The Cardiac Arrest Survival Summit is the only opportunity to learn, collaborate on and implement the latest resuscitation science across the full chain of survival. Take your seat at the table alongside the widest array of resuscitation education, science and implementation leaders, influencers and decision-makers to help save more lives.

**2021 CARDIAC ARREST SURVIVAL SUMMIT**
**DECEMBER 7th-10th, 2021 in San Diego**

**SCHEDULE-AT-A-GLANCE**

View the full agenda at citizencpr.org/cardiac-arrest-survival-summit-2021

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- **80+ sessions and workshops across 4 tracks**
- **60+ qualified sessions to earn CEs**

SUPPORTED BY:

- American Heart Association
- American Red Cross
- Heart&Stroke

**Reconnect and Recharge**

Pre-Conference Workshops | MONDAY, DEC 6th, 2021

8:00 AM - 5:00 PM
Advanced Law Enforcement Emergency Cardiac Response Workshop
Brandon Griffith, Tim Freund, Richard L. Grant

Community Resuscitation Officer - A “Swiss Army Knife” for HEARTSafe Communities
Joshua Smith, AAS, NRP, Michael Van Beek, James Hempstead

6:15 PM - 7:00 PM
What Happens in the Pit? High Performance Teams and CPR Invited Celebrity Speaker

7:00 PM - 9:00 PM
Summit Opening Reception Extravaganza

WEDNESDAY, DEC 8th, 2021

7:00 AM - 5:00 PM
Registration Open

7:00 AM - 8:00 AM
Breakfast with the Exhibitors

8:00 AM - 8:25 AM
Welcome and Introductory Remarks

Plenary Sessions
8:25 AM - 9:15 AM
Hans H. Dahll Award Presentation – Charting a Career in Resuscitation Science: From Vivid Memories to Crystal Ball
Vinay Nadkarni, MD, MS

9:15 AM - 10:05 AM
Build Your Emergency Mind: Learning to Apply Knowledge Under Pressure
Dan Dworkis, MD, PhD

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

10:35 AM - 11:25 AM
Community Strategies & Survivorship: Engagement, Awareness & Support
From Survival to Survivorship: The Journey for Survivors and Caregivers
Mary M. Newman, MS, Jennifer Chap

Resuscitation Education: Science, Implementation and Innovation
Hot Topics in CPR: Heads-Up CPR, Pediatric Ventilation Rate, Double Sequential Defibrillation
Jane Wigginton, MD, Ashish Panchal, MD, PhD, Alexis Topjian, MD

Hospital: Clinical Challenges & Innovations
Prescription CPR: Targeting At-Risk Populations and Likely Bystanders for CPR and AED Training
Joseph Sabato, Jr., MD

Pre-Conference Workshops | TUESDAY, DEC 7th, 2021

8:00 AM - 12:00 PM
American Red Cross First Aid/CPR/AED Instructor Bridging and Skills Boost [ Instructor Session ]
David Markenson, MD, MBA

Resuscitation Academy Alumni Event (open to non-alumni)

8:00 AM - 5:00 PM
HEARTSafe Community Workshop — A Blueprint for Sudden Cardiac Arrest Survival
David B. Hiltz, Joshua Smith, AAS, NRP, James C. Suozzi, DO, Kimberly Harkins, MPH, Brandon Oto, PA-C, NREMT, Richard C. Shok, RN, Sandra Zambon, Jerry Overton, MPA, Christopher Sun, PhD, Mark Link, MD, Richard Price, MPA, Brian Platz, Loralee Olejnik, MA, Fredrik Folke, MD, PhD, Pamela Dodson, RN, Deon Vigilance, MD, John Pilakas, NRP, NP, and Monica Kleinman, MD

Post-Arrest Care: A Practical Workshop for ED and Hospital Based Providers
Benjamin S. Abella, MD, MPhil, Sarah M. Perman, MD, John Greenwood, MD

1:00 PM - 5:00 PM
AHA Healthcare Quality Network: A Culture of Resuscitation Excellence
Kevin Seaman, MD, FAEMS, Jennifer Hayes, MSN, RN, CCRN-K, Ryan Coute, DO

Heart Safe School Workshop
Alli J. Thompson, MBA, Richard M. Lamphetamine, RN

★ SUMMIT 2021 BEGINS! ★

5:00 PM - 5:25 PM
Opening Ceremonies and Welcome

Plenary Sessions
5:25 PM - 6:15 PM
Brave New World - Taking a Stand for SCA in a Post COVID World
Benjamin S. Abella, MD, MPhil, Lance Becker, MD, Brent Meyers, MD, MPH; Moderated by Marina Del Rios, MD

Hospital: Clinical Challenges & Innovations
Prescription CPR: Targeting At-Risk Populations and Likely Bystanders for CPR and AED Training
Joseph Sabato, Jr., MD
10:35 AM - 12:25 PM
EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
The View from the Eagles' Nest: Advances in Prehospital Management of Cardiac Arrest Patients
Paul Pepe, MD, MPH, Jane Wigginton, MD, Lauren M. Maloney, MD, Michael Levy, MD, Christopher Kahn, MD, J. Joelle Donofrio, DO, Stephen Sanko, MD

11:35 AM - 12:25 PM
Resuscitation Education: Science, Implementation and Innovation
American Heart Association - Get with the Guidelines - R & RQIP
Ashish Panchal, MD, PhD, Paul Chan, MD

1:45 PM - 2:35 PM
Plenary Session
American Red Cross Lifesaving Awards: Recognizing the Importance to Save a Life Since 1911
David Markenson, MD, MBA, Jody P. Wacker

2:45 PM - 3:35 PM
EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
Connecting the Missing Link: Law Enforcement and Emergency Cardiac Response
Brandon Griffith

Community Strategies & Survivorship: Engagement, Awareness & Support
Death by Drowning — Preventable and Treatable: Why Do They Happen and What Can We Do About It?
Tom Greenhalgh, Jr.

Hospital: Clinical Challenges & Innovations
The Code Whisperer: Nurse-Driven Resuscitation
Bridgid G. Joseph, DNP, MSN

Resuscitation Education: Science, Implementation and Innovation
Virtual Reality Training for EMS: Integrating VR into Pediatric and ACLS Learning for 39 Rural Counties of Florida
Joan M. Mellor, Felix Marquez

3:05 PM - 3:35 PM
SCA in Schools
Get Charged Up! Cardiac Emergency Response Planning for Schools
Martha Lopez-Anderson

3:35 PM – 4:05 PM
Afternoon Break in the Exhibit Hall

4:05 PM – 4:30 PM
EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
An Act of Kindness: How the Code Lavender Program Supports EMS Clinicians in Crisis
Lauren M. Maloney, MD, Jason Hoffman

SCA in Schools
Youth with Opioids Overdose Response Training Through High School CPR Programs
Jennifer Russell

4:05 PM – 4:55 PM
Hospital: Clinical Challenges & Innovations
Pediatric Resuscitation: What Is New in 2021?
Joseph Rossano, MD
Community Strategies & Survivorship: Engagement, Awareness & Support
Recognition and Management of Sudden Cardiac Arrest in Athletes
Jonathan Drezner, MD

4:30 PM – 4:55 PM
EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
Caught on Camera: Teamwork Saves the Chief of Police
Sarah Lamb

SCA in Schools
Roles and Actions of Training Organizations in Mitigating Opioid Overdoses and Deaths
David Markenson, MD, MBA

SPECIAL EVENT!
5:15 PM – 6:30 PM
Women in Resuscitation Leadership Event

THURSDAY, DEC 9th, 2021

7:00 AM – 5:00 PM
Registration Open

7:00 AM – 8:00 AM
Breakfast with the Champions
See topics in the online agenda

8:00 AM – 8:25 AM
Welcome and Introductory Remarks

Plenary Sessions
8:25 AM – 9:15 AM
Hans Dahl Award Presentation - Cardiac Arrest: Knowledge, Insights and a Vision for the Future
Tom Aufderheide, MD, MS

9:15 AM – 10:20 AM
American Heart Association – COVID-Related Changes to Resuscitation
Alexis Topjian, MD, Jeanette K. Previdi, MPH, RN, BSN

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

10:35 AM – 11:25 AM
Resuscitation Education: Science, Implementation and Innovation
Advances in American Red Cross First Aid Education
Dominick Tolli

Community Strategies & Survivorship: Engagement, Awareness & Support
Connecting with Communities to Tackle Disparities in Cardiac Arrest Survival
Michael C. Kurz, MD, MS

Hospital: Clinical Challenges & Innovations
COVID-Related Changes to Resuscitation (Follow-Up to AHA Plenary)
Alexis Topjian, MD, Jeanette K. Previdi, MPH, BSN, RN

EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
Is AI Better at Identifying Cardiac Arrest During a 911 Call? Results of a Research Trial
Stig N. Blomberg

Pediatric Out of Hospital Cardiac Arrest - From Bystander CPR to the ICU
J. Joelle Donofrio, DO, Matthew Murray, MD, Helen Harvey, MD

11:25 AM – 12:50 PM
Lunch for Purchase in the Exhibit Hall

Plenary Sessions
12:50 PM – 1:40 PM
The Unspoken Realities of SCA Survival: What We Need to Know and What We Can Do
Katie N. Dainty, PhD, Joe Farrell, DPT, Brandon Griffith, Steven B. Tannenbaum, Katrysha Gellis

1:40 PM – 2:30 PM
Navigating Resuscitation Progress: Insights from Science and Implementation from Around the World
Jan Thorsten Graesner, MD, Tom Rea, MD, MPH, Ann Doll

2:40 PM – 3:30 PM
Hospital: Clinical Challenges & Innovations
Code Busters and CPR Coaches: Tips and Tricks to Making In-Hospital Cardiac Arrest Debriefs Make a Difference
Elizabeth Hunt, MD, MPH, PhD

Resuscitation Education: Science, Implementation and Innovation
Defense Health Agency: Making Strides and Improvements in Resuscitation Education
Thomas Sather, Ed.D, MS, MSS, CAAS, David Markenson, MD, MBA
HEARTSafe Community

**HEARTSafe Communities: A Blueprint for Sudden Cardiac Arrest Survival**

David B. Hiltz, Joshua Smith, AAS, NRP; James C. Suozzi, DO; Kimberly Harkins, MPH; Brandon Oto, PA-C, NREMT; Richard C. Shok, RN; Sandra Zambon, Jerry Overton, MPA; Christopher Sun, PhD; Mark Link, MD; Richard Price, MPA; Brian Platz, Loralee Olejnik, MA; Fredrik Folke, MD, PhD; Pamela Dodson, RN; Deon Vigilance, MD; John Pilakas, NRP, NP; and Monica Kleinman, MD

**Community Strategies & Survivorship: Engagement, Awareness & Support**

**Moving Research to Action: International Co-Production of a Person-Reported Measure of Cardiac Arrest Survivorship and Health-Related Quality of Life (CASHQoL)**

Katie N. Dainty, PhD, Kirstie Haywood, PhD, Paul Swindell, Charly Southern

**EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations**

**Navigating Resuscitation Progress: Insights from Science and Implementation from Around the World**

Jan Thorsten Graesner, MD, Tom Rea, MD, MPH, Ann Doll

3:35 PM – 4:00 PM

**EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations**

**Thinking Outside of the Box: Strategies for Finding Alternatives to Randomized Clinical Trials**

Paul E. Pepe, MD, MPH

3:35 PM – 4:25 PM

**HEARTSafe Community**

**HEARTSafe Communities: A Blueprint for Sudden Cardiac Arrest Survival**

David B. Hiltz; Joshua Smith, AAS, NRP; James C. Suozzi, DO; Kimberly Harkins, MPH; Brandon Oto, PA-C, NREMT; Richard C. Shok, RN; Sandra Zambon; Jerry Overton, MPA; Christopher Sun, PhD; Mark Link, MD; Richard Price, MPA; Brian Platz; Loralee Olejnik, MA; Fredrik Folke, MD, PhD; Pamela Dodson, RN; Deon Vigilance, MD; John Pilakas, NRP, NP; and Monica Kleinman, MD

**Hospital: Clinical Challenges & Innovations**

**Prevention of In-Hospital Cardiac Arrests: Do Early Warning Scores and Rapid Response Teams Actually Prevent Death in the Hospital?**

Dana Edelson, MD
HEARTSafe Community
HEARTSafe Communities: A Blueprint for Sudden Cardiac Arrest Survival
David B. Hiltz, Joshua Smith, AAS, NRP, James C. Suozzi, DO, Kimberly Harkins, MPH, Brandon Oto, PA-C, NREMT, Richard C. Shok, RN, Sandra Zambon, Jerry Overton, MPA, Christopher Sun, PhD, Mark Link, MD, Richard Price, MPA, Brian Platz, Loralee Olejnik, MA, Fredrik Folke, MD, PhD, Pamela Dodson, RN, Deon Vigilance, MD, John Pilakas, NRP, NP, and Monica Kleinman, MD

EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
It’s High Time for High Performance Mechanical CPR
Michael Levy, MD

Hospital: Clinical Challenges & Innovations
Personalizing Resuscitation After Cardiac Arrest: Insights into Patient-Specific Physiology
Mypinder Sekhon, MD

10:45 AM – 11:10 AM
Resuscitation Education: Science, Implementation and Innovation
The Emotional Toll of Doing CPR: Do We Teach This? Should We?
Mark Forgues, MEd, NRP

11:20 AM – 11:45 AM
Community Strategies & Survivorship: Engagement, Awareness & Support
Impact of Public Access Defibrillation on the Long-Term Functional Outcomes and Quality-of-Life of Cardiac Arrest Survivors: A Nine-Year Retrospective Study
Brian Haskins, PhD

EMS, Fire & Law Enforcement – Public Safety Challenges & Innovations
The Minnesota Mobile ECMO Program Provides a Model for Success
Kimberly Harkins, MPH

Resuscitation Education: Science, Implementation and Innovation
What I’ve Learned From Teaching Medics How to Cry
Koralia Burz, MS
Experience the latest in resuscitation products and services in a fully interactive environment that includes hands-on demos, live presentations and more.

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