



7:00 a.m. – 8:00 a.m. Breakfast

8:00 a.m. – 8:10 a.m. Welcome and Overview • Ronald Kanter, MD and Stuart Berger, MD

SESSION 1 | CAN WE PREDICT AND PREVENT SUDDEN CARDIAC DEATH? WHAT'S IN OUR NEAR FUTURE?

Moderators: Susan Etheridge, MD and Victoria Vetter, MD

8:10 a.m. – 8:50 a.m. Keynote: Harnessing AI to predict and prevent SCD: Hype or hope? • John Triedman, MD

8:50 a.m. – 9:10 a.m. Newer concepts in resuscitation science in the young • Javier Lasa, MD

9:10 a.m. – 9:30 a.m. Gene therapy for inherited arrhythmias & cardiomyopathies • Barry Byrne, MD

9:30 a.m. – 9:50 a.m. AEDs and their deployment: Past, present, and future • Stuart Berger, MD

9:50 a.m. - 10:05 a.m. Q&A - All Speakers

10:05 a.m. - 10:25 a.m. Break

SESSION 2 | KEY UPDATES: DIAGNOSTIC & THERAPEUTIC

Moderator: Andrew Landstrom

10:25 a.m. - 10:45 a.m.

Channelopathies
Greg Webster, MD

10:45 a.m. - 11:05 a.m.

Cardiomyopathies
Seshadri Balaji, MD

11:05 a.m. - 11:25 a.m.

Myocarditis
Mubeena Abdulkarim, MD

11:25 a.m. - 11:45 a.m.

Congenital Structural
Ronald Kanter, MD

11:45 a.m. - 12:05 p.m.

Aortopathies
Shaine Morris, MD

SESSION 3 | FROM "ZERO" TO "HEART SAFE SCHOOL"

Moderator: Allison Thompson, MBA

How to get schools to buy into Project ADAM
Tanya Edwards & Mindy Seeberger

Guiding a large school district toward HSS designation
Melissa Olen, APRN

Guiding rural schools toward HSS designation
Courtney White, RN

Day of the drill: high-fidelity school simulation
Charles Wooley, RN

Continued engagement after HSS designation
Marc Dutro, RN

12:05 p.m. - 12:15 p.m. Q&A - All Speakers

12:15 p.m. – 1:45 p.m. Lunch

SESSION 4 | SPORTS PARTICIPATION FOR HIGH-RISK CONDITIONS

Moderator: Javier Lasz, MD

1:45 p.m. - 2:05 p.m.

Arrhythmogenic cardiomyopathy
Brittney Murray, MS, CGC

2:05 p.m. - 2:25 p.m.

The asymptomatic WPW patient
Susan Etheridge, MD

2:25 p.m. - 2:45 p.m.

Anomalous coronary artery
Julie Brothers, MD

2:45 p.m. - 3:05 p.m.

Hypertrophic cardiomyopathy
Seshadri Balaji, MD

3:05 p.m. - 3:25 p.m.

A blueprint to “shared decision making”
Brynn Dechert-Crooks, APRN

SESSION 5 | FROM PLAN TO PULSE: A HANDS-ON HEART SAFE SCHOOL WORKSHOP

Moderator: Salim Idriss, MD, PhD

Code ADAM: Running the heart safe school drill
Richard Lamphier, RN

The power of team: Coordinators, medical directors, and beyond • *John Phillips, MD*

Stronger together: mentoring the next generation of heart safe schools

AED readiness: Familiarity with the devices circulating in our community • *Matthew Sorensen, MD*

Finding the best model for meaningful outcomes
Jaclyn Reider, APRN

3:25 p.m. - 3:40 p.m.

Q&A - All Speakers

3:40 p.m. - 4:00 p.m.

Break

SESSION 6 | DEBATES

Moderators: Anjan Batra, MD

4:00 p.m. - 4:15 p.m.

In medically optimized CPVT, subsequent SCA should only be treated with sympathetic denervation (pro)
Shubhayan Sanatani, MD

4:15 p.m. - 4:30 p.m.

(con)
Steve Fishberger, MD

4:30 p.m. - 4:45 p.m.

Asymptomatic patients with an anomalous right coronary artery from the left sinus and a slit-like orifice should undergo surgery (pro)
David Kalfa, MD

4:45 p.m. - 5:00 p.m.

(con)
Julie Brothers, MD

5:00 p.m. - 5:15 p.m.

Q&A - All Speakers

5:15 p.m.

Adjourn

5:30 p.m.

Cocktail Social & d'oeuvres

7:00 a.m. – 7:50 a.m.

Breakfast

8:00 a.m. – 8:10 a.m.

Welcome • Ronald Kanter, MD

SESSION 7 | ECG SCREENING

Moderator: Ronald Kanter, MD

8:10 a.m. - 8:50 a.m.

Keynote: International Summit on ECG Interpretation of Athletes: A 2025 update
Victoria Vetter, MD

8:50 a.m. - 9:10 a.m.

Computer vs cardiologist: Is AI the answer?
John Friedman, MD

9:10 a.m. - 9:20 a.m.

Who We Play For model
Evan Ernst

9:20 a.m. - 9:30 a.m.

Statewide ECG screening model at scale
Salim Idriss, MD, PhD

9:30 a.m. - 9:50 a.m.

Chicago model
Frank Zimmerman, MD

9:50 a.m. - 10:05 a.m.

Q&A - All Speakers

10:05 a.m. - 10:25 a.m.

Break

SESSION 8 | WHEN CARDIAC ARREST HAPPENS AT SCHOOL

Moderators: John Phillips, MD and Mindy Seeberger

10:25 a.m. - 10:45 a.m.

The first 5 minutes: activating the CERP
Patricia Lema, RN

10:45 a.m. - 11:05 a.m.

From event to ICU: prehospital & ED management
Peter Antevy, MD

11:05 a.m. - 11:25 a.m.

The hospital workup
Dominic Abrams, MD

11:25 a.m. - 11:45 a.m.

The 72-hour window: debriefing the school community
English Flack, MD

11:45 a.m. - 12:05 p.m.

Returning to classroom: clearance, restrictions & reintegration
Brynn Dechert-Crooks, APRN

12:05 p.m. - 12:20 p.m.

Q&A - All Speakers

12:20 p.m. - 1:30 p.m.

Lunch



SESSION 9 | AFTER TRAGEDY: COORDINATING THE CORONER, THE CLINIC, AND THE COMMUNITY

Moderators: Susan Etheridge, MD and English Flack, MD

- 1:30 p.m. - 1:45 p.m. How to interact with the coroner's office: Investigation of the decedent following sudden unexplained death
Heather MacLeod, GC
- 1:45 p.m. - 2:00 p.m. The negative workup following SCA: What are the next steps?
Greg Webster, MD
- 2:00 p.m. - 2:15 p.m. The moment everything changes: SCA in sport and its ripple effect on the team
Ken Edmonds
- 2:15 p.m. - 2:30 p.m. Caring for families & communities after SCD
Martha Lopez-Anderson
- 2:30 p.m. - 2:45 p.m. The patient perspective
Heather Baker, EdD

2:45 p.m. - 3:05 p.m. Q&A - All Speakers

3:05 p.m. - 3:30 p.m. Break

SESSION 10 | BEYOND SURVIVAL: LONG-TERM OUTCOMES IN YOUTH AT RISK FOR SUDDEN CARDIAC ARREST

Moderators: Steve Fishberger, MD

- 3:30 p.m. - 3:50 p.m. What we've learned after 25 years of heart safe school programs
Stuart Berger, MD
- 3:50 p.m. - 4:10 p.m. Disease progression and lifelong management of cardiomyopathies in youth
Dominic Abrams, MD
- 4:10 p.m. - 4:30 p.m. Repaired but not cured: Long-term outcomes and SCD risks in complex CHD
Frank Zimmerman, MD
- 4:30 p.m. - 4:50 p.m. Risk stratification and long-term outcomes in sodium channel-mediated arrhythmia syndromes
Shubhayan Sanatani, MD

4:30 p.m. - 4:50 p.m. Q&A - All Speakers

4:50 p.m. Adjourn - Day 2



7:00 a.m. – 7:50 a.m. **Breakfast**

7:50 a.m. – 8:00 a.m. **Welcome • Matt Love**

SESSION 11 | IT'S HAPPENING: GENE AND PRECISION THERAPIES FOR CHANNELOPATHIES AND CARDIOMYOPATHIES

Moderators: Greg Webster, MD and Dominic Abrams, MD

8:00 a.m. - 8:20 a.m.

Gene and precision therapies for channelopathies: From pre-clinical to early-phase clinical trials
Andrew Landstrom, MD, PhD

8:20 a.m. - 8:40 a.m.

Gene therapies for cardiomyopathies: Does benefit outweigh risk?
Anwar Chahal, MD, PhD

8:40 a.m. - 9:00 a.m.

Improving delivery to reduce toxicity: From virus to lipid nano-particles
Barry Byrne, MD

9:00 a.m. - 9:20 a.m.

The way forward: The promise and obstacles for implementing gene therapy at the bedside
Lisa Wilsbacher, MD, PhD

9:20 a.m. - 9:40 a.m.

Moderator-led discussion with speakers forming a panel. Q&A from the audience

SESSION 12 | IF YOU WANT TO FURTHER ELEVATE CERP: HOW SYSTEMS PREVENT FAILURE

Moderators: Richard Lamphier, RN and Shira Kastan-Goldstein MBA

Project ADAM – National update
Anoop Singh, MD, Allison Thompson, Stuart Berger, MD

How to acquire institutional Project ADAM buy-in
John Phillips, MD, Salim Idriss, MD, PhD, Matthew Sorensen, MD

Aim Big: How to approach the CEO & Superintendent
Melissa Olen, APRN, Matt Love, Jose Dotres, PhD

Mandatory CERP curriculum
Eric Stern, Brenda Wilder

Why good intentions fail: The system-level barriers to heart safe schools
Heather Baker, EdD

9:40 a.m. - 10:05 a.m. **Q&A - All Speakers**

10:05 a.m. - 10:25 a.m. **Break**

SESSION 13 | WHAT WOULD YOU DO? MY CHALLENGING CASE, IF I COULD PHONE A FRIEND.

Moderator: Anjan Batra, MD

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| 10:25 a.m. - 10:45 a.m. | Presentation Title
<i>Speaker Name Here</i> |
| 10:45 a.m. - 11:05 a.m. | Presentation Title
<i>Speaker Name Here</i> |
| 11:05 a.m. - 11:25 a.m. | Presentation Title
<i>Speaker Name Here</i> |
| 11:25 a.m. - 11:45 a.m. | Presentation Title
<i>Speaker Name Here</i> |
| 11:45 a.m. - 12:05 p.m. | Presentation Title Her
<i>Speaker Name Here</i> |
| 12:05 p.m. - 12:20 p.m. | Q&A |

SESSION 14 | THE HARD TRUTHS: FUNDING, POLICY, AND SAFEGUARDS IN BUILDING HEART SAFE SCHOOLS

Moderator: Anoop Singh, MD and Heather Baker, EdD

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| 10:25 a.m. - 10:50 a.m. | Legislative strategy: How to draft effective legislation that limits unfunded mandates
<i>Katherine Bryant, AHA</i> |
| 10:50 a.m. - 11:15 a.m. | What schools fear: Myths and realities
<i>Fernando Weiner, Esq</i> |
| 11:15 a.m. - 12:05 p.m. | Uniting on a single cause, building a CERP ecosystem to secondary prevention
-The power of EMS advocacy for school's CERP
- Dispatch integration: Registering and activating public AED's-can we get the rhythm strips?
- Parks, youth leagues, and after-school programs: Who owns safety?"
<i>Ken Edmonds, Jason Mansour, MD, Jennifer Maynard, MD, Casey Cline</i> |
| 12:05 p.m. - 12:20 p.m. | Q&A |

12:20 p.m.

Closing Announcement, claiming credits • *Ronald Kanter, MD*