sauces

Brian Cole, MD, MBA

Lake Michigan Ballroom

Engineering Healthier Brains

Larry Leverenz, PhD, ATC

River Ballroom

SP

Facilitating Effective Debriefing with Clinicians to Improve Patient Care

Kirk Armstrong, EdD, ATC

Birch Room

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.

Moderator: Lisa S. Jutte, PhD, ATC

Botanic Ballroom

***GLATA Research Assistance Award Winner**

A Critical Evaluation of the Landing Error Scoring System for Individuals with ACL Reconstruction

Christopher Kuenze PhD, ATC – Michigan State University

10:00am – 10:15am

Knowledge, Attitudes, and Beliefs of Youth Sport Coaches Regarding Sport Volume Recommendations and Sport Specialization*

Eric G. Post, MS, ATC – University of Wisconsin – Madison

10:15am – 10:30am

Bilateral Trigger Finger in a Division III Pitcher- A Case Report

Hayden Marlowe – Grand Valley State University

10:30am – 10:45am

Lower Extremity Biomechanical Differences between Female Dancers and Soccer Players

Hayley Ericksen, PhD, ATC – University of Wisconsin-Milwaukee

10:45am – 11:00am

A Meta-analysis Examining Objective Balance and Gait Following Concussion Symptom Resolution

Tyler Wood MS, MAT, ATC – University of Illinois at Urbana-Champaign

11:00am – 11:15am

The Effects of Custom-Made Orthotics on Chronic Low Back Pain and Function in Active Adults: A Systematic Review

Kaylyn N. Schiemann – Saginaw Valley State University

11:15am – 11:30am

The Effectiveness of a 4-Week Yoga Intervention on the Activation and Timing of Core Musculature, Pain and Functional Disability*

Tamara Sagadore MS, ATC – Long Island University Brooklyn
11:30am – 11:45am

Sweat Electrolyte Concentrations and Sweat Rates of Athletes With and Without a History of Exercise-Associated Muscle Cramps

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

11:00am – 12:00pm

**Model Practice in Concussion Management:
An Interdisciplinary, Patient-Centered Approach**

Danielle Colegrove, MS, ATC
Brian Vesci, DAT, ATC
Lake Michigan Ballroom

Beyond HOPS-Solving Conflict Using What We Know Works!

SP

Trevor M. Bates, DHSc, ATC
David Berry, PhD, ATC
River Ballroom

**Why Culture Eats Strategy For Breakfast:
Advanced Level Leadership & Change Management In Athletic Training**

Sara Stiltner, MEd, ATC
Elizabeth Walters, EdD, ATC
Birch Room

12:00pm – 1:00pm

Exhibit Break/Poster Session
Non- Certified Poster Presentations
Botanic Ballroom Pre-Function area

The Effects of Aquatic Treadmill Training Compared to Land Based Treadmill Training on Cardiorespiratory Function in Patients with Chronic Diseases: A Systematic Review

Brady Aboussleman, Saginaw Valley State University

The Ability to Reach American Heart Association (AHA) Guidelines for Chest Compression Depth, Chest Compression Rate, and Chest Compression Fraction in Kinesiology Students

Riley Bell, Saginaw Valley State University

The Influence of Leg Dominance or Preference on Muscle Imbalances and Bilateral Asymmetries: A Systematic Review

Rebecca Carson, Saginaw Valley State University

Femoral Acetabular Impingement in a Division III Collegiate Soccer Player: A Case Study

Hannah Carty, Indiana State University

Morel-Lavallée Lesion in a High School Athlete: Clinical Case Report

Jacey Cauhorn, Manchester, University

The Effects of Transcutaneous Electrical Nerve Stimulation (TENS) on Postoperative Pain and Analgesic Usage: A Critically Appraised Topic

Caleb M. Christie, Saginaw Valley State University

Delayed Treatment and the Subsequent Effects in a Mid-shaft Fifth Metatarsal Fracture: A Case Study

Dylan Decker, Grand Valley State University

Femoral Acetabular Impingement and Labrum Tear in Adolescent Male Football Player

Victoria DiMattio, Xavier University

The Effect of Travel on Northern Michigan University Student-Athletes

Abigail Flaminio, Northern Michigan University

Social Media's Effect on Athletic Performance

James A. Fox, Northern Michigan University

Morel- Lavallée Lesion in a High School Football Player: A Case Report

Emily Gantt, Grand Valley State University

Acute proximal adductor longus tear in conjunction with acute athletic pubalgia in a high-school athlete: A Case Report

Benjamin Graham, Grand Valley State University

Bilateral Mixed Femoro-Acetabular Impingement in a Rugby Player

Khoa Ho, Purdue University

Articular Cartilage Lesion of the Femur in a Collegiate Cross Country Runner

Olivia Kosnik, Grand Valley State University

Optimal Therapeutic Interventions Administered by Athletic Trainers in the Management of Plantar Fasciitis Pain: A Systematic Review

Bailey Liedel, Saginaw Valley State University

Peroneal and Soleus Tendonitis with Residual Chronic Inflammation in a Collegiate Cross-Country Athlete: A Case Report

Dylan Madigan, Grand Valley State University

Bilateral Trigger Finger in a Division III Pitcher- A Case Report

Hayden Marlowe, Grand Valley State University

Intercostal Muscle Spasms in a Division 1 Collegiate Cross Country Runner: A Case Report

Robert Pawlak, Indiana State University

The Efficacy of Rebound Diathermy as a Thermal Heating Agent: A Critically Appraised Topic

Alissa C. Rhode, Saginaw Valley State University

The Effects of Custom-Made Orthotics on Chronic Low Back Pain and Function in Active Adults: A Systematic Review

Kaylyn N. Schiemann, Saginaw Valley State University

Cubital Tunnel Syndrome in a High School Athlete

Katie Schneider, Northern Illinois University

Femoral Acetabular Impingement with an Associated Labrum Tear in a Collegiate Cross Country Athlete

Nancy Sun, Purdue University

Femoral Acetabular Impingement with an Associated Labrum Tear in a Collegiate Cross Country Athlete

Ashley Teets, Saginaw Valley State University

Mid-Tibial Tension Fracture with Osteoid Osteoma in a Female Division I Basketball Player

Audrey Van Auken, Miami University

Bi Lateral Hand Compartment Syndrome in a Former High School Tri-Athlete

Alyssa Vaniman, Northern Michigan University

The Effects of Aquatic Therapy and Training Interventions on Balance in Adults with Knee Osteoarthritis: A Systematic Review

Clayton Westdorp, Saginaw Valley State University

12:30pm – 1:30pm

**Pharmacological Interventions for the Athletic Trainer:
Physiology, Mechanism of Action and Application of Out Of-Hospital Drug
Interventions for Acute Critical Emergencies**

David Berry, PhD, ATC

Darryl Conway, MA, ATC

Edward Strapp, FP-C, WNRP, ATC

Ravinia Ballroom ABC

The Foot Posture Index-6: A Different Way of Seeing Your Feet

Ed Jones, PT, DHSc, OCS

Lake Michigan Ballroom

Catastrophic Events in Athletics: The Aftermath

H. Keith Owsley, MS, ATC, CSCS

Botanic Ballroom

SP

So You Want To Go International?

Mark Gibson, MEd, MS, ATC, PT

Birch Room

Secondary School Peer to Peer

Dale Grooms, ATC (Moderator)

Willow Room

1:30pm – 2:30pm

**EBP - Inflammatory Bowel Disease in Sports Medicine:
Implications for Athletic Trainers**

Christina Eysers, EdD, ATC

Ashley Johnson, MS, ATC

Ravinia Ballroom ABC

EBP - Choose your words wisely:

Using proper verbal cues can enhance lower extremity movement

Jill Thein-Nissenbaum, PT, DSc, SCS, ATC

Lake Michigan Ballroom

1:30pm – 3:30pm

GLATA Quiz Bowl

Sponsored by Mueller

River Ballroom



2:30pm – 3:30pm

EBP - Managing Post-Exercise Inflammation:

From Ibuprofen to Cherries

Sponsored by Gatorade

Roberta H. Anding, MS, RD/LD, CDE, CSSD, FAND

Ravinia Ballroom ABC



3:30pm – 5:00pm

Pinky Newell Talk

Chris Norton

Ravinia Ballroom ABC

GLATA Awards Presentation

Ravina Ballroom ABC

6:00pm – 8:00pm

GLATA 50th GALA CELEBRATION

Ravinia Ballroom DEF

8:00pm – 11:00pm

GLATA Social

Ravinia Ballroom DEF

Saturday, March 17th

8:00am – 9:00am

GLATA FaceTime

Come bring your questions and comments to discuss with GLATA leadership!

Elm Conference room

Public Safety Athletic Training;

Establishing Athletic Training Services for a Police Department

A.S. Woody Goffinett, MBA, ATC, EMT-P, FF1

Lake Michigan Ballroom

The Role of Baseline Functional Performance Testing to improve Outcomes

After a Lower Extremity Musculoskeletal Injury

Janet Simon, PhD, ATC

Botanic Ballroom

The Role of the Athletic Trainer in the YMCA

Alex Brummett, ATC

Elizabeth Davison, ATC

River Ballroom

9:00am – 10:00am

Vestibular Rehabilitation in Patients Following a Concussion

Stacey L. Gaven, PhD, ATC

Lake Michigan Ballroom

SP

9:00am – 11:00am

EBP – Sport-Related Concussion Standard of Care Guidelines that Incorporate the 5th International Consensus Conference on Concussion in

Sport (2016) Recommendations

Thomas Kaminiski, PhD, ATC, FNATA, FACSM

Botanic Ballroom

EBP – Getting the most bang for your exercise buck:

Which exercises best activate the gluteus medius and maximus muscles?

Alyson Kelsey, MEd, ATC

Jill Thein-Nissenbaum, PT, DSc, SCS, ATC

River Ballroom

10:30am – 12:00pm

Pre-Hospital Management of Cervical Spine Injuries in Non-Traditional Athletic Activities: What is the Current Evidence to Maximize Outcomes?

SP

David Berry, PhD, ATC

Darryl Conway, MA, ATC

Edward Strapp, ATC, WEMT-P

Lake Michigan Ballroom

11:00am – 1:00pm

EBP - Exertional Heatstroke:

Defending and Implementing Best Practice in the Field

Kevin Miller, PhD, ATC

Botanic Ballroom

Knee Valgus: Looking Beyond the Knee

David M. Bazett-Jones, PhD, ATC, CSCS

Jennifer Thorpe, MS, ATC, CSCS

River Ballroom

Great Lakes Athletic Trainers' Association

2018 Award Winners

Golden Pinnacle

Craig Voll, PhD, ATC

Outstanding Educator Award

Dorice Hankemeier, PhD, ATC

Heidi Matthews, MS, ATC

Craig Voll, PhD, ATC

Jessica Wallace, PhD, ATC

Dedicated Service Award

Scott Lawrance, DHSc, ATC

President's Excellence Award

Jerry Whetstone, MEd, ATC

Barbara S.W. Solomon, MA, CCC-SLP

Gatorade Secondary School Athletic Trainer Award

Kim Barber-Foss, MS, ATC

GLATA Student Senate Preceptor of the Year

Timothy Koberna, MA, ATC

Fall 2017 Research Award Recipients - Bob Behnke Research Assistance Award

Chris Kuenze, PhD, ATC – Michigan State University

“Contextual factors impacting functional outcomes at the time of medical clearance after ACL reconstruction: A mixed methods study”

Spring 2017 Research Award Recipients - Gordy Graham Research Assistance Award

Zachary K. Winkelmann, MS, ATC – Indiana State University

“The perceptions and beliefs of telehealth encounters: A pilot study”

Thomas Weidner Research Assistance Award

Daniel Clifton, MEd, ATC, CES

“Association between sport specialization, athleticism, and lower extremity injury history in high school athletes”

Public Relations Contest Winner

TBD