# **Emergency Care in Sport (ECS) Course**

February 15-16 (Sat-Sun), 2025

Atlanta, GA

## Saturday, February 15, 2025: Piedmont Atlanta Hospital, Shaheen Auditorium

## **Day 1: MEDICAL EMPHASIS**

7:00 – 8:00 am	Registration/Continental Breakfast/Emergency Equipment Exhibitors	
8:00 – 8:05 am	Welcome/Introduction (program committee)	Ron Courson, Glenn Henry,
		Robb Rehberg, Jim Ellis, MD
8:05 – 8:30 am	Emergency Situations in Sports	Jim Ellis, MD
8:30 – 8:55 am	Emergency Preparation/EAP Development	Ron Courson
8:55 - 9:10 am	Medical Time Out	Jim Ellis, MD
9:10 9:35 am	Emergency Evaluation	Ron Courson, Glenn Henry
9:35 – 9:45 am	Emergency Evaluation Virtual Demonstration	Ron Courson, Glenn Henry
9:45 - 10:00 am	NFL Injury Review	Robb Rehberg
10:00 - 10:15 am	Information Exchange/Emergency Equipment Exhibitors	
10:15 - 10:45 am	Head Trauma in Sports	Javier Cardenas, MD
10:45 - 10:55 am	Case Studies: Atypical Headache/ Epidural Hematoma	Kim Walpert, MD
10:55 - 11:05 am	Head Evaluation Virtual Demonstration	Javier Cardenas, MD
11:05 - 11:20 am	Crisis Management in Athletics	Doug Calland
11:20 - 11:35 am	Mental Health Emergency Action Plan	Brad Hambric
11:35 - 12:00 pm	Crisis Management/Mental Health Panel Discussion	Moderator:Brad Hambric Panel: Tim Neal
·	•	Rick Burkholder, Sierra Dimberg, Doug
		Calland, Lovie Tabron
12:00 - 12:30 pm	Box Lunch sponsored by Piedmont Healthcare	
12:30 – 12:35 pm	Piedmont ECS Inspiration Award	
12:35 – 12:45 pm	Keynote Address	pending
12:45 – 1:10 pm	Cardiac Conditions	Jonathan Kim, MD
1:10 - 1:40 pm	Recognition and Management of SCA in Athletes	Jonathan Drezner, MD
1:40 - 1:50 pm	Case Study: SCA in Athletic Setting	Leslie Bisson
1:50 – 2:00 pm	Case Study: SCA in Athletic Setting	Mike Williams
2:00 - 2:10 pm	Case Study: SCA in Non-Athletic Setting	Rick Burkholder
2:10 – 2:20 pm	BJSM Resuscitation on the Field of Play: Best-Practice	Mike Patterson, MD, Jon Drezner, MD
2:20 - 2:35 pm	"Team Approach: Management of SCA"	Moderator: Jim Ellis; Panel: Mike Williams
	Panel Discussion	Rick Burkholder, Glenn Henry, Jim Kyle,
		Jon Drezner, Leslie Bisson
2:35 - 2:50 pm	Information Exchange/Emergency Equipment Exhibitors	
2:50 - 3:10 pm	Sickle Cell Trait	Fran O'Connor, MD
3:10 - 3:20 pm	Case Study: Sickle Cell Trait	Fran O'Connor, MD
3:20 - 4:00 pm	Exertional Heat Illness	Doug Casa, PhD, ATC
4:00 - 4:15 pm	Basic Airway Management	Glenn Henry
4:15 – 4:30 pm	Advanced Airway Management	Denise Whitfield, MD
4:30 – 4:40 pm	Case Study: Airway	Denise Whitfield, MD
4:30 – 4:40 pm	Transition to Emergency Labs	
4:40 – 6:00 pm	Emergency Laboratory Stations	
	<ul> <li>SCA: CPR and AED with protective equipment</li> </ul>	

6:00 - 7:00 pm

Oxygen Administration
 Reception in exhibit area hosted by course sponsors

Basic airway management Advanced airway management





SCA: CPR and AED without protective equipment SCA: use of automated chest compression device Exertional heat illness cold water immersion





## Sunday, February 18, 2025: Piedmont Atlanta Hospital, Shaheen Auditorium

7:00 - 7:30 am

# **Day 2: TRAUMA EMPHASIS**

Continental Breakfast/Emergency Equipment Exhibitors

7:30 – 8:00 am	Spine Injuries in Sports	Nicholas Theodore, MD
8:00 - 8:10 am	Case Study: Spine Injury	pending .
8:10 - 8:20 am	Case Study: Spine Injury	Kim Walpert, MD
8:20 - 8:50 am	Management of Spine Injuries	Ron Courson
8:50 – 9:20 am	Spine Injury Management Panel Discussion	Moderator: Jim Ellis; Panel: Kim Walpert, Nicholas Theodore, Ron Courson, Glenn Henry
9:20 – 9:35 am	Hemorrhage Control	Glenn Henry
9:35 – 9:50 am	Information Exchange/Emergency Equipment Exhibitors/Tra	nsition to Emergency Labs
9:50 – 11:30 am	Emergency Laboratory Stations	
	Protective equipment review	
	Helmet and shoulder pad removal	
	<ul> <li>Spinal motion restriction: log roll: supine and prone</li> <li>Spinal motion restriction: multi-person lift</li> </ul>	
	<ul><li>Spinal motion restriction: multi-person lift</li><li>Spinal motion restriction: scoop stretcher</li></ul>	
	<ul> <li>Spinal motion restriction: scoop stretcher</li> <li>Spinal motion restriction: vacuum mattress</li> </ul>	
	<ul> <li>Spinal motion restriction: KED</li> </ul>	
	<ul> <li>Spinal motion restriction: cervical collar application</li> </ul>	
	<ul> <li>Spinal motion restriction: packaging</li> </ul>	
	<ul> <li>Hemorrhage control</li> </ul>	
11:30 - 12:00 pm	General Medical Emergencies	Woods Curry, MD
12:00 – 12:30 pm	Box Lunch sponsored by Piedmont Healthcare	
12:30 – 12:35 pm	Piedmont ECS Inspiration Award: Jim Andrews, MD	Kevin Brown, CEO: Piedmont Healthcare
	Piedmont ECS Inspiration Award: Greg Elkins, MD	Jim Kyle, MD
12:35 – 1:00 pm	Emergency Preparedness Panel Discussion	Moderator: Ron Courson: Panel:
		Jim Kyle, Jim Ellis, Glenn Henry,
1,00 1,20 pm	Thorogic and Abdominal Trauma	Doug Casa, Jamie Shepherd
1:00 – 1:30 pm 1:30 – 1:45 pm	Thoracic and Abdominal Trauma Current Trends in Trauma Care	Woods Curry, MD Jeff Hinshaw
1:45 – 2:05 pm	Vascular Injuries in Sport	David Sailors, MD
2:05 – 2:35 pm	Orthopedic Trauma	Jim Voos, MD
2:35 – 2:50 pm	Orthopedic Splinting	Reggie Scott
2:35 – 3:00 pm	Orthopedic Emergency Panel Discussion	Moderator: Eric Gordon; Panel: Jim Voos,
	Cases: Knee Dislocation, Open Tib-Fib Fracture,	Jim Andrews, David Sailors
	Femur Fracture, Compartment Syndrome	Reggie Scott
3:00 – 3:20 pm	Panel: Emergency Management: Identifying and	Moderated by Robb Rehberg; Panel:
	Utilizing Resources; Training Considerations	Glenn Henry, Mike Cendoma, Darryl
		Conway, Rod Walters, Ray Castle
3:20 – 3:40 pm	International Considerations	Mark Gillette, MD
3:40 – 4:00 pm	Panel: Leadership in Sports Medicine	Moderator: Matt Kutz; Panel: AJ Duffy, Jim Andrews, Katie O'Neal, Jim Ellis,
4:00 nm	Course Conclusion	Reggie Scott
4:00 pm	Course Conclusion	





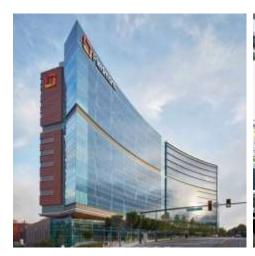




The Emergency Care in Sport (ECS) course is designed to prepare sports medicine team members to manage emergency situations. Emergency situations may arise at any time during athletic events. Expedient action must be taken to provide the best possible care to the sport participant with emergency and life or limb threatening conditions. The development and implementation of an emergency plan helps ensure that the best care will be provided. Athletic organizations have a duty to develop an emergency plan that may be implemented immediately when necessary and to provide appropriate standards of emergency care to all sports participants. Emergency preparation involves formulation of an emergency plan, proper coverage of events, maintenance of appropriate emergency equipment and supplies, utilization of appropriate emergency medical personnel, and continuing education in emergency medicine. The ECS course features top healthcare professionals from across the country skilled in emergency medicine and includes both didactic presentations and hands-on skill laboratory sessions using scenario-based learning.

The 2025 ECS course will be held February 15-16 in Atlanta, Georgia on the Piedmont Atlanta Hospital campus. ECS is approved for 16.5 hours of physician CMEs and continuing education credits for allied healthcare professionals for athletic trainers, emergency medical technicians, physical therapists, and nurses. Participation for the ECS course will be limited to the first 250 registrants. Registration costs are \$ 500 for physicians, \$ 300 for allied healthcare professionals and \$ 150 for students. There will be a 10% discount for all categories (physician, allied healthcare professional, student) for those registering by December 15<sup>th</sup>, 2024.

Piedmont Atlanta Hospital, the flagship hospital of Piedmont Healthcare, has served Atlanta for more than a century. Located in the Buckhead community of Atlanta, he 643-bed facility renowned for its high quality, patient-centered healthcare. Piedmont Atlanta Hospital is an acute-care community hospital offering all major medical, surgical and diagnostic services, including 24-hour emergency services, transplantation and comprehensive care. As a not-for-profit organization, hospital earnings maintain and enhance services and facilities and support education, outreach, and research activities. This allows Piedmont Atlanta Hospital to offer the most advanced, specialized care possible.













#### Faculty

Jim Andrews, MD Andrews Medical Leslie Bisson, MD **Buffalo Bills** 

Chris Blaszka, ATC, NREMT University of Georgia

Chris Bostdorff, MD Georgia Emergency Medicine Specialists

Rick Burkholder, ATC Kansas City Chiefs

Doug Calland, ATC The Ohio State University Javier Cardenas, MD West Virginia University, NFL Doug Casa, PhD, ATC **Korey Stringer Institute** 

Ray Castle, PhD, ATC, NREMT **Action Medical** 

Mike Cendoma, ATC **Sports Medicine Concepts** Micki Collins, ATC Louisiana State University Darryl Conway, ATC, NREMT University of Michigan Ron Courson, ATC, PT, SCS, NRAEMT University of Georgia

Cincinnati Bengals Woods Curry, MD Brittany deCamp, ATC University of Georgia Sierra Dimberg, PhD Atlanta Falcons

Jon Drezner, MD Seattle Seahawks, University of Washington

AJ Duffy, ATC, PT **NATA President** 

Jim Ellis, MD, FACEP NFL Medical Director, Emergency Preparedness

Mark Gillette, MD **Premier League** Shone Gipson, ATC **New Orleans Saints** 

Eric Gordon, MD University of Georgia, Piedmont Orthopedic Sports Medicine

Wake Forest University

Brad Hambric, EdD, LPC, LCAS, NCC University of Georgia Glenn Henry, MA, EMT-P University of Georgia

Jeff Hinshaw

Mary Beth Horodyski, PhD, ATC

University of Florida Morgan Houston, ATC University of Georgia Jonathan Kim, MD NFL, Emory University

Mike Kordecki, DPT, SCS, ATC **Praxis** 

Matt Kutz, PhD, ATC Florida International University

Jim Kyle, MD The Kyle Group Ryan Madaleno, ATC, NREMT University of Georgia Tim Neal, ATC Concordia University Connor Norman, ATC, PT, CSC, NREMT University of Georgia

Fran O'Connor, MD Uniformed Services University of the Health Sciences Katie O'Neal, MD Chief Medical Officer, SEC, Louisiana State University Mike Patterson, MD Chief Medical Officer, The Football Association (UK)

Jake Pfiel, ATC Atlanta Falcons

Robb Rehberg, PhD, ATC NFL

David Sailors, MD University of Georgia, University Vascular Associates

Samantha Scarneo-Miller, PhD, ATC West Virginia University

Reggie Scott, ATC Los Angeles Rams

Owen Stanley, ATC, NREMT Louisiana State University









#### Faculty

Erik Swartz, PhD, ATC Marquis Swinton, ATC Nicholas Theodore, MD Kim Tomlinson, MD Todd Toriscelli, ATC Jim Voos, MD Kim Walpert, MD Rod Walters, DA, ATC Denise Whitfield, MD Mike Williams, ATC

Adelphi University
University of Georgia
Johns Hopkins University, NFL
Georgia Emergency Medicine Specialists
Tennessee Titans
Cleveland Browns
University of Georgia, Piedmont Neurosurgery
Walters, Inc., Consultants in Sports Medicine
Health Services – Los Angeles County, NFL
Utah State University



In support of improving patient care, this activity has been planned and implemented by University of Georgia Athletic Association and Piedmont Healthcare. Piedmont Healthcare in jointly accredited by the Accreditation and Piedmont Healthcare. Piedmont Healthcare is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team. This activity offers 16.5 AMA PRA Category 1 Credit(s)<sup>TM</sup>, 16.5 ANCC Credits, 16.5 AAPA Category 1 Credits, 16.5 BOC Credits, and 16.5 IPCE Credits.



This activity was planned by and for the healthcare team and learners will receive 16.5 Interprofessional Continuing Education (IPCE) credits for learning and change.







