

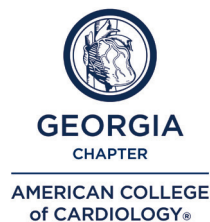


MARCH 22, 2024

Emergency Cardiovascular Care Conference (EC3)

**Featuring topics in Cardiogenic Shock,
Out of Hospital Cardiac Arrest, STEMI, + more!**

**Gas South District Conference Center
6400 Sugarloaf Parkway
Duluth, GA 30097**



Greetings from the Program

Program Course Directors

Arthur B. Reitman, MD, FACC
J. Jeffrey Marshall, MD, FACC, MSCAI
Jason Grady, NRP

Program Committee

Chad Black, NRP
Charidee Burks, RN, BSN
Allison G. Dupont, MD, FACC, FSCAI
Wissam Jaber, MD, FACC
Michael Johnson, MS, NRP
Prashant Kaul, MD, FACC
Patrick McDougal, MD, FACEP, FAEMS
Pascha E. Schafer, MD, FACC
James Smith, MD, FACEP
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Associate Executive Director

Melissa Connor

Educational Director

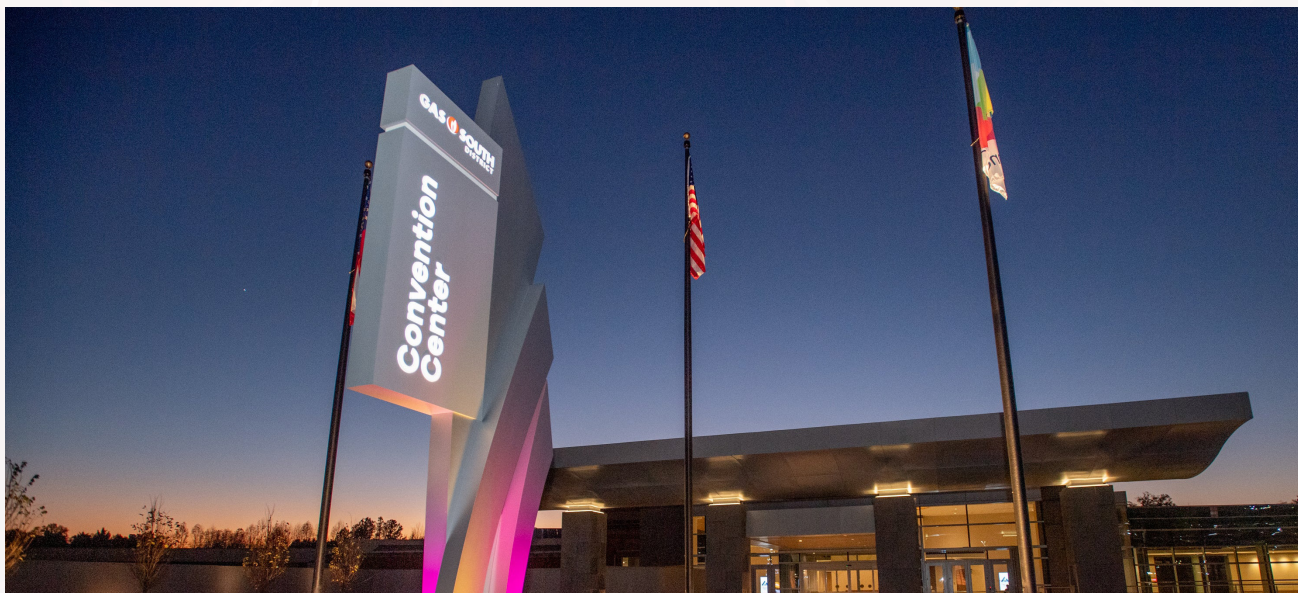
Kathi Davis, BSN, RN

Director of Marketing & Design

Sophie Harris

The Georgia Chapter of the American College of Cardiology (GA ACC) in partnership with the Georgia Nurses Association (GNA), Georgia College of Emergency Physicians (GCEP) and the Georgia Emergency Medical Services Association (GEMSA) is pleased to announce the Emergency Cardiovascular Care Conference (EC3) being held on March 22th, 2024 at Gas South Convention Center in Duluth, GA. This one-day conference will focus on the areas of STEMI, Cardiogenic Shock and Out of Hospital Cardiac Arrest. We have assembled top experts in these three fields to discuss the latest treatments and therapies and how to work together as a team to increase survival. The target audience for this conference is cardiologists, emergency medicine physicians, EMS, RNs, CVTs, RTs, APPs and others who treat acute coronary syndrome related illnesses and we are expecting over 700 in attendance from all of Georgia and the surrounding states.

The need for this type of conference and the importance of our industry partners cannot be understated and we would like to invite you to be a part of this groundbreaking work in Georgia. Through your participation, we will have the ability to deliver the highest level of education from top experts in their fields, translating into lives saved and communities impacted.



Exhibitors and Sponsors

DIAMOND LEVEL:

NORTHSIDE HOSPITAL

HEART INSTITUTE

GOLD LEVEL:



CONFIRMED EXHIBITORS AS OF 3/5/24:

Abiomed
Air Methods
Astrazeneca
Avive
Boston Scientific
GCEP

Inari
Kiniksa
Lantheus
Medtronic
Stryker

Schedule of Events

6:30am Registration Opens
Exhibit Hall
Breakfast

7:55am **Welcome and Opening Remarks**
Arthur B. Reitman, MD, FACC
Georgia Chapter President
WellStar

8:00am **KEYNOTE: The Future of Care for STEMI with Cardiogenic Shock**
Navin K. Kapur, MD, FACC, FSCAI
Tufts University

8:45am **Case Study: STEMI with Cardiogenic Shock at a Level 3 ECC**
Amy Davis, BSN, RN, CENP
Effingham County Hospital

9:15am **Patient Presentation: OHCA/STEMI**
Prashant Kaul, MD
Piedmont Heart Institute

9:30am Exhibit Hall

10:00am **KEYNOTE: Developing STEMI Systems of Care: Inception to Maturity**
James G. Jollis, MD, FACC
The Christ Hospital

10:45am **Case Study - Emergency Department Point of Care Ultrasound: Illuminating Insights in the Blink of an Eye**
Matt Lyon, MD
Augusta University

11:15am **Choosing the Right Path: Navigating Comprehensive and Primary Stroke Centers**
Sung Lee, MD
Northeast Georgia Medical Center

11:45am Lunch in Exhibit Hall

12:45pm **KEYNOTE: Determinates of Survival for Patients with Out of Hospital Cardiac Arrest**
Benjamin S. Abella, MD, MPhil
Perelman School of Medicine,
University of Pennsylvania

1:30pm **Patient Presentation - Pediatric Out of Hospital Cardiac Arrest**
Richard Lamphier, RN
Georgia Nurses Association
Robert Whitehill, MD
Children's Healthcare of Atlanta

1:45pm **Pit Crew Approach to Cardiac Arrest**
Dan Elliott
NASCAR Royalty

2:15pm Exhibit Hall

2:45pm **Georgia Emergency Cardiac Care Update (OHCA/STEMI)**
April Moss, RN
Tiffany Harris, MPH
DPH Office of Cardiac Care

3:00pm **Remote ECMO Cannulation - Outside Hospitals, Museums or in an Ambulance: Can it be done?**
Allison G. Dupont, MD, FACC, FSCAI
Northside Hospital

3:30pm **EMS Case Study - EMS Destination Dilemma: Every Second Counts**
Greg Goedert, NRP, FP-C, CCP-C
Floyd County EMS

4:00pm Closing Remarks

General Information

REGISTRATION

Everyone must register to attend the conference. Badges are required. Click the link below to register.

<https://accga.wildapricot.org/event-5506405>

Note: You must first create a user name and password, then hit create account. Once your email address has been verified you should be able to register for the meeting.

Early Bird Registration: Before March 1st
Attendees: \$25.00; Students: \$10.00

After March 1st
Attendees: \$40.00; Students: \$10.00

CONFERENCE LOCATION

Gas South District
6400 Sugarloaf Pkwy
Duluth, GA 30097

PARKING

Travel carefully through the construction area all the way to Parking Deck 1. The bridge to the convention center is located from Parking Deck 1. Parking for the day is \$5.00-\$10.00. NO CASH, credit card only.

LODGING

The Embassy Suites hotel is within walking distance to the convention center. We will have a block of rooms in GA ACC for our attendees that want to stay overnight. We will be posting a reservation link on the accga.org website soon.

DIRECTIONS

Gas South Convention Center is located north of Atlanta on Interstate 85. Detailed directions: https://www.gassouthdistrict.com/plan-yourvisit/parking_directions

ATTIRE

Business casual attire is appropriate throughout the conference.

SPEAKERS

All speakers' photos, biographies, lecture titles and objectives will be listed on our website at accga.org for your review prior to the meeting.

CME CREDIT STATEMENT

The Georgia Chapter of the American College of Cardiology is accredited by the Medical Association of Georgia to provide continuing medical education for physicians.

The Georgia Chapter of the American College of Cardiology designates this live activity for a maximum of 6 AMA PRA Category 1 Credits™ for CEU and EMS, and 6 AMA PRA Category 1 Credits™ for ASRT. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing Credit Statement: Piedmont Healthcare is an approved provider of nursing continuing professional development by the South Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

ASRT and EMS Credit Statement: Georgia Office of EMS and Trauma is an approved provider of continuing education by the American Society of Radiologic Technologists. Participants will receive 6 Cardiac CEU's for EMS and 6 CEU's for ASRT.
Note: Approval Number TBD.

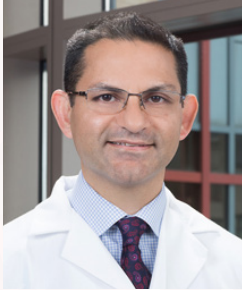
RECEIVING CREDIT

For CEU, EMS, ASRT/RCIS or Nursing:
Sign in – please make sure we have your correct email address and medical license number. You will receive an email. Click on the link to access and complete the survey questions as required by the ACCME. If you do not receive the email within 30 days: First, check your spam email folder. If you have not received an email, please contact mconnor@pami.org.

DISCLOSURE STATEMENT (PLANNERS)

Members of the Planning Committee declare that they nor any member of their family have a financial arrangement or affiliation with any corporate organization offering financial support or grant monies for this continuing medical education activity or with any corporate organization that might have an interest in the subject being presented.

Keynote Speakers



Navin K. Kapur, MD, FACC, FSCAI
Tufts University
Boston, MA

Dr. Kapur is Director of the Acute Circulatory Support Program and Associate Director of the Cardiac Catheterization Laboratory at Tufts Medical Center. His clinical expertise focuses on invasive hemodynamics, mechanical circulatory support, and interventional therapies for patients with advanced heart failure. He serves on several national committees involved with the American Heart Association, the American College of Cardiology, the Heart Failure Society of America, and the Society for Cardiac

Angiography and Interventions. As Director of the Interventional Research Laboratories at Tufts Medical, Dr. Kapur's translational research focuses on large animal models of acute and chronic heart failure, circulatory support device development, and cardioprotective mechanisms in the setting of acute myocardial infarction. His recent work has focused on the hypothesis that mechanically unloading the heart and delaying coronary reperfusion limits infarct size. This concept known as the 'mechanical conditioning hypothesis' has the potential to alter the paradigm of acute heart attack therapy and reduce the burden of ischemic heart failure. As Director of the Cardiac Biology Research Center within the Molecular Cardiology Research Institute at Tufts Medical Center, Dr. Kapur's basic science laboratory focuses on molecular mechanisms governing maladaptive cardiac remodeling in heart failure. His particular expertise involves signaling via the transforming growth factor beta (TGFb) system. Over the past 6 years, the laboratory has published several critical papers focused on a TGFb co-receptor known as endoglin and was the first to establish that reduced endoglin activity improves survival and limits maladaptive cardiac remodeling in heart failure. More recently, the laboratory has demonstrated that targeting endoglin using an antibody-mediated approach not only limits the development of cardiac fibrosis, but can reverse established cardiac fibrosis in preclinical models of heart failure. Dr. Kapur is the recipient of grant funding from the National Institutes of Health, American Heart Association, and several industry sponsors.



James G. Jollis, MD, FACC
The Christ Hospital
Cincinnati, OH

Dr. Jollis is a cardiologist with The Christ Hospital Physicians – Heart & Vascular in Cincinnati, Ohio. He serves as the Associate Program Director for the Cardiology Fellowship Program and Research Director for Cardiac Imaging. His medical career after college led to Duke University, where he was a tenured professor of medicine and radiology and a founding member of the Duke Clinical Research Institute.

His research focus has involved large clinical data sets and organizing hospitals, emergency medical systems, and communities to respond to cardiovascular emergencies in a coordinated timely response. He returned to Cincinnati as part of the Accelerator project, an intervention that involved 12 metropolitan regions and one-quarter of all SST-elevation myocardial infarction patients enrolled in the American Heart Association / American College of Cardiology national registry. This work focused on "moving care forward," training and entrusting paramedics and emergency departments to diagnose STEMIs and activate cardiac catheterization laboratories. His most recent study involves an NHLBI-sponsored cluster-randomized trial of pre-hospital interventions to improve out-of-hospital cardiac arrest. In the words of his co-investigator, "if a victim does not get defibrillated before the paramedics arrive, game over." Dr. Jollis is a Fellow of the American College of Cardiology and Chair of the Get With The Guidelines Coronary Artery Disease Advisory Group for the American Heart Association. He has been published in dozens of medical journals including the American Heart Journal, Circulation, Journal of the American College of Cardiology, Journal of the American Medical Association, and New England Journal of Medicine.

Keynote Speakers



Benjamin S. Abella, MD, MPhil
Perelman School of Medicine, University of Pennsylvania
Philadelphia, PA

Dr. Abella studies sudden cardiac arrest, a leading cause of death that claims over 350,000 lives each year in the United States. Specifically, projects within his clinical research team include: (1) evaluation of CPR and resuscitation performance, (2) testing new methods to teach CPR in the community, (3) prognostication of neurologic outcomes after cardiac arrest, and (4) methods to improve post-arrest care and outcomes. Dr. Abella is also the developer and Medical Director of a novel training course for post-arrest care and targeted temperature management (TTM), the Penn TTM Academy. Dr. Abella has published over 250 scholarly works, reviews and monographs in numerous professional journals including NEJM, JAMA and Circulation, as well as textbook chapters on cardiac arrest and resuscitation. He is Co-Chair of the global Resuscitation Science Symposium and has participated in developing international CPR guidelines. He has won a number of honors for his research, clinical care in the Emergency Department and his teaching of residents and medical students, and has lectured widely on the topics of cardiac arrest and post-arrest treatment. The investigative work of Dr. Abella's team is supported by funding from the NIH and PCORI, as well as industry sources.

Faculty

Augusta University

Matt Lyon, MD

Children's Healthcare of Atlanta

Robert Whitehill, MD

DPH Office of Cardiac Care

Tiffany Harris, MPH

April Moss, RN

Effingham County Hospital

Amy Davis, BSN, RN, CENP

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WellStar Health System

*Arthur B. Reitman, MD, FACC**

**indicates Program Course Director*

Guest Speaker



Dan Elliott

Dan Elliott was the second of three sons of Georgia Elliott and he served as a NASCAR pit crew member and transmission builder from 1976-1991 on the #9 car driven by his younger brother Bill. The Elliott brothers from Dawsonville were a family team that pulled off some of the most impressive feats in NASCAR history.

The brothers grew up around the short tracks – and NASCAR speedways – of the South following their dad George, who owned Ford race cars and sold racing parts at the local tracks. In the mid-1970s, the Elliott family began competing on the circuit now known as Monster Energy Cup with Bill, the youngest, doing the driving, while Dan and Ernie helped prepare the cars and worked on pit road, with Dan working on engines as well as handling transmissions and rear ends, plus changing tires during races.

In the beginning, they raced out of an old schoolhouse between Dawsonville and Dahlonega and began their career with a well-worn Ford Thunderbird. Later, the Elliotts purchased a Mercury and assorted parts from Roger Penske and their performance dramatically improved. By the 1980s, they were the dominant team on the superspeedways and won the first Winston Million, the 1988 championship and set numerous speed records along the way. Bill Elliott once said his family's race team's rise to the top of the sport was nothing short of a miracle. "It was like Wilbur and Orville Wright taking what they had and flying to the moon," he said.

Dan Elliott, who gave up his own driving ambitions – he did win a consolation race at Dixie Speedway before he stopped – suffered two serious injuries on pit road as a result of being struck by other drivers and retired from over-the-wall work in 1991. In 2008, he was named general manager of Gresham Motorsports Park, a track in which his father was once part of the ownership team, and held that position until 2013.

Dan Elliott will discuss his experience on the pit crew and the benefits of a well organized team working together for maximum efficiency and outcomes as well as the detriment when things go badly. Could the pit crew model, from planning, communication, practicing and implementing translate to more ROSC rates and overall survival?

