

#### Citizen CPR Foundation Virtual Summit 2020: Putting Science into Action

December 8th & 9th, 2020

# TUESDAY, DECEMBER 8th | 10:00 - 10:50 AM CST

## Science and Controversies Behind the 2020 Guidelines

Join experts and thought leaders in the field of resuscitation to review, discuss, and debate the science, hot topics, and training issues with a focus on the updated 2020 guidelines, training, and implementation challenges and solutions. It has been two months since the release of guidelines and we will discuss the "what" and "why" behind the most important and controversial changes (or rationale for lack of changes) in Emergency Cardiovascular Care.



Robert Neumar, MD University of Michigan ILCOR Co-Chair

Raina Merchant, MD University of Pennsylvania American Heart Association ECC Chair CPR Guidelines Executive Summary Chapter Chair



David Markenson, MD Chief Medical Officer American Red Cross



Tom Aufderheide, MD Medical College of Wisconsin ReSS Co-Chair



# TUESDAY, DECEMBER 8th | 11:00 - 11:50 AM CST

#### The Foundation for Lifesaving: BLS

This session will focus on BLS Concepts in AHA healthcare training to ensure improved outcomes.

#### **Session Content:**

- How AHA's healthcare training courses firmly establish, emphasize, and build on the practice of core BLS (High-Quality CPR) skills as the foundation of all resuscitation training.
- Explore the science behind educational concepts for basic life support training including CPR Coach and high-performance teams training to improve BLS skills.

Adam Cheng, MD University of Calgary

Elizabeth A. Hunt, MD, MPH, PhD Johns Hopkins Medicine Simulation Center

## Science and Controversies Behind the 2020 American Red Cross Focused Updates

Presentation will cover the breadth and depth of the American Red Cross Focused Updates and answer and questions. Will also cover the planned impact on the American Red Cross Resuscitation Suite. Review the upcoming information of the focused updates in the following areas of First Aid, BLS, ALS, Pediatric, Neonatal, Aquatics, Education, Disasters.



David Markenson, MD Chief Medical Officer American Red Cross

#### Excellence in Training EMS ACLS, PALS & BLS

This session will look at how training experts are advancing and activating their EMS & Public Safety training programs in the everchanging resuscitation environment and requirements.

Kenneth Navarro, PhD UT Southwestern Medical School

S. Robert Seitz, MEd, RN, NRP University of Pittsburgh



# TUESDAY, DECEMBER 8th | 12:00 - 12:50 PM CST

#### Learn from the Leaders: Science Q&A with the Official AHA Guidelines Writers

In this session, the AHA Guidelines Writers will present official science updates and their impact on training and practice.

#### **Session Content:**

- Key resuscitation science and education updates.
- Focus on how updates have been implemented into AHA healthcare provider training.
- How implementation of new science and education updates will help to improve training and practice for healthcare providers.



Children's Hospital of Philadelphia

Katherine Berg, MD Harvard Medical School

#### First Aid Training and Update

Presentation will provide an update on First Aid training and discuss some of the

planned impacts included in the American Red Cross Focused Updates and Guidelines document.

Elizabeth Hewett, MD Children's Hospital of Pittsburgh of UPMC

#### Excellence in Training Hospital ACLS, PALS & BLS

This session will look at how training experts are advancing and activating their hospital training programs in the everchanging resuscitation environment and requirements.

> Bryan Fischberg, NRP Robert Wood Johnson University Hospital

Luther Cale VP of Resuscitation & Simulation HealthStream





# TUESDAY, DECEMBER 8th | 1:00 - 1:50 PM CST

#### **Advancing AHA Advanced Life Support Training**

In this session, AHA experts will discuss game-changing improvements to AHA advanced training through integration of key resuscitation education concepts. Session content will focus on real-world implementation and localization for your specific facility to improve outcomes.



## Pediatric Resuscitation 101: What Every EMS Provider Needs to Know

It's part of the EMS norm to expect the unexpected but responding to a call about a pediatric patient in cardiac arrest can be especially challenging. In this session, pediatric cardiologist Dr. Joseph Rossano will offer helpful advice on ways to improve your confidence and build knowledge in handling pediatric



resuscitation calls.

#### Joseph Rossano, MD, MS Children's Hospital of Philadelphia

#### **Excellence in Training Lay Responder CPR**

This session will look at how training experts are advancing and activating their Lay Responder training programs in the everchanging resuscitation environment and requirements.



Robert Chambers President and CEO RC Health Services



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## TUESDAY, DECEMBER 8th | 2:00 - 2:50 PM CST SCA as a Pandemic in EMS and Hospital Settings

Come join Lance and Ed as they discuss and debate the great pandemic 2020...no, not just COVID, but the ultimate homeland security threat EVERY YEAR...Sudden Cardiac Arrest!



Lance Becker, MD Hofstra Northwell School of Medicine North Shore University Hospital Long Island Jewish Medical Center

**Ed Racht, MD** Chief Medical Officer, Global Medical Response



#### TUESDAY, DECEMBER 8TH | 3:00 - 4:00 PM CST

#### **Platinum Partner Sessions**



How COVID-19 Made AED Remote Monitoring a Must Presenters: Matt Muncie, Allied 100 Ray Chalom, Allied 100

A session designed to review the professional impact of COVID-19 in 2020, how organizations responded effectively and ineffectively, a 2021 outlook and an introduction to AED remote monitoring through cellular data service.



American Heart Association₀ American Heart Association Presents: The AHA Digital Portfolio: Transforming Resuscitation for Life Presenters: Russell Griffin, RQI Partners, LLC Ash Panchal, MD, PhD, The Ohio State University Wexner Medical Center Lauren Sanderson, RQI Partners

The all-new American Heart Association digital resuscitation programs uniquely and efficiently deliver safe and effective CPR quality improvement. Updated with the newest science from the 2020 Guidelines for CPR & ECC and using a True Adaptive<sup>™</sup> personalized adaptive algorithm for the most efficient path to content mastery, these programs lead healthcare organizations on an immediate journey to high-quality and verified CPR competence to maximize lifesaving outcomes.



Virtual CPR Skills Assessment with Anniewhere - AHA Compliant Presenters: Vaios Archontakis, University of Applied Sciences Dortmund, Germany

Martin Spinnangr, Bodø School of Business – North University

The all-new American Heart Association digital resuscitation programs uniquely and efficiently deliver safe and effective CPR quality improvement. Updated with the newest science from the 2020 Guidelines for CPR & ECC and using a True Adaptive<sup>™</sup> personalized adaptive algorithm for the most efficient path to content mastery, these programs lead healthcare organizations on an immediate journey to high-quality and verified CPR competence to maximize lifesaving outcomes.



# WEDNESDAY, DECEMBER 9th | 10:00 - 10:50 AM CST

## **Putting Science into Action**

Join Tom Rea, Marcus Ong, and Rosemarie Fernandez as they take us on a Star Trek journey into the future...envisioning the next small steps for man,...and giant leaps for mankind!

Lessons from Taking Science into the Streets and Homes



® ®

> Tom Rea, MD Medical Director King County Medic One Emergency Medical Services

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What is Possible with a Little Technology?



Marcus Ong, MD

Medical Director Prehospital Emergency Care Ministry of Health, Singapore

#### Developing Low Resource Solutions for Resuscitation Leadership Training



Rosemarie Fernandez, MD University of Florida



# WEDNESDAY, DECEMBER 9th | 11:00 - 11:50 AM CST

#### The Business of CPR - Running an Entrepreneurial Training Center or Site

Join as two of the best in the business discuss important topics like when to hire your first employee, when if ever to take on venture capital money, how to build a leadership team,

and when ,if ever, you sell your business.

Brian Leonard Director of Sales Cardio Partners

Paul Regalia, BSN, RN, MICP President Cascade Healthcare Services

## Survivorship and Supporting Recovery in the Chain of Survival

This session will discuss the new Scientific Statement from the American Heart Association "Sudden Cardiac Arrest Survivorship" and the 6th link in the chain of survival. Patient and family experiences, quality of life, and survivorship following sudden cardiac arrest, Research among survivors and caregivers in the SCA Network by hospitals and universities.



Katie Dainty, PhD North York General Hospital

Mary Newman, MS Executive Director Sudden Cardiac Arrest Foundation

Tom Aufderheide, MD Medical College of Wisconsin

#### **Advancing Your Business with Digital Marketing**

PPC. Adwords. SEO. Google Analytics. What are these words, and — more importantly — how do I use these tools to grow (and sustain) my business? Through a dynamic case study, we'll walk through how Firefighter/Paramedic Claire started a CPR and First Aid company and grew her dream to a successful reality.



Ben Swartz CEO Marcel Digital

> **Kris Kaull** Chief Marketing Officer Pulsara





#### WEDNESDAY, DECEMBER 9th | 12:00 - 12:50 PM CST

#### How to Tell Your Organization's Story: Supercharge Your Marketing for 2021

Whether your organization is a non-profit grassroots advocacy group, a CPR training organization or a commercial firm selling AEDs and other resuscitation equipment, you need to connect with your audience to meet your goals. Selling an idea, product or service has common fundamentals. It's not easy in normal times to cut through the everyday noise to position your firm. With the background of pandemic, social unrest, recession and limited in-person conferences, how do you market yourself and make your firm/your mission stand out?



**Keith Griffiths RedFlash Group** 



Jeff Berend **RedFlash Group** 



Rebecca Vogel **RedFlash Group** 

## **Building a HEARTSafe Community:** The Role of Community Advocacy

HEARTSafe Community is not a new idea but the Citizen CPR Foundation is putting the energy and effort to dramatically increase the number of communities enrolled in the program. This session will address socioeconomic and ethnic disparities in survival, discuss ways for communities to become HEARTSafe and learn from those who have seen the program be enacted in their community. If you are interested in bringing the "chain of survival" to your community, growing the number of community members that are invested in improving outcomes to sudden cardiac arrest emergencies and would like to learn more - this session is for you.





**David Hiltz** Director CCPRF HEARTSafe **Community Program** 

Josh Smith, NPR EMS **Richland Fire** Department



Lurie Children's Hospital



Stu Berger, MD Brandon Oto PA-C UConn Health







Vinay Nadkarni, MD Children's Hospital of Philadelphia

Tom Aufderheide, MD Medical College of Illinois College of Wisconsin

Marina Del Rios, MD University of Medicine

# Meet the Challenges of the New Customer Experience **Economy with CRM**

Join us to find out how you and your team can deliver consistent, high-quality experiences to your prospects and customers to keep them coming back for more through the effective use of CRM software.

> Peter Wolf **Consulting Group President and Founder** Azamba Consulting Group



## WEDNESDAY, DECEMBER 9th | 1:00 - 1:50 PM CST

#### The Art of Gift-Giving: A Personal Approach to Customer Insight

In this session we'll learn how being a more thoughtful gift giver in your personal life will make you a more insightful marketer in your professional life. This starts with your 'insight muscle,' one that everyone has but might need help strengthening. Consumer Anthropologist Gina Fong will discuss how to shift your mindset and sharpen the skills necessary to find the insight into your customers so you can deliver unexpected excellence through every brand touchpoint.



Gina Fong Principal fong Insight

#### **Mobile Activation of Citizens**

What challenges do communities face in engaging citizens to respond when CPR could save a life? How do these challenges differ in small, rural communities? Michael Sayre and Michael Levy will provide an overview of technology platforms and how they can be used to activate trained responders to treat sudden cardiac arrest. They will review pilot programs in North America and established programs from Europe and describe how learnings from these programs can be applied in your community.

Michael Levy, MD Medical Director Anchorage Fire Department Medical Director State of Alaska

Michael Sayre, MD Medical Director Seattle Fire Department

## Fundraising Myth Busters: Business Planning and Grant Seeking for Success

Do you believe that business planning is a "nice-to-have" but is better suited coming from MBA types? That asking for money is worse than public speaking or going to the dentist? That grant seeking is like climbing Mt. Everest? Join us for practical advice, a lively discussion, and real-life examples to help bust these myths in your own organization and get the revenue streams you need to be successful and sustainable for the long term.



Brian Murphy Latz&Company



Joan Mellor Health Scholars



## WEDNESDAY, DECEMBER 9th | 2:00 - 2:50 PM CST Putting Science into Action First Aid for Severe Trauma:

#### **Empowering High Schoolers to Respond to Traumatic Injuries**

Dr. Craig Goolsby will show how high school students can be trained to take action for

severe trauma.

Craig Goolsby, MD, MEd Director National Center for Disaster Medicine & Public Health Uniformed Services University of the Health Sciences

## **One Million More Lives - A Shared Goal**

Tore Laerdal will present a bold, new Laerdal Foundation shared goal, together with partners, to help save one million lives with more efficient training and delivery of CPR in wellfunctioning health care systems and in low and middle income countries.

> Tore Laerdal Executive Director Laerdal Foundation



# WEDNESDAY, DECEMBER 9th | 3:00 - 4:00 PM CST Platinum Partner Sessions

PulsePoint Verified Responder - New deployment models expand community roles to include residential cardiac arrest

response.

#### Richard Price, PulsePoint, Christian Richard, Philips

Verified Responder extends PulsePoint CPR-needed alerts beyond public locations. Learn about the innovative new models being used to initiate CPR and AED response in residential settings using medically-trained community members. The PulsePoint Respond app, the North American standard in alerting willing bystanders to CPR-needed events, is currently in more than 4,000 communities with a network of more than 2.6 million subscribers.

#### Learn how to provide 24/7 access to AEDs in the Heart of your Community with SaveStation! Deb Hennig, SaveStation, Dave Fritzsche, SaveStation Katrysha Gellis,

SaveStation is pioneering the widespread placement of AEDs outside, providing 24/7 access to these amazing life-saving devices. New technology keeps AEDs warm in the winter, cool in the summer and will monitor both the AED & cabinet status to end-users and first responders in real-time, day and night. This is one of the key pillars in reducing unnecessary death from SCA.



SAVESTATION

#### Brayden Online and Brayden Baby Pro – The New Normal in CPR Training

#### Jonathan Gilbrook & Scott Spearn

An introduction to the complete Brayden family, including Brayden Online, the new system that puts you in control of delivering quality CPR training, either face-to-face or remotely.



#### American Red Cross Presents: Adapting Training for the COVID-19 Pandemic

#### Presenter: Dominick Tolli, American Red Cross

Given the current COVID-19 pandemic, how does one safely conduct essential resuscitation training for healthcare professionals and OSHA-required workplace training? In this session, American Red Cross Vice President of Product Management & Development Dom Tolli will offer a roadmap on safe ways to conduct important training while following public health guidance, from contactless training and virtual skills testing to provisional certification courses maximizing blended learning options.