



California State STEMI Summit



June 27, 2022
8 AM – 12:30 PM

Free Virtual Event

KEY TOPICS

- ✓ STEMI Systems of Care
- ✓ Updates in STEMI Management
- ✓ The Future of EMS Cardiac Care

Online Registration link:

eventbrite.com/e/california-state-stemi-summit-2022-tickets-288681914377

This Summit is a Continuing Education Activity with the support of the American Heart Association



Farid Nasr, MD
California State Specialty Care Systems
farid.nasr@emsa.ca.gov



American
Heart
Association®

Thanks To Our Supporter


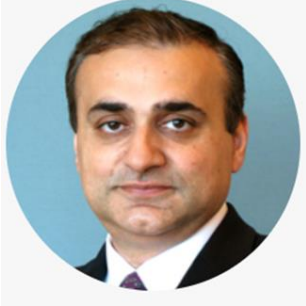
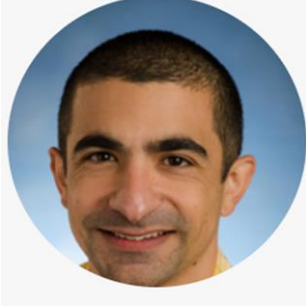


**American
Heart
Association®**


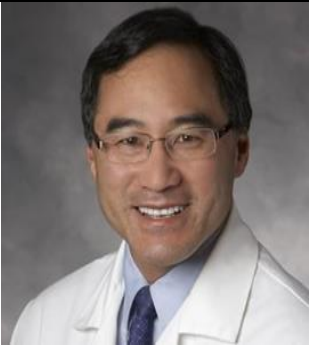

CA EMSA STEMI Summit Schedule June 27, 2022

Time	Title	Speaker/Moderator
8:00 AM - 8:15 AM	Introduction and Welcome	Farid Nasr, MD
8:15 AM - 8:30AM	'State of the State' for STEMI	Hernando Garzon, MD Kristi Koenig, MD
8:30 AM - 9:30 AM	STEMI Field Activation	
	Approach to Teaching	Ken Miller, MD
		Kim Roderick
	Tips and Tricks for STEMI ECG ID	Joel Levis, MD
	Panel Discussion	Moderator: David Lee, MD
9:30 AM - 9:40 AM	Break	
9:40 AM - 10:40 AM	STEMI Management	
	Interesting STEMI Case Studies	Amit Sachdeva, MD
		Ahmed Shah, MD
		David Lee, MD
	Panel Discussion	Moderator: David Lee, MD
10:40AM - 10:50 AM	Break	
10:50 AM - 11:50 AM	Cardiac Arrest	
	Temperature Management	Karen Hirsh, MD
	Bystander CPR	Aditya Shekhar, MBE
	Cardiac Arrest Experience	Jenylyn Carpio
	Panel Discussion	Moderator: David Lee MD
11:50 AM - 12:15 PM	EMSA Q&A, Conclusion, Adjournment	EMSA




Faculty & Planning Committee Member Biographies

<p>Aditya Shekhar, MBE Faculty Speaker</p>	<p>Mr. Aditya Shekhar is affiliated with the Center for Bioethics and the Center for Resuscitation Science at Harvard University. His research interests include out-of-hospital cardiac arrest, prehospital care, and the epidemiology of medical emergencies (e.g., myocardial infarction, stroke, etc.). He has contributed to original research and commentary articles in leading medical journals, including Circulation, Journal of the American College of Cardiology, European Heart Journal, Annals of Emergency Medicine, and Resuscitation. He has taught EMS providers in the United States and internationally and has participated in question development for the National Registry of Emergency Medical Technicians.</p>	
<p>Ahmed Shah, MD Medical Director of Kaiser Oakland Cardiac Cath Lab Faculty Speaker</p>	<p>Dr. Ahmed Ijaz Shah graduated from Allama Iqbal Medical College in Pakistan. He then came to the US for his residency training in Internal Medicine at St. Luke's-Roosevelt Hospital, Columbia University, NY. He then returned to Pakistan where he was Assistant Professor of Medicine at the Lahore Medical and Dental College, Pakistan. He returned to the US 4 years later to do a fellowship in Critical Care Medicine from Mount Sinai Hospital, New York and went on to do Cardiology and Interventional Cardiology fellowships from Kaiser Permanente Los Angeles Medical Center in California. After completing specialty training, he joined the faculty at Mercer University, in Macon, GA where he practiced and taught for 6 years before moving to California. He is currently the Director of the Cardiac Cath Lab in Kaiser Permanente Oakland Medical Center and remains Clinical Associate Professor of Medicine at Mercer University. His interests include the management of acute coronary syndromes, cardiac critical care, and valvular heart disease.</p>	
<p>Amit Sachdeva, MD Medical Director of Kaiser Walnut Creek Cardiac Cath Lab Faculty Speaker</p>	<p>Dr. Amit Sachdeva was born and raised in the Detroit area of Michigan, did his undergraduate work at Yale University, medical school at the University of Michigan, residency at the University of California, Los Angeles, and cardiology and interventional cardiology fellowship at Kaiser Permanente, Los Angeles Medical Center. He is an interventional cardiologist with a focus on coronary intervention. He is the medical director of the cardiac catheterization laboratory at Kaiser Walnut Creek hospital, as well as the assistant chair of the Kaiser Northern California regional cardiac catheterization program.</p>	



Faculty & Planning Committee Member Biographies

<p>Cathy Graham RN, MSN, MBA</p> <p>STEMI Program Manager, Kaiser Permanente Vallejo</p> <p>Planning Committee Chair</p>	<p>Ms. Cathy Graham is currently the Cardiac Cath Lab Manager at Kaiser Permanente in Vallejo, CA. She started in the Cath lab at University Health Network – Toronto General – Toronto, Ontario Canada as a staff and in charge RN. She then immigrated to Arizona as a staff RN in the Cath lab, eventually become the manager. Then, Ms. Graham moved to Vallejo, CA to started and manage the Cath lab at Kaiser Permanente. With her leadership, Kaiser Vallejo became a STEMI center in 2012 and it was the first non-surgical site to be licensed as an elective PCI site in the state. Additionally, Ms. Graham has presented at Euro PCR, CCS, & SCAI.</p>	
<p>David Lee, MD</p> <p>Professor of Medicine and Director, Cardiac Catheterization and Intervention Laboratories, Stanford University</p> <p>Faculty & Planning Committee Member</p>	<p>Dr. David Lee is Professor of Medicine and Director, Cardiac Catheterization, and Intervention Laboratories at Stanford University. Having more than 30 years of diverse experiences, especially in Cardiovascular Disease and Internal Medicine.</p> <p>Dr. Lee is the principal investigator to several clinical research trials and has authored several publications. He is also a current member to the California State STEMI and Stroke Technical Advisory Committee and the Past President for the American Heart Association Western States Affiliate.</p>	
<p>Farid Nasr, MD</p> <p>Specialty Care Systems, California Emergency Medical Services Authority</p> <p>Faculty & Planning Committee Member</p>	<p>Dr. Farid Nasr completed and obtained his Medical Diploma in Iran and practiced as a General Physician and Medical Director for a university campus over six years, He then moved to Germany for Post Doctorate Laboratory Research; He established a protocol for a study in Diabetes Type II patients at the Heinrich Heine University, German Diabetes Research Institute, in Düsseldorf, Germany. After moving to California, Dr. Nasr certified his medical diploma by passing the United States Medical Licensing Examinations (USMLEs) and continued his clinical research and publications at the University of California Davis and Nevada Cancer Institute in Las Vegas. For more than a decade, Dr. Nasr provides exemplary operational leadership for various healthcare-related programs in different departments at the State of California. Currently, he is overseeing the Statewide activities for the Specialty Care Systems at the California Emergency Medical Services Authority.</p>	



Faculty & Planning Committee Member Biographies

<p>Hernando Garzon, MD</p> <p>Acting Medical Director</p> <p>California Emergency Medical Services Authority</p> <p>Faculty Speaker</p>	<p>Dr. Hernando Garzon has practiced Emergency Medicine in California since 1992. His career remains patient-centered above all else, with focus on domestic and international disaster response, Emergency Management, and pre-hospital care. Dr. Garzon has served as the Sacramento County EMS Medical Director since 2008 and was recently appointed Acting Medical Director to the Emergency Medical Services Authority (EMSA) on November 15, 2021.</p> <p>Dr. Garzon worked closely with EMSA and Department of Public Health to develop California SARS-CoV-2 Crisis Care Guidelines during the pandemic. Dr. Garzon's dedication to disaster response is evidenced by his 14 domestic disaster response deployments with the FEMA Urban Search and Rescue System, which include the Oklahoma City bombing, the World Trade Center during 9/11, and New Orleans during Hurricane Katrina, along with his 18 international disaster responses which include the Southeast Asia Tsunami, earthquakes in Kashmir, Haiti and Mexico, civil violence Kenya and Nigeria, famine in Somalia, and the Ebola outbreak in West Africa.</p> <p>Dr. Garzon has helped develop capacity building volunteer medical programs in Kenya, Zambia, Tanzania, Vietnam, Cambodia, Honduras, Colombia, and other countries. Dr. Garzon has served on national and state panels to define Crisis Medical Care guidelines and Pandemic Flu guidelines, and he has been a consultant for the U.S. Department of State on medical care for weapons of mass destruction.</p>	
<p>Jeffrey Saver</p> <p>MD, FAHA, FAAN, FANA</p> <p>Vice -Chair and Professor of Neurology at UCL</p> <p>Director of the UCLA Comprehensive Stroke and Vascular Neurology Program.</p> <p>Faculty & Planning Committee Member</p>	<p>Dr. Saver is SA Vice-Chair and Professor of Neurology at UCLA, and Director of the UCLA Comprehensive Stroke and Vascular Neurology Program. Author of over 750 research articles, 3 books, and 40 book chapters, Dr. Saver's research interests are in acute stroke treatment, stroke prevention, neuroimaging, clinical trial design, and neurocognitive consequences of stroke. He served as PI of the NIH-NINDS FAST-MAG trial, Global Co-PI of the SWIFT PRIME trial, and Chair of the American Heart Association Stroke Council. He is currently Associate Editor at JAMA, the Journal of the American Medical Association, and Editorial Board Member at the journal Circulation, and is a recipient of both the Feinberg Award and the Distinguished Scientist Award from the American Heart Association/American Stroke Association</p>	
<p>Jenlynn Carpio</p> <p>Faculty Speaker</p>	<p>Ms. Jenlynn Carpio is a wife and mom that survived a Sudden Cardiac Arrest at 22 years old thanks to her own mother performing CPR on her in July 2005. Following her cardiac episode, she was diagnosed with the Long QT Syndrome and Complete Heart, and she received her first ICD implant at UCSD Medical Center. Jenlynn has been a long-time volunteer with the American Heart Association, sharing her heart story and participating in events to help promote cardiovascular disease awareness and the importance of maintaining your heart health.</p>	




Faculty & Planning Committee Member Biographies

<p>Joel Levis, MD, PhD</p> <p>Emergency Department Chief Kaiser Permanente Santa Clara</p> <p>Faculty Speaker</p>	<p>Dr. Joel T. Levis is an emergency physician, Chief of the Kaiser Santa Clara Emergency Department in Santa Clara California, and an Assistant Clinic Professor (Affiliate) for the Stanford Emergency Medicine Residency Program and Stanford School of Medicine. Dr. Levis has also served as the Kaiser Santa Clara ED STEMI Champion since 2008, the Kaiser Santa Clara EMS Liaison (2011-2015), past Chair of the Santa Clara County EMS Agency Cardiac Care Systems Quality Improvement Committee (2012-2014) and Medical Director for the Foothill College Paramedic Program (2004-present). His area of interest is ECG analysis as pertains to diagnosis of Acute Coronary Syndrome (ACS) and he has published and lectured extensively on this topic. His past awards include The Permanente Medical Group Teaching Award for Excellence in Clinical Medical Education, The California EMS Authority Meritorious Service Award, and The American College of Emergency Physicians (ACEP), California Chapter EMS Award.</p>	
<p>Karen Hirsh, MD</p> <p>Associate Professor of Neurology at Stanford University</p> <p>Faculty Speaker</p>	<p>Dr. Karen G. Hirsch cares for critically ill patients with neurologic disorders in the intensive care unit. Dr. Hirsch's research focuses on using continuous and discrete multi-modal data to develop phenotypes and identify signatures of treatment responsiveness in patients with coma after cardiac arrest. She is the Co-PI of PRECICECAP (Precision Care In Cardiac Arrest - ICECAP, NINDS R01 NS119825-01) and works closely with collaborators in data science at Stanford and with industry partners to apply machine learning analyses to the complex multi-modal ICU data. Dr. Hirsch also studies neuroimaging in post-cardiac arrest coma and traumatic brain injury. Additional research interests include a broad array of topics and Dr. Hirsch greatly appreciates the importance of team science and collaboration. Along with colleagues in Biomedical Ethics, Dr. Hirsch studies brain death and organ donation with a focus on ethical challenges and prediction models. Along with colleagues in Cardiac Anesthesia and Cardiothoracic Surgery, Dr. Hirsch studies neurologic outcomes in patients on mechanical circulatory support including ECMO. Dr. Hirsch is broadly interested in improving neurologic outcomes after acute brain injury and identifying early phenotypes to guide precision medicine in neurocritical care, especially in patients with post-cardiac arrest brain injury.</p>	




Faculty & Planning Committee Member Biographies

<p>Ken Miller, MD</p> <p>Medical Director</p> <p>Santa Clara EMS Agency</p> <p>Faculty Speaker</p>	<p>Dr. Miller is a board-certified emergency physician with a subspecialty certification in Emergency Medical Services and a Ph.D. in pharmacology. He serves as the Medical Director of the Santa Clara County (CA) Emergency Medical Services Agency. His career in EMS includes that as an EMT-Basic, paramedic, EMS educator and preceptor and EMS supervisor in municipal volunteer, third service, fire department and helicopter EMS delivery systems then as a base hospital, fire department and EMS agency medical director. He has served as the Medical Team Manager of FEMA Urban Search and Rescue California Task Force 5, Medical Officer for FEMA Urban Search and Rescue Incident Support Team and on the FEMA National Advisory Council, National EMS Advisory Council and on the DHHS National Preparedness and Response Science Board. He has been the Team Leader of the DHHS National Disaster Medical System Disaster Medical Assistance Team CA-1, Assistant Deputy Chief Medical Officer for DHHS/NDMS Region IX and the medical advisor to the Orange County Chapter of the American Red Cross. He currently serves on the Inter-Agency Board of Preparedness and Response Health and Medical Responder Safety Subgroup, is a member of the Emergency Medical Services Medical Directors Association of California (EMDAC), chair of the EMDAC Scope of Practice Committee.</p>	
<p>Kim Roderick</p> <p>EMS Chief</p> <p>Palo Alto Fire Department</p> <p>Faculty Speaker</p>	<p>EMS Chief Roderick oversees the EMS Division, and all aspects of the ambulance transport business and EMS oversight, for the Palo Alto Fire Department.</p> <p>EMS Chief Roderick's background includes 23 years of paramedic field experience. Working through the ranks American Medical Response becoming an FTO (Field Training Officer), CQI (Continuous Quality Improvement) member, Clinical education specialist, and field supervision before joining the FD in January 2006.</p> <p>EMS Chief Roderick has been teaching for over 35 years. Currently she is the EMT Program Director for the College of San Mateo. "I am proud to say the success for first time pass rate at NREMT is consistently over 90%."</p> <p>EMS Chief Roderick was a Star of Life recipient in 2004 from the State of California.</p> <p>EMS Chief Roderick actively participates in local and State EMS Committees. She has held all positions on the Boards for both NorCal EMS Section and Santa Clara County EMS Section Chiefs.</p> <p>She enjoys the outdoors, hiking, traveling, and spending time with good friends that like to laugh, a lot. "I always look forward to new adventures and experiences."</p>	



Faculty & Planning Committee Member Biographies

<p>Kristi L. Koenig, MD, FACEP, FIFEM, FAEMS</p> <p>Medical Director San Diego County EMS Agency</p> <p>Professor Emerita of Emergency Medicine & Public Health, UC Irvine</p> <p>Faculty Member</p>	<p>Dr. Kristi L. Koenig serves as the Medical Director for the County of San Diego EMS Office, responsible for prehospital care for a population of about 3.4 million, spread over more than 4,500 square miles. She is board certified in Emergency Medicine and EMS. Her previous positions include Professor of Emergency Medicine and Public Health at the University of California at Irvine; National Director of the Emergency Management Office at the Federal Department of Veterans Affairs; and Consultant at the Accident and Emergency Department at St. George’s Hospital National Health Service Trust in London. An honors graduate in applied mathematics from the University of California at San Diego, Dr. Koenig received her medical degree from Mount Sinai School of Medicine in New York and completed an Emergency Medicine Residency at Highland Hospital in Oakland, California, serving as Chief Resident in her final year.</p> <p>Dr. Koenig has published three books including a definitive reference: Koenig and Schultz’s Disaster Medicine: Comprehensive Principles and Practices. She has authored more than 138 peer-reviewed articles, including publications in the New England Journal of Medicine and the Journal of the American Medical Association. In 2012, she was awarded a Fulbright Scholarship, University of Eastern Piedmont, Italy. The International Federation for Emergency Medicine (IFEM) awarded her the prestigious “Order of IFEM” Fellowship. National ACEP awarded her the 2015 Communications Lifetime Achievement Award and the 2017 Disaster Medical Sciences Award. With expertise in surge capacity, crisis care, disaster triage, and medical response to weapons of mass destruction, Dr. Koenig has delivered more than 530 invited lectures in about 35 countries.</p>	
<p>Leslie Duke, MSN, RN, CEN, PHN</p> <p>Specialty care Coordinator Riverside EMS Agency</p> <p>Planning Committee Member</p>	<p>Ms. Leslie Duke is the Specialty Care Coordinator for Riverside EMS Agency (REMSA). Prior to joining REMSA in 2020 she was the Project Coordinator for Loma Linda University Medical Center in charge of the emergency department stroke program. In her role, she worked with a multidisciplinary team to develop a comprehensive stroke program. Mrs. Duke has 21 years of emergency nursing experience in various size emergency departments, is active in the Emergency Nurses Association and was faculty for the School of Nursing at Loma Linda University where she taught leadership and management for several years. Mrs. Duke has presented both nationally and internationally in topics including stroke care, and emergency nursing.</p>	
<p>Loreen Gutierrez, RN, BSN, PHN, CEN</p> <p>Specialty Care Coordinator Inland Counties EMS Agency</p> <p>Planning Committee Member</p>	<p>Ms. Loreen Gutierrez is the STEMI, Stroke, Trauma, and EMS for Children Specialty Care Coordinator for Inland Counties EMS Agency. She has been a nurse since 2006 and graduated with bachelor’s in nursing from Loma Linda University. She began her career as a nurse at Loma Linda University in the Emergency Department, where she continues to work as a Case Manager. She is the CA ENA EMS co-chair, and Director-at-Large for the Trauma Managers Association of California (TMAC).</p>	

Faculty & Planning Committee Member Biographies

<p>Nichole Bosson, MD, MPH, FAEMS</p> <p>Assistant Medical Director Los Angeles EMS Agency</p> <p>Faculty & Planning Committee Member</p>	<p>Dr. Nichole Bosson is the Assistant Medical Director at the Los Angeles County EMS Agency. She is an Assistant Clinical Professor at David Geffen School of Medicine at UCLA and faculty and EMS fellowship director in the Department of Emergency Medicine at Harbor-UCLA. She is board certified in EMS Medicine and is actively involved in EMS research, education, and policy development. Her research is focused on regional systems of care for time-critical emergencies including stroke, STEMI, out-of-hospital cardiac arrest and trauma.</p>	
<p>Rea Anne Arcangel, BSN, MBA</p> <p>Regional Director Healthcare QI Business Development, American Heart Association</p> <p>Planning Committee Member</p>	<p>Ms. Rea Anne Arcangel started with the American Heart Association/ American Stroke Association (AHA/ ASA) in 2006. She directs systemwide quality improvement initiatives and leads a successful team in statewide and multistate projects with National Health Systems and State Government. A seasoned leader with in-depth industry and organizational expertise, she is passionate about leveraging systematic quality improvement, analytics, and health information technology, including the intersection of public health and population health. Through her collaborative approach she has worked to improve patient outcomes in high risk and diverse communities nationwide.</p>	
<p>Reza Vaezazizi, MD</p> <p>Medicine Director Riverside EMS Agency</p> <p>Planning Committee Member</p>	<p>Dr. Reza Vaezazizi grew up in Southern California and graduated from UCLA with a degree in Kinesiology. His motivation to become a physician stemmed from 10 years as a licensed paramedic responding to 911 calls. He earned his medical degree in 1997 from Rosalind Franklin University in Chicago and went on to complete his residency in Emergency medicine at Loma Linda University Medical Center in 2000.</p> <p>Dr. Vaezazizi has over 20 years of clinical experience in emergency medicine, with a special interest in Emergency Medical Services (EMS). He is now a regional medical director for a large medical group in Southern California, overseeing emergency department operations at multiple hospitals. Additionally, he continues to maintain his passion for EMS. He is currently the medical director for two local EMS agencies in California, managing EMS operations in San Bernardino, Riverside, Inyo, and Mono Counties.</p> <p>Dr. Vaezazizi holds a private pilot's license with an instrument rating and enjoys flying his Cirrus SR22 aircraft for work and pleasure. He would like to point out that Cirrus is the only aircraft that comes standard with a whole plane parachute system as a safety feature.</p>	

Faculty & Planning Committee Member Biographies

<p>Rose Colangelo, RN, MSN</p> <p>Director of Emergency Services, Sutter Health</p> <p>Planning Committee Member</p>	<p>Ms. Rose Colangelo, RN, MSN, CEN is a Director of Emergency Services at Sutter Roseville Medical Center. Ms. Colangelo, a registered nurse since 2004 graduated with her master's in nursing from Point Loma Nazarene in 2015. She is a member of the ACNL Safety, Engagement, and Quality Committee and co-chair of the California Hospital Association EMS/Trauma Committee.</p>	
<p>Tom McGinnis, MHA, EMT-P</p> <p>System Division Chief, California Emergency Medical Services Authority</p> <p>Planning Committee Member</p>	<p>Mr. Tom McGinnis the Division Chief for the EMS Systems Division. He has nearly 30 years of experience as an ALS provider and trainer. Mr. McGinnis joined EMSA around ten years ago, transitioning from an impressive EMS career in the private sector then working with a local EMS agency. During his career, Mr. McGinnis has worked in a variety of programs and roles, including management, data, quality improvement, and communications. During his tenure at EMSA, he has developed a thorough knowledge of our programs and responsibilities and an unmatched enthusiasm for improving EMS statewide.</p>	

Program Purpose

The purpose of EMSA's annual STEMI and Stroke Summit is to increase the level of care and reduce morbidity and mortality for patients experiencing STEMI and Stroke in California. Frequent educational updates are essential, since the evidence-based care for these time-sensitive emergencies is continually updated as new literature and innovative technologies become available.

Target Audience

The target audience are any medical personnel and administrative staff involved in the management of STEMI and Stroke patients across the full continuum of care.

Learning Objectives

The Summit will provide an education forum on current trends for optimal care, newest technology, and best practice on both aspects of clinical and system management of care for both ST-Elevated Myocardial Infarction (STEMI) and Stroke patients. Lecture and discussion topics for the Summit will include emerging technologies in care, system optimization, updates in management, and the future in STEMI and Stroke Management.

Disclosure Policy

The recommendations and opinions presented by our guest speakers may not represent the official position of the American Heart Association. The materials are for educational purposes only, and do not constitute an endorsement or instruction by AHA/ASA. The AHA/ASA does not endorse any product or device.

California Stroke & STEMI Summit; 06/27/2022; (Internet Live Activity)

Joint Accreditation Statements



In support of improving patient care, this activity has been planned and implemented by the American Heart Association and the California Emergency Medical Services Authority. The American Heart Association 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.

AMA Credit Designation Statement - Physicians

The American Heart Association designates this live activity for a maximum of 3.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAPA Credit Acceptance Statement – Physician Assistants

AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 3.75 hours of Category I credit for completing this program.

AANP Credit Acceptance Statement – Nurse Practitioners

American Academy of Nurse Practitioners (AANP) accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

**AMA Credit must be claimed within 6 months of attendance. Credit will no longer be available to claim after December 28, 2022.

ANCC Credit Designation Statement - Nurses

The maximum number of hours awarded for this CE activity is 3.75 contact hours.

**ANCC Credit must be claimed within 6 months of attendance. CE credit will no longer be available to claim after December 28, 2022.

Continuing Education Accreditation – Emergency Medical Services

This continuing education activity is approved by the American Heart Association, an organization accredited by the Commission on Accreditation of Pre-Hospital Continuing Education (CAPCE), for 3.75 Advanced CEHs, activity number 22-AMHA-F1-0032.

By claiming CAPCE credit, the claimant acknowledges the following: I understand that the American Heart Association as a requirement of CAPCE accreditation will submit a record of my course completions to the CAPCE AMS. I further understand that my course completion records may be accessed by or shared with such regulators as state EMS offices, training officers, and NREMT on a password-protected, need-to-know basis. In addition, I understand that I may review my record of CAPCE-accredited course completions by contacting CAPCE.

**CAPCE credit must be claimed within 6 months of attendance. CE credit will no longer be available to claim for this activity after December 28, 2022.

Disclosure Policy

All persons in a position to control educational content of a CE activity provided by the American Heart Association must disclose to the audience all financial relationships with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. The presence or absence of all financial relationships will be disclosed to the audience in activity materials. All unlabeled/unapproved uses of drugs or devices discussed will also be disclosed to the audience. All relevant financial relationships have been mitigated prior to the commencement of the activity.