



2025 Cardiac Arrest Survival Summit

SCHEDULE AT-A-GLANCE

Dec. 3–6, 2025 • Arizona Grand Resort • Phoenix, AZ
Pre-Conference Workshops Dec. 2 & 3



Seconds to Act—Empowering the Response to Cardiac Arrest and Life-Threatening Emergencies

*Engage our communities with a systems approach to
time-sensitive emergencies*

- 100+ sessions and workshops across 7 tracks
- 80+ qualified sessions to earn CEs
- 1st national gathering to review the AHA ECC & CPR Guidelines

FOUNDING PARTNERS:



American
Heart
Association



American
Red Cross



Welcome

TO THE CARDIAC ARREST SURVIVAL SUMMIT



CONTINUING EDUCATION ACCREDITATION

The 2025 Cardiac Arrest Survival Summit is approved by the Center for Healthcare Education, Inc. for continuing education credit for EMTs, Paramedics, Nurses and Dental Professionals. Center for Healthcare Education, Inc. is a nationally recognized provider of quality continuing education courses.

2025 CASSUMMIT SURVIVOR/ CO-SURVIVOR HOSPITALITY SUITE

Survivor Hospitality Suite: Sierra 1 | Co-Survivor Hospitality Suite: Palm 2C

Open throughout the conference

A dedicated Survivor/Co-Survivor Hospitality Suite will be open throughout the conference to provide opportunities for survivors and their loved ones to meet one another, share experiences, learn about educational resources, and build life-long relationships.

View the full agenda at
<https://www.citizencprsummit.org/agenda-2025>



SCHEDULE OVERVIEW



Tuesday, Dec. 2

8:00 AM – 5:00 PM
Registration Open

8:00 AM – 12:00 PM
Pre-Conference Workshops

12:00 – 1:00 PM
Lunch on Your Own

1:00 – 5:00 PM
Pre-Conference Workshops

Wednesday, Dec. 3

7:00 AM – 5:00 PM
Registration Open

8:00 AM – 12:00 PM
Pre-Conference Workshops

12:00 – 1:00 PM
Lunch on Your Own

1:00 – 5:00 PM
Pre-Conference Workshops

5:15 – 7:00 PM
Opening Ceremonies and Keynote

7:00 – 8:30 PM
Opening Reception in Exhibit Hall

Thursday, Dec. 4

7:00 AM – 5:00 PM
Registration Open

7:00 – 8:00 AM
Breakfast with Exhibitors in Exhibit Hall

8:00 – 10:05 AM
General Session

10:05 – 10:35 AM
Morning Break in the Exhibit Hall

10:35 AM – 12:30 PM
Concurrent Sessions

12:30 – 1:50 PM
Cash & Carry Lunch in Exhibit Hall

1:50 – 2:40 PM
General Session

2:55 – 5:05 PM
Concurrent Sessions

3:45 – 4:15 PM

Afternoon Break in Exhibit Hall

6:00 – 9:00 PM

A Celebration of Survivors and Rescuers

Friday, Dec. 5

7:00 AM – 5:00 PM
Registration Open

7:00 – 8:00 AM
Breakfast with Champions –
RoundTable Discussions

8:00 – 10:05 AM
General Session

10:05 – 10:35 AM
Morning Break in the Exhibit Hall

10:35 AM – 12:25 PM
Concurrent Sessions

12:25 – 1:25 PM
Cash & Carry Lunch in Exhibit Hall

1:25 – 2:15 PM
General Session

2:25 – 3:15 PM
General Session

3:25 – 4:15 PM
Concurrent Sessions

4:25 – 5:15 PM
Concurrent Sessions

Saturday, Dec. 6

7:00 AM – 5:00 PM
Registration Open

8:00 – 10:10 AM
General Session

10:25 AM – 12:20 PM
Concurrent Sessions

12:35 – 1:00 PM
Award Announcement and Closing



PROGRAM SCHEDULE

TUESDAY, DEC. 2

PRE-CONFERENCE WORKSHOPS

10:00 AM – 12:00 PM

CardiacSTAR: Novel, Immersive, Story-Driven CPR Training That Sticks
Sonoran Sky 5

Lorrel Brown Toft, M.D. • David Knechtel • Britney Guillermo

1:00 – 5:00 PM

Keeping It Real: A True and Genuine Approach to Community Education
Sonoran Sky 1 & 2

John Smith

When Baking Resuscitation into Hospital Design, Simulation is the Secret Ingredient
Sonoran Sky 4

Devin Harrison, PMP, COR III • Julie Lee • Sherri Boisvert • Vanessa Aycock • Darien Joseph • Lisa Baker • Tracey E. Robilotto • Debra A. Mosley, HES, REdl • Gail Lites, BSN, RN

The First 600 Seconds: A Four-Phase Approach to Sudden Cardiac Arrest
Sonoran Sky 5

A.J. Fandrich

WEDNESDAY, DEC. 3

PRE-CONFERENCE WORKSHOPS

8:00 AM – 12:00 PM

From Science to Survival: Developing a Plan to Save Lives
Sonoran Sky 1 & 2

David Hiltz • Robert B. Dunne, MD, FACEP • Susan B. Davis, DNP, MSN, RN, EMT-P • Jim Suozzi, DO, NRP, FACEP • Brandon Oto, PA-C, FCCM • Richard Shok, RN, NRP, EMS

Elevating Pediatric Resuscitation: Rapid Response Strategies for EMS and ED
Sonoran Sky 5

John Erbayri • Theresa Walls, MD, MPH • Shannon Wolf, MSN, RN, CPEN, NPD-BC, NREMT • Ian Stoddart, BS, EMT-P • James Randolph III, BS, NRP • Kyle Rice, NRP • Karen O'Connell, MD, MED

American Heart Association BLS & Heartsaver: Review and Discuss the 2025 AHA Guidelines for CPR & ECC
Canyon Ballroom

Ian Drennan, ACP, PhD • Mark Terry, MPA, NRP

1:00 – 3:00 PM

American Heart Association ACLS: Review and Discuss the 2025 AHA Guidelines for CPR & ECC
Canyon Ballroom

Michael Kurz, MD, MS, FACEP, FAEMS, FAHA • Kenny Navarro, MEd, LP

1:00 – 5:00 PM

Putting the “P” Back in CPR! How a High Performance Ventilation Course can Improve Outcomes
Sonoran Sky 1 & 2

Bob Page, MEd, NRP, CCP, NCEE, CHSE, CHSOS

Creating a Plan to Protect Students: Implementing the Project Adam Heart Safe School Initiative
Sonoran Sky 4

Jaclyn Reider, DNP, CPNP-AC, CCDS • Richard Lamphier • Charles Wooley

Designing a Countywide AED Ecosystem: A Blueprint for Public Safety Leaders
Sonoran Sky 5

Stephen J. Kennedy, MPA, MS, ENP, EFO

3:00 – 5:00 PM

American Heart Association PALS: Review and Discuss the 2025 AHA Guidelines for CPR & ECC
Location TBA

Alexis Topjian, MD, MSCE, FAHA • Mary McBride, MD, MEd • Tia Raymond, MD, MBA, FAAP, FAHA, FCCM, PBLS

General Session
CASSummit 2025 Begins!

5:15 – 6:00 PM

Opening Ceremonies and Welcome
Canyon Ballroom

6:00 - 7:00 PM

Keynote: Phoenix Rising! Visions From the Past and for the Future

Canyon Ballroom

Ed Racht, MD • Vinay Nadkarni, MD, MS

CASSUMMIT EVENT

7:00 – 8:30 PM

Summit Opening Reception in the Exhibit Hall

Arizona Grande Ballroom

THURSDAY, DEC. 4

CASSUMMIT EVENT

7:00 – 8:00 AM

Breakfast with Exhibitors in Exhibit Hall

Arizona Grande Ballroom

General Session

8:00 – 8:15 AM

Welcome & Introductory Remarks

Canyon Ballroom

8:15 – 9:00 AM

Hans Dahl Lecture: Laurie Morrison, MD

Canyon Ballroom

9:00 – 10:05 AM

The 2025 American Heart Association Guidelines for CPR and ECC: What Changes, What Stays the Same – and Why? Learn from the Experts

Canyon Ballroom

Michael Kurz, MD, MS, FACEP, FAEMS, FAHA • Alexis Topjian, MD, MSCE, FAHA • Ian Drennan, ACP, PhD • Mary McBride, MD, MEd • Comilla Sasson, MD, PhD • Tia Raymond, MD, MBA, FAAP, FAHA, FCCM, PBLs

CONCURRENT SESSIONS

10:35 – 11:25 AM

SCA IN YOUTH & ATHLETES

Where is the Science? Progress and Remaining Pitfalls

Canyon Ballroom

Jonathan Drezner, MD • Stuart Berger, MD • Woods Curry, MD • Darryl Conway • Maryam Naim, MD, MSCE • Stephanie Felgoise, PhD, ABPP

911, EMS, FIRE, LAW ENFORCEMENT

What Every EMS Provider and Leader Needs to Know About the New Guidelines

Sonoran Sky 1 & 2

Mark Terry, MPA, NRP • Kenny Navarro, MEd, LP

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

Learn From the Leaders: New Science Guidelines for “In-Hospital Implementation”

Sonoran Sky 4

Michael Kurz, MD, MS, FACEP, FAEMS, FAHA • Alexis Topjian, MD, MSCE, FAHA

COMMUNITY STRATEGIES & SURVIVORSHIP

Voices of the Community: Insights from Survivors, Allies and Advocates

Sonoran Sky 5

Gina Peattie, MPA • Dr. Joe Farrell • Edie Farrell • Cardiac Arrest Survivor Alliance™ • Mary Newman, MS • Dr. Sarah Perman • Dr. Alex Presciutti

A Sudden Cardiac Arrest Survivor & Co-Survivor Paying Forward Journey

Sonoran Sky 5

Dr. Joe Farrell • Edie Farrell

CPR Instruction for Access and Functional Needs Communities

Sonoran Sky 5

Loralee Olejnik

SPECIAL POPULATIONS

Heat Stroke: Early Identification and Immediate Therapy

Sonoran Sky 6

Heatherlee Bailey, MD • Raj Pandya

Time-sensitive Emergency Response in an Era of Increasing Extreme Heat

Sonoran Sky 6

Raj Pandya M.A.S • Hannaford Bush

RESUSCITATION EDUCATION

**From Research to Reach to Reality:
Innovative Strategies for Sharing Critical
Information with the Masses**

Sonoran Sky 7 & 8

Dr. Benjamin Abella • Bethany Keime • Dr. Aubi Nemeth,
DNAP, CRNA

11:40 AM – 12:30 PM

SCA IN YOUTH & ATHLETES

**Where is the Science? Progress and
Remaining Pitfalls**

Canyon Ballroom

Jonathan Drezner, MD • Stuart Berger, MD • Woods Curry,
MD • Darryl Conway • Maryam Naim, MD, MSCE • Stephanie
Felgoise, PhD, ABPP

RESUSCITATION EDUCATION

**Empowering Educators: New Standards in
CPR & First Aid**

Sonoran Sky 7 & 8

Mark Terry, MPA, NRP • Kenny Navarro, MEd, LP

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

**The 10 Commandments for Hospital Rapid
Response**

Sonoran Sky 4

Lisa Baker, Med, BSN • Susan B. Davis, DNP, MSN, RN, EMT-P
• Rich Shok, RN, NRP, EMS-I • Brandon Oto, PA-C, FCCM • Dr.
Bridgid Joseph, DNP, MSN, RN, CCNS • Dr. Susan B. Davis,
DNP, MSN, RN, EMT-P

COMMUNITY STRATEGIES & SURVIVORSHIP

**The 4 Minute Community: How Innovative
Communities are Empowering Citizens to
Save Lives**

Sonoran Sky 5

Meir Berkman • Dr. Benjamin Abella and Jason Grady NRP,
FSCAI, AACC

**Seconds Matter: Overcoming Barriers to
Outdoor AED Access and Empowering
Community Responders**

Sonoran Sky 5

Deb Hennig

911, EMS, FIRE, LAW ENFORCEMENT

**Improving the Chain of Survival:
Empowering Telecommunicators to Save
Live**

Sonoran Sky 1 & 2

Andrew Wylam

SPECIAL POPULATIONS

Drones and First Responders

Sonoran Sky 6

Captain Kenneth Overton

Pit Crew Resuscitation

Sonoran Sky 6

Raymond Figueroa, Captain Paramedic with the Phoenix
Fire Department

General Session

1:50 – 2:40 PM

**Advancing Lifesaving Skills: Innovations in
Resuscitation and First Aid Education**

Canyon Ballroom

Mark Whelchel, DNP, RN, ACNP-BC, EMT-P • Thomas E.
Sather, Ed.D, MS, MSS, CAsP

CONCURRENT SESSIONS

2:55 – 3:45 PM

911, EMS, FIRE, LAW ENFORCEMENT

**Unseen Burdens: What We Didn't Know—
How to Overcome Cardiac Arrest Barriers
Moving Forward**

Sonoran Sky 1 & 2

Elizabeth Froelich

SCA IN YOUTH & ATHLETES

**Improving Emergency Preparedness and
Survival Outcomes in Schools**

Canyon Ballroom

Allison Thompson • Richard Lamphier • Jaclyn Reider, DNP,
CPNP-AC, CCDS • Stuart Berger, MD • Gwen Fosse • Anoop
Singh • Jordan Mudery • Sandra Clarke • Dr. Heather Baker
• Vicki Vetter • Ken Edmonds • Martha Lopez Anderson •
Ciara Ashworth • Matthew Mangine • Kim Mangine

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

Improving Resuscitation Quality of Care Among Professional Rescuers Using Team Based CPR
Sonoran Sky 4

Heatherlee Bailey, MD

COMMUNITY STRATEGIES & SURVIVORSHIP

Data and Defibrillation: Linking CARES with the National Emergency AED Registry
Sonoran Sky 5

Richard Price • Michael J. Carr, MD, FACEP, FAEMS • Bryan McNally, MD, MPH • Rachel Andrea, PhD, MPH

PulsePoint in Action: Enhancing Cardiac Readiness Through Public-Private Partnerships
Sonoran Sky 5

Stephen J. Kennedy

RESUSCITATION EDUCATION

Training to Perform Versus Willing to Act - What is the Difference?
Sonoran Sky 7 & 8

David Hiltz • Dr. Katie Dainty • Lorrel Brown Toft, M.D

Emotional Preparation to Perform CPR: Novel Training that Produces “Emotional Muscle Memory”
Sonoran Sky 7 & 8

Lorrel Brown Toft, M.D

SPECIAL POPULATIONS

A Dive into the New Drowning Resuscitation Guidelines
Sonoran Sky 6

Chelsea Cannon

Seconds to Act: Phoenix’s Aquatics Innovative Approach to Drowning & Cardiac Arrest
Sonoran Sky 6

Paul Snobelen

CONCURRENT SESSIONS

4:15 – 5:00 PM

SCA IN YOUTH & ATHLETES

Improving Emergency Preparedness and Survival Outcomes in Schools Continued
Canyon Ballroom

Allison Thompson • Richard Lamphier • Jaclyn Reider • Stuart Berger, MD • Gwen Fosse • Anoop Singh • Jordan Mudry • Sandra Clarke • Dr. Heather Baker • Vicki Vetter • Ken Edmonds • Martha Lopez Anderson • Ciara Ashworth • Matthew Mangine • Kim Mangine

911, EMS, FIRE, LAW ENFORCEMENT

Out-of-Hospital Cardiac Arrest and Chain of Survival
Sonoran Sky 1 & 2

Liam Sagi • Clark Church

The Value of QA/QI Assessing Your Pre-hospital Chain of Survival
Sonoran Sky 1 & 2

Clark Church

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

How a Data-Driven CPR Quality Improvement Project Transformed Culture and Saved Lives
Sonoran Sky 4

Jennifer Hayes • Angie Blackwell

Preventing the Code: Building a System to Act before Arrest in Acute Care
Sonoran Sky 4

Angie Blackwell

COMMUNITY STRATEGIES & SURVIVORSHIP

Stacking Resilience: Rising Through Trauma
Sonoran Sky 5

Jennifer Chap • Katie Dainty • Sachin Agarwal

“I can’t unsee him lying in my kitchen”: Unpacking the TRAUMA of Cardiac Arrest
Sonoran Sky 5

Katie Dainty

Removing Surrogates’ Uncertainty to Reduce Fear and Anxiety after Cardiac Events (RESURFACE): A Pilot RCT
Sonoran Sky 5

Sachin Agarwal

RESUSCITATION EDUCATION

Mastering Cardiac Arrest: Repetitive Education for Life-Saving Excellence
Sonoran Sky 7 & 8

Michael Riley • Jordan Reeder • Matthew Sinback •
 Muhammad Firdaus Sapii • Zicheng Lin • Joanne Su • Ore
 Fawole • Jacques Michot

**Advancing CPR+AED Training through
 upskilling instructors**
Sonoran Sky 7 & 8

Muhammad Firdaus Sapii • Zicheng Lin • Joanne Su

**From The Office to The Pitt: Leveraging CPR
 in Entertainment Media**
Sonoran Sky 7 & 8

Ore Fawole

SPECIAL POPULATIONS

**Evolving Approaches to Hemorrhagic Shock
 Rescue**
Sonoran Sky 6

Dr. Lewis Kaplan

**Assessing the Effectiveness of Active
 Bleeding Control: A Pilot Life-Saving Training
 Program in Sub-Saharan Africa**
Sonoran Sky 6

Kristin Henley

**Birmingham Prehospital Whole Blood
 Transfusion Program**
Sonoran Sky 6

Michael McCartin, MD

CASSUMMIT EVENT

6:00 – 9:00 PM

A Celebration of Survivor and Rescuers

Location TBA

FRIDAY, DEC. 5

CASSUMMIT EVENT

7:00 – 8:00 AM

Breakfast with Champions
Palm Court

CASSUMMIT EVENT

General Session

8:00 – 9:00 AM

**Inside the 2025 AHA CPR and ECC
 Guidelines – The Science Behind the
 Updates**

Location TBA

Michael Kurz, MD, MS, FACEP, FAEMS, FAHA • Javier J. Lasa,
 MD, FAAP • Ian Drennan, ACP, PhD • Mary McBride, MD,
 Med • Comilla Sasson, MD, PhD • Tia Raymond, MD, MBA,
 FAAP, FAHA, FCCM, PBLs

9:00 – 10:00 AM

**The Global Evolution of Resuscitation
 Practices and Technology in Low-Resource
 Settings: Highlighting the Work of the
 Global Resuscitation Alliance and the WHO
 Acute Care Network**

Location TBA

Tore Laerdal, Vinay Nadkarni, MD, MS, Joe Bonney, MD

CONCURRENT SESSIONS

10:35 – 11:35 AM

SCA IN YOUTH & ATHLETES

**Improving Emergency Preparedness and
 Survival Outcomes in the Community**
Canyon Ballroom

Jonathan Drezner, MD • R. Angel Garcia • Lindsay
 Gakenheimer-Smith • Joy Cruz • Adam Lang • Christy Eason

911, EMS, FIRE, LAW ENFORCEMENT

**Hot Topics From EMS Medical Directors –
 Interact with the Experts**
Sonoran Sky 1 & 2

Ed Racht, MD

Update from the Resuscitation Academy
Sonoran Sky 1 & 2

Andrew McCoy, MD, MS, FAEMS

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

Just Breathe Baby: Exploring Updates in Neonatal Resuscitation
Sonoran Sky 4

Julie Bacon, MD • Sarah Copple, MD

Revolutionizing Pediatric Resuscitation: Transforming Training using Resuscitation Quality Improvement (RQI)
Sonoran Sky 4

John Erbayri • James Randolph III, BS, NRP • Shannon Wolf, MSN, RN, CPEN, NPD-BC, NREMT • Ian Stoddart, BS, EMT-P

COMMUNITY STRATEGIES & SURVIVORSHIP

Addressing the Need: A Co-Designed Approach to Developing Resources for Pediatric Cardiac Arrest Co-Survivors
Sonoran Sky 5

Paulina Schuhler • Sachin Agarwal, MD

Psychological Distress After Response to Cardiac Arrest: Latest Research and Support Strategies
Sonoran Sky 5

Halle Price

RESUSCITATION EDUCATION

Empowering Youth to Respond to Cardiac Arrest and Opioid-Associated Emergencies
Sonoran Sky 7 & 8

Jennifer Russell

The Pakistan Life Savers Prog: A Scalable Model for National CPR and Bleed Control Training
Sonoran Sky 7 & 8

Baig Mirza Noor Ali, PhD

Pioneering 40 Years of Leadership in Life Support Training and Implementation in Brazil
Sonoran Sky 7 & 8

Sergio Timerman, MD, PhD

SPECIAL POPULATIONS

First Night in the ER: Creating an Immersive Learning Escape Room for Resuscitation Skills
Sonoran Sky 6

Jonathan Stoeckle

Interdisciplinary Learning for CPR Education: A Star Wars®-Themed Approach
Sonoran Sky 6

Santiago Martínez, PhD

CONCURRENT SESSIONS

11:35 AM – 12:25 PM

SCA IN YOUTH & ATHLETES

Improving Emergency Preparedness and Survival Outcomes in the Community
Canyon Ballroom

Jonathan Drezner, MD • R. Angel Garcia • Lindsay Gakenheimer-Smith • Joy Cruz • Adam Lang • Christy Eason

911, EMS, FIRE, LAW ENFORCEMENT

Pediatric High-Performance CPR: The Push to Deliver High-Quality, On-Scene Care to Children Suffering Cardiac Arrest
Sonoran Sky 1 & 2

Karen O'Connell, MD

Why EMS Responders Rarely Apply a System Approach to Emergencies — And What You Can Do
Sonoran Sky 1 & 2

Larry Starr, PhD

SPECIAL POPULATIONS

More Coming Soon
Sonoran Sky 6

Name Coming Soon

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

RSST: Driving Resuscitation Readiness using Simulation to Proactively Evaluate Emergency Care Processes
Sonoran Sky 4

Lisa Baker, Med, BSN

Code Blue Clue: A Game-Changing Approach to Innovating Resuscitation Education
Sonoran Sky 4

Jacqueline Cushard, RN, CHSE, CHSOS, CNE, NPD-BC

COMMUNITY STRATEGIES & SURVIVORSHIP

The Power of Stories: Loss and Survival in SCA & Stroke and Implications for Action
Sonoran Sky 5

Fran Lesicko

Step by Step: Survivor's Journeys from Personal Healing to Advocacy
Sonoran Sky 5

Cheri Olson, MD • Karen Oakes

SPECIAL POPULATIONS

How Data Drives Social Media Strategy and Gamification of CPR+AED for Community Outreach

Sonoran Sky 6

Lin Zicheng

Social Media Impact on Telephone Alert Downloads (PulsePoint)

Sonoran Sky 6

Dr. Dianne Atkins

RESUSCITATION EDUCATION

Doubling Survival from Cardiac Arrest: Strengthen Cardiac Emergency Preparedness in Schools and Athletics

Sonoran Sky 7 & 8

Eryn Streeter, MPA

Training More Lifesavers: Championing Policy and Funding for CPR in Schools

Sonoran Sky 7 & 8

Dustin Holfinger

General Session

1:25 – 2:15 PM

MythBusters: Debunking Resuscitation Myths Across Emergency Care

Canyon Ballroom

Nici Singletary, MD, FACEP • Heatherlee Bailey, MD • Members of the Red Cross Scientific Advisory Council

General Session

2:25 – 3:15 PM

Striving to Optimize Survival: A Tale of Two Communities

Canyon Ballroom

David B. Hiltz • Robert B. Dunne, MD, FACEP • Susan B. Davis, DNP, MSN, RN, EMT-P • Brandon Oto, PA-C, FCCM

CONCURRENT SESSIONS

3:25 – 4:15 PM

SPECIAL INTEREST

Evaluation of a Self-Directed Feedback Manikin for Precision, Accuracy and Objectivity in Lifesaving Training

Canyon Ballroom

Thomas Newman, MD • Brian Miller, MD • Thomas Sather, PhD

911, EMS, FIRE, LAW ENFORCEMENT

Expanding Your HEARTSafe Program Bandwidth: Leveraging the Train-the-Trainer Program for Middle and High School Teachers

Sonoran Sky 1 & 2

Megan

The Marathon Behind the Moments That Matter: Training for the Seconds That Save Lives (HEARTSafe)

Sonoran Sky 1 & 2

A.J. Fandrich

Survival Rates in MN HEARTSafe Communities – Does it Make a Difference?

Sonoran Sky 1 & 2

Kim Harkins

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

In-hospital Resuscitation Academy

Sonoran Sky 4

Leonie Hannappel • Jan-Thorsten Grasner, MD

Post-Resuscitation Care - Outpatient center

Sonoran Sky 4

Jan-Thorsten Grasner, MD

COMMUNITY STRATEGIES & SURVIVORSHIP

Keeping Kids Safe – Prevention and Treatment of Cardiac Arrest in Children

Sonoran Sky 5

Joe Rossano, MD

Skills for Life: Teaching First Aid and CPR to Children

Sonoran Sky 5

Elizabeth Hewett Brumberg, MD, FAAP

RESUSCITATION EDUCATION

Dynamic Emergency Preparedness: BLS Education for Real-World Readiness and Empowerment

Sonoran Sky 7 & 8

David Berry, PhD

The National Research Agenda for Post-Crash Care

Sonoran Sky 7 & 8

Craig Goolsby, MD

CONCURRENT SESSIONS

4:25 – 5:15 PM

SPECIAL POPULATIONS

Tele-Resuscitation: AI-powered Medical Extended Reality Innovation to Improve Cardiac Arrest Survival

Sonoran Sky 6

Rahaf Assil, MD

A Next Generation Automated CPR Device

Sonoran Sky 6

Norman Paradis, MD

Elevating Care: The Future of mCPR Innovation in Excellence

Sonoran Sky 6

Bridgid Joseph, DNP, RN, CCNS

SPECIAL INTEREST

Firefighter Down CPR: Reducing Time to CPR and AED Use

Canyon Ballroom

Nici Singletary, MD, FACEP

An Overview of the Comprehensive Military Cardiac Arrest Program (MiCAP) & Survivor's Story

Canyon Ballroom

Marc Franzos, MD

911, EMS, FIRE, LAW ENFORCEMENT

Enhance your AED Registry Through Ladder Programs in One Month

Sonoran Sky 1 & 2

Megan

Tailored to Suit: Emergency Airway Management Training for the VHA-Wide Ambulance System

Sonoran Sky 1 & 2

Jessica Feinleib • Art French, MD • Charles Longley • Sabrina Braithwaite, MD

COMMUNITY STRATEGIES & SURVIVORSHIP

Seconds to Save: How AED Access and Bystander Action Saved My Life

Sonoran Sky 5

Joe Ellis

Nova Scotia Canada Automated External Defibrillator Placement Optimization: What We Have Learned

Sonoran Sky 5

Mike Janczyszyn

RESUSCITATION EDUCATION

Project Community LIFESAVER, a Model for a Citizen Responder Network Bridging Health Disparities

Sonoran Sky 7 & 8

Ankur Doshi, MD

Implementing Culturally Competent CPR Trainings

Sonoran Sky 7 & 8

Kristin Alexandria Chiaberta

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

Delivering Bad News: Can we do better?

Sonoran Sky 4

Thomas Greenhalgh

Stress Reduction in and after Emergencies

Sonoran Sky 4

Jamie V. Pitner



General Session

8:00 – 8:30 AM

Welcome and Introductory Remarks
Canyon Ballroom

8:30 – 9:20 AM

AI in Action: Transforming Every Link in the Chain of Survival
Canyon Ballroom
Tom Rea, MD, MPH • Michael Sayre, MD • Jacob Sunshine, MD

9:20 – 10:10 AM

Leveraging SCA Systems of Care: The Art and Science of Making a Difference in Time Sensitive Emergencies
Canyon Ballroom
Ed Racht, MD • Hilary Gates, Bob Davis, Emily Butters

CONCURRENT SESSIONS

10:35 – 11:25 AM

SPECIAL INTEREST

One Heartbeat: Collaborative Advocacy for a HEARTSafe Singapore
Canyon Ballroom
Joanne Su • Muhammad Firdaus Sapii • Lin Zicheng

Improving Care and Outcomes for Canadians: A National Cardiac Arrest Framework and Action Plan
Canyon Ballroom
Katie White

911, EMS, FIRE, LAW ENFORCEMENT

Introducing CARES PRIME: Program for Resuscitation Improvement, Modernization, and Expansion
Sonoran Sky 1 & 2
Michael J. Carr, MD, FACEP, FAEMS

Empowering EMS: Enhancing Cardiac Arrest Care Through Access to Critical Information for Families
Sonoran Sky 1 & 2
Sachin Agarwal, MD

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

ECMO & Impella Story
Sonoran Sky 4
Rick Armijo • Tiffany Daykin-Armijo

Outcomes From the Largest ECMO Center in the US and “Only Mostly Dead” ECPR Expansion
Sonoran Sky 4
Kim Harkins

Accelerating ECMO Initiation: Practical Strategies to Reduce Delays
Sonoran Sky 4
Kristin Irwin Crouse

COMMUNITY STRATEGIES & SURVIVORSHIP

It Happened at My Kid’s School: Why Every School Needs a Cardiac Arrest Plan
Sonoran Sky 5
A.J. Fandrich

Join the Huddle: How the Huddle for Hearts Program is Engaging with Athletes & Students
Sonoran Sky 5
Julie Walker • Kelly Rogers

Cardiac Arrests on College Campuses: Improving Awareness and Response with Collegiate EMS Organization
Sonoran Sky 5
Dr. Joshua Glick

RESUSCITATION EDUCATION

From Crisis to Confidence: VHA’s Naloxone Training Revolution
Sonoran Sky 7 & 8
Katie Schultz, PhD

Ventilate to Resuscitate: The Critical Role of Ventilation in Opioid Overdose Resuscitation
Sonoran Sky 7 & 8
Nichole Berge, PhD

SPECIAL POPULATIONS

Investigating Barriers to Calling 911, Performing CPR, and Using an AED in Spanish Speaker Communities

Sonoran Sky 6

Jack Perkins, MD • Charles LeNeave • Brian Meier, MD

Improving CPR and AED Education by Tailoring Education to Community-Specific Needs for Muslim Learners

Sonoran Sky 6

Maha Shoaib

Development, Implementation, and Results from a Novel CPR Curriculum Designed for the Deaf and Hard of Hearing Learner

Sonoran Sky 6

Jack Perkins, MD

CONCURRENT SESSIONS

11:35 AM – 12:25 PM

911, EMS, FIRE, LAW ENFORCEMENT

Waiting for EMS — Does Law Enforcement LUCAS Deployment Impact Outcomes?

Sonoran Sky 1 & 2

Kim Harkins

Little Patients, Big Impact: The PECC Academy

Sonoran Sky 1 & 2

Theresa Walls, MD • John Erbayri • James Randolph III, BS, NRP
• Ian Stoddart, BS, EMT-P

Strategies to Equip Law Enforcement with Lifesaving AEDs: Two Full Neurological Recoveries in Week One

Sonoran Sky 1 & 2

JoAnna Kamppi

HOSPITAL: CLINICAL CHALLENGES & INNOVATIONS

Impact of Feedback Devices on CPR Performance: A Comparison Between Critical and Non-Critical Care Nurses

Sonoran Sky 4

Thatiane Facholi Polastri, PhD, RN

Time Flies: A Focused Effort to Reduce STEMI Reperfusion Times at Critical Access Hospitals

Sonoran Sky 4

Megan

SPECIAL POPULATIONS

Phoenix Ice Water Immersion Strategy Hospital

Sonoran Sky 7 & 8

Phoenix Ice Water Immersion Strategy Firefighter

Sonoran Sky 7 & 8

COMMUNITY STRATEGIES & SURVIVORSHIP

It Takes a Village — Strategies to Reduce Time to Defibrillation in Rural Communities

Sonoran Sky 5

Teri Watson

Equitable Implementation of Prehospital Obstetric Life Support Training in Rural/Low-Resource Areas: Challenges and Solutions

Sonoran Sky 5

Andrea Shields, MD

Empowering Communities: Deploying Self-Directed Hands-Only CPR Training Kiosks

Sonoran Sky 5

Richard Shok

RESUSCITATION EDUCATION

Utilizing High-Fidelity Simulation to Improve Preparedness for Sports Emergencies

Sonoran Sky 7 & 8

Joshua Glick, MD

Cardiac Arrest Survivor Alliance (TM): A Growing Community of Survivors, Co-Survivors, Lay Rescuers, and Advocates

Sonoran Sky 7 & 8

Mary Newman, MS • Dr. Joe Farrell • Dr. Sarah Perman • Dr. Alex Presciutti

General Session

12:35 – 1:00 PM

Awards Ceremony and Closing

Canyon Ballroom

Poster Presentations

On display beginning with the Opening Reception outside of the exhibit hall through Friday at 2:00 PM. Poster Presenters will present with their poster to share their work on Friday during breakfast from 7:00 – 8:00 AM.

Empowering K-12 Students to Save Precious Lives

Alan Himelfarb

Cardiac Arrest in Pregnancy: You're Trained, You're Ready, Panic is Not in Your Vocabulary!

Mary Ann Liner

Chest Compression Technique During Transition of Care in Pediatric Out-of-Hospital Cardiac Arrest

Karen O'connell

Building a Community of Lifesavers: Scaling Hands-On CPR Training for Caregivers Within Veterans Health Administration

Lisa Baker

Enhancing Pediatric CPR Performance: Impact of a Customized PALS/PEARS Education Model

John Erbayri

MN AED Project – Report of LEO placement and outcomes

Kim Harkins

Survival in Action: Celebrations, Successes, and New Innovation

Kim Harkins

From Science to Survival: Developing a Plan to Save Lives

David Hiltz

Navigating Cardiogenic Shock Across the System of Care: Enhancing Care with Timely Assessment and Treatment

Bridgid Joseph

Little Hands, Big Heart: A case for teaching CPR to Young Children

Loralee Olejnik

Putting the “P” Back in CPR

Bob Page

Shock Delivered: Rethinking Public Access to Defibrillation to Make AEDs Accessible

Richard Shok

Normalizing Survival: A community's Key to Resiliency

Josh Smith

Population-Based Racial and Ethnic Disparities in Pediatric Out-of-Hospital Cardiac Arrest: Lessons Learned for Future Research

Sara Stephens

Bringing the Code Team Into the OR: Improving Intraoperative Emergency Response Through Team Integration

Marissa Tierney

You Have the Data, Now What?

Janet Trethewey

Research Project HerzKISO Achieves +300% in Public Access AED Coverage by Optimizing AED locations

Lars Wassermann

Time is Brain: Empowering Stroke Response Through Expedited Large Vessel Occlusion (LVO) Transfer via Early Air Activation – A Collaborative Project with Pre-hospital Air Provider

Euly Smith

Save the Brain: EMS Direct to CT in Code Stroke Streamlines Care and Improves Outcomes

Euly Smith

Emergency Department Response to Heat Related Illness in Downtown Phoenix

Shaunlee Wall, Jennifer Lindsey, Natalie Francis

Improved Patient Outcomes Highlight EMS's Vital Role for STEMI patients. A Comparative Review of EMS vs Private Vehicle Arrival to Cardiac Cath Lab Table Times

Marie Storms

Modernizing the “One Call STEMI Activation” System of Care

Marie Storms

Enhancing Pediatric Emergent Asthma Education in the Emergency Department Using Immersive Virtual Reality Simulation (IVRS)

Paula Creamer

Managing Instructors in a Large Scale Training Center

Michael Pardi

Enhancing Public Safety: Strategic Placement of Bleeding Control Kits in Public Vicinities for Mass Casualties

Jordan O'Brien

Senior Citizens' Awareness of Out-of-Hospital Cardiac Arrest, Willingness to do CPR and Knowledge of AED

Michael Chia

Mapping AEDs

Greg Coon

Code Blue Clue: A Game-Changing Approach to Innovating Resuscitation Education

Jacqueline Cushard

CPR KIOSK: LOCAL GOVERNMENT UNIT (LGU) PERSPECTIVE, PHILIPPINES

Vicente Jr. De Lima

Analysis of Out-of-Hospital Cardiac Arrest Patients Using the Utstein Style

Yoshihito Funo

Hands-On, Barriers Off: The Heart Squad's Mission for CPR Equity

Morgan Hendrich

The Disque Foundation Empowers Over 5 Million to Save Lives Around the World! For Free!

Kimberley Murray

Beyond the Basics: Advanced Preparedness for Caregivers and Special Educators

Alison Pattison

So You Want to Open Another Training Site

Bengamin Payne

CPR on the Move - Considerations For Minimal Interruption in Chest Compression

Laxminarayan Proddutoor

AI, Sensors, and CPR: Revolutionizing CPR-Training Beyond the Mannequin with a View to Enhance CPR-skills

Laxminarayan Proddutoor

Peer Power: High School Students Preparing Peers for Rapid Cardiac Arrest Response

Zia Raukar



⚡ *Breakfast with* ⚡ *Champions Presentations*

Held during the breakfast hour on Friday, December 5 on the Palm Court from 7:00 – 8:00 AM

Implementing A Cardiac Emergency Response Plan in a Large Public School District

Richard Lamphier

Can CPR be Taught and Learned With Many Low-cost and DIY a Laypeople?

Santiago Martinez-isasi

Call a Code! How to Breathe Life Back in to Your Resuscitation Training

Jennifer Salvin

Empowering K-12 Students to Save Precious Lives

Alam Himelfarb

Beyond the Card: The Curse of Caring in CPR Education

Kori Burz

Wellness & Resiliency: Improving Self-Care

Thomas Greenhalgh

Living Your Potential: The Next Generation of Resuscitation Leadership

James Hempstead

Saving Lives Shouldn't Get Lost in Translation: Hands Only CPR for everyone

Lyrissa Leininger

Using CPR to Teach CPR

Ore Fawole

Preparing to Meet the AHA 2030 challenge: the Los Angeles Experience

Stephen Sanko

The Politics of CPR Training – Barriers, Mandates, and the Future of Resuscitation Education

Richard Shok

AI as a Lifesaving Tool: Investigating First-Aid and Cardiac Emergencies with Large Language Models

Jordan O'Brien

A Quarter Century in the Battle Against Sudden Cardiac Death: Progress, Pitfalls, and Future Prospects

Ray Fowler, MD and Arvind Subramanian, BS, EMT (UT Southwestern)

What's Your Story? What brought you to CASS and what medicine are you taking home?"

Hilary Gates, Bob Davis and others from the Six Minutes to Live team







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