2018 WESTERN REGION CARDIOVASCULAR & STROKE SUMMIT

MONDAY, APRIL 9, 2018 - THURSDAY, APRIL 12, 2018
DAY 1-2: STROKE & RESUSCITATION | DAY 3-4: CARDIOVASCULAR & PRECISION MEDICINE
HILTON SAN DIEGO BAYFRONT
1 PARK BOULEVARD, SAN DIEGO, CA 92101

26.5 CONTINUING EDUCATION UNITS AVAILABLE FOR PHYSICIANS, NURSES, PHARMACISTS & EMS PROFESSIONALS WHO WORK WITH CARDIOVASCULAR DISEASE & STROKE PATIENTS
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<th>Time</th>
<th>Presentation Title</th>
<th>Speaker</th>
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<tr>
<td>7:00 am-8:00 am</td>
<td>Registration, Breakfast, &amp; Exhibits</td>
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<tr>
<td>8:00 am-8:15 am</td>
<td>Welcome and Opening Remarks</td>
<td>Rea Anne Arcangel, BSN, MBA&lt;br&gt;Vice President, Quality &amp; Systems Improvement&lt;br&gt;American Heart Association&lt;br&gt;American Stroke Association</td>
<td>Aqua DEF</td>
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<tr>
<td>8:15 am-9:00 am</td>
<td>Stroke Then and Now&lt;br&gt;Overview of stroke, where we began, and where we are now with advancements in stroke care.</td>
<td>Alexander Khalessi, MD, MS, FAANS, FACS, FAHA&lt;br&gt;University of California, San Diego Medical Center&lt;br&gt;San Diego, CA</td>
<td>Aqua DEF</td>
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<td>9:00 am-9:45 am</td>
<td>Navigating the Different Stroke Scales: An Emergency Medical Services Perspective&lt;br&gt;Review the various stroke scale options and how they should be used.</td>
<td>Marianne Gausche-Hill, MD, FACEP, FAAP, FAEMS&lt;br&gt;Los Angeles County EMS Agency&lt;br&gt;David Geffen School of Medicine UCLA&lt;br&gt;Los Angeles, CA</td>
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<td>9:45 am-10:00 am</td>
<td>Break &amp; Exhibits</td>
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<td>10:00 am-10:45 am</td>
<td>Stroke Rehabilitation: Technologies to Improve Stroke Rehabilitation Outcomes and Secondary Prevention&lt;br&gt;A perspective of what clinicians can offer patients to reduce impairment from a stroke.</td>
<td>Bruce Dobkin, MD, FRCP&lt;br&gt;University of California, Los Angeles Medical Center&lt;br&gt;Los Angeles, CA</td>
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<td>10:45 am</td>
<td>Transition to Break-Out Sessions</td>
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<td>10:50 am-11:35 am</td>
<td>Posterior Circulation Strokes&lt;br&gt;Overview of the importance of initial accurate diagnosis options to reduce the risk of delay in diagnosis or misdiagnosis and possible readmissions.</td>
<td>Navdeep Sangha, MD&lt;br&gt;Kaiser Permanente Los Angeles Medical Center&lt;br&gt;Kaiser Permanente Southern California Tele-Stroke Program&lt;br&gt;Los Angeles, CA</td>
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<td>Brain Imaging and Acute Stroke: Insight Beyond Diagnosis&lt;br&gt;Overview of different imaging types and appropriate options to use.</td>
<td>Jeremy Payne, MD, PhD, FAHA&lt;br&gt;Banner University Medical Center&lt;br&gt;Phoenix, AZ</td>
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<td>11:35 am-11:40 am</td>
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<td>11:40 am-12:25 pm</td>
<td>Promoting Effective Transitions of Care Review processes in working with community partners to ensure accurate and timely patient follow up.</td>
<td>Leslie Ritter, PhD, RN, FAAN, FAHA University of Arizona Tucson, AZ</td>
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<tr>
<td>12:25 pm-1:30 pm</td>
<td>Lunch &amp; Exhibits</td>
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<td>Indigo North Terrace</td>
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| 1:30 pm-2:15 pm | Panel: Comprehensive Stroke Certification Preparation  
Overview of Comprehensive certification process from three certifying entities. | Sara Livesay, DNP, RN, ACNP-BC, ACNS-BC Rush University Chicago, IL  
Deborah Mastrolia, BSN, RN, CCRN-K, CNRN, SCRN Hoag Memorial Hospital Presbyterian Newport Beach, CA  
Renee McAloney, BSN, RN, CNRN Tucson Medical Center Tucson, AZ | Aqua DEF       |
|               | Implementing Successful Performance Improvement Initiatives in Stroke Care Overview of quality improvement strategies and activities to improve stroke program performance. | Lindsay Olson-Mack, FNP-BC Scripps Health System San Diego, CA | Aqua ABC       |
## PROGRAM SCHEDULE | MONDAY, APRIL 9, 2018 - STROKE DAY 1

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<th>Time</th>
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<td>2:15 pm-2:20pm</td>
<td>Transition to Next Session</td>
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<td>Aqua DEF</td>
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</table>
| 2:20 pm-3:05 pm| Panel: Primary Stroke Certification Preparation  
Overview of Primary certification process from three certifying entities. | Sara Livesay, DNP, RN, ACNP-BC, ACNS-BC  
Rush University  
Chicago, IL  
Deborah Mastrolia, BSN, RN, CCRN-K, CCRN, SCRN  
Hoag Memorial Hospital Presbyterian  
Newport Beach, CA  
Renee McAloney, BSN, RN, CNRN  
Tucson Medical Center  
Tucson, AZ | Aqua DEF   |
| 3:05 pm-3:15 pm| Regional Implementation of the Stroke Systems of Care Model: Challenges and Best Practices  
Discussion on different tools available for identifying large vessel occlusions. | Marianne Gausche-Hill, MD, FACEP, FAAP, FAEMS  
Los Angeles County EMS Agency  
David Geffen School of Medicine UCLA  
Los Angeles, CA | Aqua ABC |
| 3:15pm-4:00pm| Management of Intracerebral Hemorrhagic Stroke  
Overview of complications associated with hemorrhagic stroke and reversal of anticoagulants. | Cyrus Dastur, MD  
University of California, Irvine Medical Center  
Irvine, CA | Aqua DEF |
| 4:00pm-4:45pm| Improving Door to Needle Times  
A look at best practices and case studies to improve door to needle times from 60 minutes to 45 minutes. | Matthew Koenig, MD, FNCS  
The Queen’s Health Systems  
University of Hawaii  
John A. Burns School of Medicine  
Honolulu, HI | Aqua DEF |
| 4:45pm-5:00pm| Adjourn Day 1 and Closing Remarks | Ron Loomis, RN, BSN, CPHQ  
Senior Regional Director, Quality & Systems Improvement  
American Heart Association  
American Stroke Association | Aqua DEF |
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<td>7:00 am -</td>
<td>Registration, Breakfast, &amp; Exhibits</td>
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<tr>
<td>8:00 am</td>
<td>Welcome Day 2 and Summary of Day 1</td>
<td>Amy Alonso, RN, BSN\ Regional Director, Quality &amp; Systems Improvement</td>
<td>Aqua DEF</td>
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<tr>
<td>8:10 am</td>
<td>Stroke Mimics: Time Vs. Accuracy, Dealing with Stroke Mimics</td>
<td>David Teeple, MD\ Center for Neurosciences\ Tucson Medical Center\ University of Arizona, College of Medicine</td>
<td>Aqua DEF</td>
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<td>8:55 am</td>
<td>Telestroke Models: What is Right For Your Hospital</td>
<td>Matthew Koenig, MD, FNCS\ The Queen’s Health Systems\ University of Hawaii\ John A. Burns School of Medicine</td>
<td>Aqua DEF</td>
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<td>9:40 am</td>
<td>Essentials to Building a Stroke Team</td>
<td>Jason Gleason, MSN, NP-C, USAF\ Benefis Health System\ Great Falls, MT</td>
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<td>9:55 am</td>
<td>Pediatric Strokes: Treatment and Care</td>
<td>Gary Nelson, MD\ University of Utah\ Salt Lake City, Utah</td>
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<td>10:40 am</td>
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| 10:45 am-11:30 am | Approaching Stroke Care From a Health System Perspective  
Review options for data abstraction for a Healthcare system. | Lorelle Poropat, MS, RHIA, RHIT, CPHQ, MCSM  
Kaiser Permanente Northern California  
Walnut Creek, CA | Aqua DEF |
| 11:30 am-12:30 pm | Lunch & Exhibits                                                                                       |                                                                         |                |
| 12:30 pm-1:15 pm | Intensive Statin Therapy  
Overview of current guidelines for statin therapies and best practices. | David Teeple, MD  
Center for Neurosciences  
Tucson Medical Center  
University of Arizona, College of Medicine  
Mayo Clinic  
Tucson, AZ | Aqua DEF |
| 1:15 pm-2:00 pm  | Conducting Clinical Trials in Stroke: What You Need to Know to Get Started  
Update on recent research studies in stroke and review of needed research. | Marjorie Pazzi, BSN, RN, CCRP  
Center for Neurosciences  
Tucson, AZ | Aqua DEF |
| 2:00 pm-2:15 pm  | Break & Exhibits                                                                                       |                                                                         |                |
| 2:15 pm-3:00 pm  | Ethical Aspects of Resuscitation: Adult Population  
Examine key ethical issues when caring for adult cardiac arrest patients. | Walter Richard Bush Jr., MD  
Chino Valley Medical Center  
Chino, CA  
Hubert H. Humphrey Comprehensive Health  
Los Angeles, CA  
Martin Luther King Multi-Ambulatory Care  
Los Angeles, CA  
Valley Presbyterian Hospital  
Van Nuys, CA | Aqua DEF |
|                 | Ethical Aspects of Resuscitation: Pediatric Population  
Examine key ethical issues when caring for pediatric cardiac arrest patients. | Alyssa Burgart, MD, MA  
Lucile Packard Children's Hospital Stanford  
Center for Biomedical Ethics, Stanford University  
Stanford, CA | Aqua ABC |
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<th>Time</th>
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<td>3:00 pm-</td>
<td>Transition to Next Session</td>
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<tr>
<td>3:05 pm</td>
<td>Code Debriefing and Best Practices</td>
<td>Andrew McCoy, MD, MS</td>
<td>Aqua DEF</td>
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<td>3:05 pm-</td>
<td>Analyze the different types of code debriefing practices and benefits of each.</td>
<td>University of Washington</td>
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<td>3:50 pm</td>
<td>Department of Emergency Medicine</td>
<td>Department of Emergency Medicine</td>
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<td>3:50 pm-</td>
<td>Seattle, WA</td>
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<td>3:55 pm</td>
<td>How to Prevent Sudden Cardiac Arrest in Young People</td>
<td>Matthew Williams, MD</td>
<td>Aqua ABC</td>
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<td>3:55 pm-</td>
<td>Explore cardiac arrest prevention opportunities in schools and other settings pertinent to young people.</td>
<td>Rady Children’s Hospital-San Diego</td>
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<td>4:40 pm</td>
<td>San Diego School of Medicine</td>
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<td>San Diego, CA</td>
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<td>3:50 pm-</td>
<td>Transition to Next Session</td>
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<tr>
<td>3:55 pm</td>
<td>Prehospital to In-Hospital Simulation Event</td>
<td>Mike Helbock, M.I.C.P., NR-P, SEI</td>
<td>Aqua DEF</td>
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<td>3:55 pm-</td>
<td>Review of procedures for responding to a code in and out of a hospital.</td>
<td>Seattle/King Country Resuscitation Academy</td>
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<td>University of Washington</td>
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<td>3:55 pm-</td>
<td>Brad Schwartz, MD, FACEP</td>
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<td>KP On-call</td>
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<td>4:40 pm</td>
<td>Kaiser Permanente</td>
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<td>3:55 pm-</td>
<td>San Diego, CA</td>
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<td>4:40 pm</td>
<td>Andrew McCoy, MD, MS</td>
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<td>3:55 pm-</td>
<td>University of Washington</td>
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<td>4:40 pm</td>
<td>Department of Emergency Medicine</td>
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<td>3:55 pm-</td>
<td>Seattle, WA</td>
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<td>4:40 pm</td>
<td>Andrew McCoy, MD, MS</td>
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### PROGRAM SCHEDULE | TUESDAY, APRIL 10, 2018 - STROKE & RESUSCITATION DAY 2

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<th>Speaker</th>
<th>Location</th>
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| 4:40 pm-5:25 pm | Life After Surviving a Code  
Discuss how to manage post-care for patients who survive a cardiac arrest. | Anthony C. McCanta, MD, FHRS  
CHOC Children’s Hospital  
UC Irvine School of Medicine  
Orange, CA  
Katherine T. Flathom  
Sudden Cardiac Arrest Survivor | Aqua DEF |
| 5:25 pm-5:30 pm | Adjourn Day 2                                                                        | Brad Schwartz, MD, FACEP  
San Diego Board of Directors, President  
American Heart Association  
American Stroke Association | Aqua DEF |
| 5:30 pm-7:15 pm | Resuscitation Quality Improvement Reception  
Resuscitation Quality Improvement (RQI) is a competency-based learning solution incorporating eSimulations for maintenance for BLS and ACLS education. Join us at this complimentary reception to learn more!  
- Observe a hands-on demonstration.  
- Network with staff and industry-leading experts. | | Aqua ABC |

### PROGRAM SCHEDULE | WEDNESDAY, APRIL 11, 2018 - CARDIOVASCULAR DAY 3

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<th>Time</th>
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<td>7:00 am-8:00 am</td>
<td>Registration, Breakfast, &amp; Exhibits</td>
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| 8:00 am-8:15 am | Welcome Day 3                                                                       | Jennifer Garrow, RN, MN, ARNP  
Regional Director,  
Quality & Systems Improvement  
American Heart Association  
American Stroke Association | Aqua DEF |
| 8:15 am-9:00 am | Managing Hypertension in 2018: Updates to Getting to the Goal  
Review the guidelines and updates for hypertension. | Ashish Kabra, MD, MRCP  
Blue Coast Cardiology  
Tri-City Medical Center  
Oceanside, CA | Aqua DEF |
## PROGRAM SCHEDULE | WEDNESDAY, APRIL 11, 2018 - CARDIOVASCULAR DAY 3

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<tr>
<td>9:00 am-</td>
<td>Advanced Therapies for End-Stage Heart Failure</td>
<td>Barry Greenberg, MD</td>
<td>Aqua DEF</td>
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<tr>
<td>9:45 am</td>
<td>Discuss therapies for end stage heart failure.</td>
<td>University of California, San Diego Medical Center</td>
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<td>9:45 am-</td>
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<td>Barry Greenberg, MD</td>
<td>Aqua DEF</td>
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<td>10:00 am-</td>
<td>Break &amp; Exhibits</td>
<td>Brenda Staffan, BA</td>
<td>Aqua DEF</td>
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<td>10:00 am-</td>
<td>Transition to Break-Out Sessions</td>
<td>Regional Emergency Medical Services Authority</td>
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<td>10:00 am-</td>
<td>Community Paramedicine:</td>
<td>Brenda Staffan, BA</td>
<td>Aqua DEF</td>
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<td>10:45 am</td>
<td>Bringing Emergency Medical Services into the Field of Post-Acute Care</td>
<td>Regional Emergency Medical Services Authority</td>
<td>Aqua DEF</td>
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<td>10:45 am-</td>
<td>Overview of community health paramedicine and heart failure with specific examples.</td>
<td>Reno, NV</td>
<td>Aqua DEF</td>
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<td>10:45 am-</td>
<td>Updates in Treatment of Dyslipidemia:</td>
<td>Regis Fernandes, MD</td>
<td>Aqua ABC</td>
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<td>11:35 am</td>
<td>A Focus on Atherosclerotic Cardiovascular Disease Risk Reduction</td>
<td>Mayo Clinic</td>
<td>Aqua ABC</td>
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<td>10:50 am-</td>
<td>Review and discuss updates and guidelines for dyslipidemia.</td>
<td>Phoenix, AZ</td>
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<td>10:50 am-</td>
<td>Low and Intermediate Risk Chest Pain:</td>
<td>Poulina Q. Uddin, MD</td>
<td>Aqua DEF</td>
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<td>11:35 am</td>
<td>Using Appropriate Use Criteria &amp; Risk Stratification for Diagnosis and Treatment</td>
<td>Scripps Clinic</td>
<td>Aqua ABC</td>
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<td>Discuss low risk patients and prioritizing the management of their care to prevent</td>
<td>San Diego, CA</td>
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<td>worse outcomes.</td>
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<td>Approaching Heart Failure Care From a Health System Perspective</td>
<td>Lorelle Poropat, MS, RHIA, RHIT, CPHQ, MCSM</td>
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<td>Investigate the system view perspective on heart failure patients.</td>
<td>Kaiser Permanente Northern California</td>
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<td>Walnut Creek, CA</td>
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<td>11:35 am-11:40 am</td>
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| 11:40 am-12:25 pm | Prevention and Treatment of Cardiovascular Disease in Women  
*Discuss cardiovascular disease and how it affects women specifically.* | Shimoli Shah, MD  
*Oregon Health and Science University*  
*Portland, OR* | Aqua DEF |
| 12:25 pm-12:35 pm | The Why: Stories from The Heart                                                   | Monika Levenson  
*Volunteer,*  
*American Heart Association*  
*American Stroke Association* | Aqua DEF |
| 12:35 pm-1:30 pm | A Breakthrough in Cardiovascular Outcomes  
*Jardiance CV outcomes study was a groundbreaking trial in adults with type 2 diabetes mellitus and established cardiovascular disease.* | Norman Lepor, MD, FACC, FAHA, FSCAI  
*UCLA Cedars-Sinai Medical Center*  
*Heart-healthy lunch hosted by Boehringer Ingelheim. Please note that this lunchtime session is not part of the CE-certified program.* | Aqua 310 |
| 1:30 pm-2:15 pm | Advancements in Cardiovascular Innovation: Changing the Way We Treat Our Patients  
*Discuss how clinicians can tailor patient care with a new level of accuracy by using modern technology and multiple data sources from within and outside the traditional medical record.* | Michael McConnell, MD, MSEE  
*Verily Life Sciences*  
*South San Francisco, CA* | Aqua DEF |
| 2:15 pm-3:00 pm | Genomics and Big Data Research  
*Review how Big Data can improve operational efficiencies, help predict and plan responses to disease epidemics, improve the quality of monitoring of clinical trials, and optimize healthcare spending at all levels from patients to hospital systems to governments.* | Nicholas Furlotte, PhD  
*23andMe*  
*Mountain View, CA* | Aqua DEF |
| 3:00 pm-3:15 pm | Adjourn Day 3                                                                     | Elaina Petrucci Gunn, RN, BSN  
*Regional Director,*  
*Quality & Systems Improvement*  
*American Heart Association*  
*American Stroke Association* | Aqua DEF |
## PROGRAM SCHEDULE | THURSDAY, APRIL 12, 2018 - CARDIOVASCULAR DAY 4

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<td>8:00 am-</td>
<td>Welcome Day 4 and Summary of Day 3</td>
<td>Elizabeth Peterson, RN, BSN, MPH, CHES</td>
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<td>8:10 am-8:10 am</td>
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<td>Regional Director, Quality &amp; Systems Improvement</td>
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<td>American Stroke Association</td>
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<tr>
<td>8:10 am-</td>
<td>Avoiding the Fatal Crash: Treatments in Impending Cardiogenic Shock</td>
<td>Viral Mehta, MD, FACC, FSCAI</td>
<td>Aqua DEF</td>
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<td>8:55 am-8:55 am</td>
<td>Review cases involving impending cardiogenic shock.</td>
<td>Bakersfield Heart Hospital</td>
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<td>Bakersfield Memorial Hospital</td>
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<td>Bakersfield, CA</td>
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<tr>
<td>8:55 am-</td>
<td>Acute Coronary Syndrome Updates: Review of Guideline-Based ST-Elevation Myocardial</td>
<td>Prakash Mansukhani, MD, FSCAI</td>
<td>Aqua DEF</td>
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<td>9:40 am-9:40 am</td>
<td>Infarct Care</td>
<td>Kaiser Permanente Los Angeles Medical Center</td>
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<td>Discuss the standard best practices and guidelines for STEMI/NSTEMI patients, as</td>
<td>Los Angeles, CA</td>
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<td>well as new innovations on the horizon.</td>
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<tr>
<td>9:40 am-</td>
<td>Breaks &amp; Exhibits</td>
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<tr>
<td>9:55 am-</td>
<td>Transition to Break-Out Sessions</td>
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<td>9:55 am-</td>
<td>Moving Past Medical Therapy</td>
<td>Charles Henrikson, MD</td>
<td>Aqua DEF</td>
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<tr>
<td>10:40 am-10:40 am</td>
<td>Review updates in therapies to reduce stroke in atrial fibrillation.</td>
<td>Oregon Health and Science University</td>
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<td>Portland, OR</td>
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<td>10:40 am-10:45 am</td>
<td>Diagnosing Acute Coronary Syndrome: The Importance of the Forgotten Lead (aVR)</td>
<td>Jason Hatfield, NRP, CCP-C</td>
<td>Aqua ABC</td>
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<td>Review aVR leads and discuss how they can impact patient care.</td>
<td>Regional Emergency Medical Services Authority</td>
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<td>Reno, NV</td>
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<td>10:40 am-10:45 am</td>
<td>Transition to Next Session</td>
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## PROGRAM SCHEDULE | THURSDAY, APRIL 12, 2018 - CARDIOVASCULAR DAY 4

<table>
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<tr>
<th>Time</th>
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| 10:45 am-11:30 am | **Updates in Treatments for Congenital Heart Disease:** Caring for Adults with Congenital Heart Disease  
Review updates and treatments for adults with congenital heart disease. | Kathie Dunn, RN, MSN, CCRN  
REACH Medical Holdings  
REACH/CAL-ORE/CALSTAR/Sierra Lifeflight  
Santa Rosa, CA | Aqua DEF |
| 11:30 am-12:30 pm | **Heart Failure from Diagnosis to End of Life**  
Overview of palliative care and heart failure management program. | Ed Kersh, MD, FACC  
University of California San Francisco  
San Francisco, CA | Aqua ABC |
| 12:30 pm-1:15 pm | **Lunch & Exhibits**                                                                 |                                                                        | Indigo North Terrace    |
| 12:30 pm-1:15 pm | **Total Engagement in Health and Healing in Cardiovascular Disease**  
Conversations about total engagement and overall wellness in cardiovascular disease. | Mimi Guarneri, MD, FACC, ABOIM  
Guarneri Integrative Health Inc.  
La Jolla, CA | Aqua DEF |
| 1:15 pm-2:10 pm  | **Medical Management of Heart Failure with Preserved Ejection Fraction (HFpEF): Pharmacotherapy in 2018**  
Discuss the pharmacotherapy of HFpEF. | Felix Yam, Pharm.D., M.A.S., BCPS-AQ  
University of California, San Diego  
VA San Diego Healthcare System  
San Diego, CA | Aqua ABC |
| 1:15 pm-1:25 pm  | **Break & Exhibits**  
**Transition to Next Session** |                                                                        | Aqua ABC    |
| 1:25 pm-2:10 pm | **Impact of Regional STEMI Care: Review of the ACCELERATOR-2 Trial**  
Discuss the results from the National STEMI systems of care study. | Christopher Fordyce, MD, MHS, MSc, FRCPC, VGH  
Vancouver General Hospital  
Vancouver, British Columbia | Aqua ABC    |
| 2:10 pm-2:55 pm | **Management of Patients with Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death**  
Overview of managing adults with ventricular arrhythmias at risk for sudden cardiac death. | Kimble Poon, MD  
Kaiser Permanente Maui Medical Center  
Wailuku, HI | Aqua ABC    |
| 2:55 pm-3:00 pm | **Adjourn Day 4**                                                                  | Rea Anne Arcangel, BSN, MBA  
Vice President, Quality & Systems Improvement  
American Heart Association  
American Stroke Association | Aqua ABC    |
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<th>Name</th>
<th>Title, Institution</th>
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<tr>
<td>Anita Bach, R.T. (R), RCIS, MHA</td>
<td>Cardiovascular &amp; Imaging Service Line Administrator, Tucson Medical Center Tucson, AZ</td>
<td>Planning Committee Member</td>
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<td>Ms. Anita Bach</td>
<td>Director of Cardiac and Imaging Services at Tucson Medical Center HealthCare in Tucson, AZ.</td>
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<td>Barbara Ann Buesch, RN, MSN, CNS, SCRN</td>
<td>Reviewer, Disease-Specific Care Certification Program The Joint Commission Temecula, CA</td>
<td>Faculty Speaker</td>
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<td>Ms. Barbara Buesch</td>
<td>Reviewer in the Disease-Specific Care Certification Program at The Joint Commission. In this role, she reviews the stroke program under the Certification Manual for Disease-Specific Care. Ms. Buesch is currently a resident of California, and is a Stroke Program Coordinator at Temecula Valley Hospital in Temecula, CA. Ms. Buesch received her Bachelors in Nursing from the University of Wisconsin Eau Claire and her Masters of Science in Nursing and a Clinical Nurse Specialist Certificate from California State University San Marcos. She holds a SCRN Certification and is currently licensed in California as a Registered Nurse and Clinical Nurse Specialist.</td>
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<td>Alyssa Burgart, MD, MA</td>
<td>Medical Director, LPCH Clinical Ethics Department of Anesthesiology, Perioperative &amp; Pain Management Lucile Packard Children’s Hospital Lucile Packard Children’s Hospital at Stanford Stanford Center for Biomedical Ethics Stanford University Stanford, CA</td>
<td>Faculty Speaker</td>
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<td>Dr. Alyssa Burgart, MD</td>
<td>Board-certified anesthesiologist, specializing in pediatric anesthesia. She has special interest in abdominal transplantation, PANS/PANDAS, SMA, regional anesthesia, and trauma. Dr. Burgart has a joint appointment in the Stanford Center for Biomedical Ethics, serves as the Co-Chair of the LPCH Ethics Committee and as a member of the SHC Ethics Committee. Dr. Burgart’s interests include research on the practice of medicine, organ transplantation, end-of-life care, high cost medications, ethics education, and ethics consultation.</td>
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| **Walter Richard Bush, Jr. MD**  
*Staff Physician*  
*Chino Valley Medical Center*  
*Chino, CA*  
*Co-Director*  
*Hubert H. Humphrey Comprehensive Health Center*  
*Los Angeles, CA*  
*Co-Director, Urgent Care*  
*Martin Luther King Multi Ambulatory Care Center*  
*Los Angeles, CA*  
*Associate Director, ER*  
*Valley Presbyterian Hospital*  
*Van Nuys, CA* | Dr. Walter Richard Bush Jr., MD, originally hails from Dalton Georgia and attended Vanderbilt University as a Harold Stirling Vanderbilt Scholar graduating with a degree in General Biology and Chemistry. In 1992, Dr. Bush moved to California where he completed his residency at Martin Luther King Jr./Charles Drew General Hospital in Los Angeles. Dr. Bush is the Co-Director for the urgent care at the Martin Luther King Multi-Ambulatory Care Center, the Co-Director at Hubert H. Humphrey Comprehensive Health Center Urgent Care, the Associate Director of the emergency department of Valley Presbyterian Hospital, and a staff physician at Chino Valley Medical Center. |
|---|---|
| **Dastur K. Cyrus, MD**  
*Assistant Clinical Professor & Director Neurocritical Care*  
*University of California, Irvine Medical Center*  
*Irvine, CA* | Dr. Cyrus K. Dastur, MD is an Assistant Clinical Professor in the Departments of Neurology and Neurological Surgery and Director of Neurocritical Care at UC Irvine Medical Center, in Orange, CA. He graduated medical school at Drexel University College of Medicine, in Philadelphia, PA, Internal Medicine Internship at Allegheny General Hospital in Pittsburgh, PA, and Neurology residency from UC Irvine Medical Center, in Irvine CA, serving as Chief Resident of Neurology during the last year of his residency. Dr. Dastur was the first Neurocritical Care fellow at UT Southwestern Medical Center in Dallas, TX, after which he became faculty in the Departments of Neurology and Neurological Surgery, Division of Neurological Critical Care, at UT Southwestern Medical Center. Dr. Dastur played a major role in the establishment of the Neurocritical Care service at Parkland Memorial Hospital, and served as the first Medical Director of the Neurocritical Care service. Dr. Dastur joined the faculty at UC Irvine Medical Center in 2012 as Director of the Neurocritical Care service and Medical Director of the Neurosciences ICU and Neurosciences Step-Down Units. He established the Neurocritical Care Fellowship Program at UCI and served as the Fellowship Director for the first two years. In addition, he serves as the Neurology Physician Champion for the UC EPIC project, and is an active member of several hospital and university committees, including the Critical Care Committee, Ethics Committee, Ethics Consultation Service, and Inpatient clinical documentation committee. |
**Bruce H. Dobkin, MD, FRCP**  
*Professor of Clinical Neurology*  
*Director of the Neurologic Rehabilitation and Research Program*  
*UCLA Medical Center*  
*Los Angeles, CA*

Faculty Speaker  
No relevant financial disclosures

Dr. Bruce H. Dobkin is a Distinguished Professor of Clinical Neurology at the Geffen School of Medicine at UCLA and Director of the Neurologic Rehabilitation and Research Program. He was editor of the journal Neurorehabilitation & Neural Repair for 8 years, helping it become the highest ranked journal in its field. He has published 3 single-authored books, over 175 scientific articles and 37 book chapters related to the mechanisms and interventions that may enhance recovery after stroke and brain or spinal cord injury. He designed & participated in over 20 large clinical trials. Over the past 8 years, Dr. Dobkin developed and tested, with UCLA colleagues in the UCLA School of Engineering and Applied Science including William Kaiser and Greg Pottie, the application of wearable sensors to monitor and measure daily activity and to provide remote feedback about performance.

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**Kathie Dunn, RN, MSN, CCRN**  
*Corporate Director of Clinical Services*  
*REACH Medical Holdings*  
*REACH/CAL-ORE/CALSTAR/Sierra Lifeflight*  
*Santa Rosa, CA*

Faculty Speaker  
No relevant financial disclosures

Ms. Kathie Dunn has been a nurse for a few decades. She has worked in the Neonatal ICU, Pediatric ICU, Pedi CVICU, Adult Burn/Trauma ICU and Adult CTICU. After that she entered the transport arena at Boston Children’s Hospital. From there, she joined Boston Medflight and has been in the critical care transport arena for 20 years. Currently she is the Corporate Director of Clinical Services REACH Medical Holdings REACH/CAL-ORE/CALSTAR/Sierra Lifeflight.

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**Eva I. England, MBA**  
*Cardiovascular Service Line Administrator,*  
*Tri-City Medical Center*  
*Oceanside, CA*

Planning Committee Member  
No relevant financial Disclosures

Ms. Eva England is the Cardiovascular Service Line Administrator at Tri-City Medical Center in Oceanside CA, overseeing the cardiovascular arena. Ms. England is also the Cardiovascular Health Institute Director (CVHI) at Tri-City Medical Center. She has been in the cardiovascular arena for over 20 years. Other roles include STEMI Task Force Committee chair person. Ms. England graduated with a degree in science in radiology and continued her education with a Masters in Business from University of St Francis in Joliet, IL.
| **Regis Fernandes, MD**  
Cardiologist  
Mayo Clinic  
Phoenix, AZ  
Faculty Speaker | Dr. Regis Fernandes is a cardiologist in Scottsdale, Arizona and is affiliated with Mayo Clinic Phoenix. He received his medical degree from Universidade de Caxias do Sul located in Brazil in 1989 and has been in practice for more than 20 years. He is one of 34 doctors at Mayo Clinic, Phoenix who specialize in Cardiovascular Disease. |
| --- | --- |
| **Christopher Fordyce, MD, MHS, MSc, FRCPC VGH**  
Clinical Assistant Professor  
Associate Head, Cardiac Intensive Care  
Vancouver General Hospital  
Vancouver, British Columbia  
Faculty Speaker  
Disclosures: Consultant Advisory Board, Bayer | Dr. Christopher Fordyce is a Clinical Assistant Professor within the Division of Cardiology at the University of British Columbia, and Associate Head, Cardiac Intensive Care Unit at Vancouver General Hospital. He completed a clinical research fellowship in Cardiovascular Disease at the Duke Clinical Research Institute, as well as further subspecialty training in Cardiac Critical Care at Duke University Hospital. His clinical and research interests are closely aligned and comprise cardiac critical care, including myocardial infarction and cardiac arrest, as well as non-invasive testing for stable coronary disease and antithrombotic therapy in atrial fibrillation. Following medical school at McGill University, he trained in both Internal Medicine and Cardiology at the University of British Columbia. He also completed the Program in Clinical Effectiveness at the Harvard School of Public Health, and a Master’s of Health Science in Clinical Research through the Duke School of Medicine. Dr. Fordyce sits on the Editorial Board of the American Heart Journal. |
| **Susan Frederick, MSN, RN, CHFN**  
Heart Failure Program Coordinator  
Legacy Salmon Creek Medical Center  
Vancouver, WA  
Planning Committee Member  
No relevant financial disclosures | Ms. Susan Frederick, MSN, RN, CHFN has worked for Legacy Health in various roles since 2005. Susan always had a great passion for our Cardiac patients. In 2012, she began to build the Heart Failure Program at Legacy Salmon Creek Medical Center in response to the CMS incentives/penalties. After initiating their evidence-based, multi-discipline, HF Discharge Readiness Checklist in April 2012, they were able to reduce our readmissions rates by 18% in the first 18 months without increasing length of stay. Since the initial work, they have been able to maintain our lower readmission rates, collaborate with others in the community to share best practices, collaborate on other projects to assist in lowering readmissions for COPD & PNA, presented our work at many venues including, but not limited to, the Society of Hospital Medicine (SHM) Conference in March 2014 and American Association of Heart Failure Nurses (AAHFN) Conference in June 2016, and published our work in SHM, The Journal of Society of Hospital Medicine and Heart & Lung, The Journal of Acute and Critical Care. |
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<tr>
<td><strong>Karilee Fuailetolo, RN</strong></td>
<td><strong>Stroke Program Coordinator</strong></td>
<td>Ms. Karilee Fuailetolo lives in St. George, UT. She graduated with her RN from Weber State University &amp; her Masters of Nursing degree through Western Governor’s University. Ms. Fuailetolo has been a RN with Intermountain Healthcare for over 10 years working in areas including: med/surg, ICU, Neuro Specialty Rehab, house supervisor, and currently is the Stroke Program Coordinator at Dixie Regional Medical Center. Ms. Fuailetolo and her husband have 4 beautiful children and enjoy spending time as a family in the outdoors or at the kids’ sporting events.</td>
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<td><strong>Nicholas Furlotte, PhD</strong></td>
<td><strong>Senior Scientist Statistical Genetics, Health Research &amp; Development, 23andMe</strong></td>
<td>Dr. Nicholas Furlotte, PhD joined 23andMe in 2013 and works with a small team focused on developing the next generation of 23andMe’s consumer health platform. This team works with various groups across the company to keep 23andMe at the forefront of science and technology and to drive the discovery of genetic variations influencing human traits as well as the development of predictive models for human disease that utilize genetics, lifestyle and environment. Nick earned his PhD in Computer Science from the University of California, Los Angeles and his Master of Science in Bioinformatics from University of Memphis.</td>
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<td><strong>Marianne Gausche-Hill, MD, FACEP, FAAP, FAEMS</strong></td>
<td><strong>Medical Director</strong></td>
<td>Dr. Marianne Gausche-Hill, MD, is the Medical Director for Los Angeles County Emergency Medical Services Agency, Professor of Clinical Medicine and Pediatrics at the David Geffen School of Medicine at UCLA, and is Clinical Faculty at Harbor UCLA Medical Center. Dr. Gausche-Hill is nationally and internationally known for her work as an EMS researcher and educator, and for her leadership in the field of EMS and pediatric emergency medicine. She is best known for her study of pre-hospital airway management for children published in <em>JAMA</em> 2000 and her work on the National Pediatric Readiness Project published in <em>JAMA Pediatrics</em> in 2015. She has won numerous national awards for her leadership in emergency medicine, pediatric emergency medicine and EMS. Dr. Gausche-Hill currently serves on the American Board of Emergency Medicine.</td>
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<td><strong>Jason Gleason, MSN, NP-C, USAF, Lieutenant Colonel (Ret)</strong></td>
<td><strong>Montana VA Health Clinic Great Falls, MT</strong></td>
<td>Lieutenant Colonel Jason Gleason is a board certified Family Nurse Practitioner with over 22 years of Healthcare experience currently working at Montana VA Health Clinic in Great Falls, Montana. He has garnered an exceptional and broad spectrum of experience while taking care of patients. Mr. Gleason has cared for patients in both the civilian sector and while serving in the Air National Guard where he retired as a Lieutenant Colonel and Assistant Chief Nurse in 2015. Mr. Gleason received his Masters of Science in Nursing from Gonzaga University in Spokane Washington. His passion is to provide exceptional healthcare, leadership and educational services while actively connecting, leading, empowering and serving others.</td>
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<td>Barry H. Greenberg, MD</td>
<td>Dr. Barry H. Greenberg, MD, is Distinguished Professor of Medicine and Director of the Advanced Heart Failure Treatment Program at the University of California, San Diego (UCSD). He earned a medical degree from the State University of New York Upstate Medical College of Medicine in Syracuse and completed his internship at George Washington University Hospital and residency in internal medicine at Yale-New Haven Hospital. Following research training at the Lipid Metabolism Branch of the National Heart, Lung, and Blood Institute in Bethesda, Maryland and the Cardiovascular Research Institute of the University of California, San Francisco (UCSF), he completed a fellowship in cardiology at UCSF. Dr. Greenberg then joined the faculty of Oregon Health Sciences University School of Medicine. Prior to arriving at UCSD, he was visiting professor in residence at the Royal Postgraduate Medical School in London, England and at the Laboratoire de Médecine Expérimentale of the Collège de France in Paris. Dr. Greenberg’s clinical research focuses on understanding mechanisms of cardiac dysfunction and developing new heart failure therapies. In addition to investigator initiated research, Dr. Greenberg has served on the executive steering committees of numerous international multicenter heart failure trials. In addition, Dr. Greenberg directs a basic science laboratory that studies the molecular basis of cardiac remodeling, myocardial fibrosis and the development of novel therapies.</td>
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<td>Jennifer Griner, MBA-HM, BSN, RN, CEN</td>
<td>Ms. Jennifer Griner has been the Stroke Program Manager at EvergreenHealth in Kirkland WA since September 2015. An RN since 2000, Jennifer has a diverse background that includes ICU, PACU, Informatics, Project Management, and over 10 years in the Emergency Room. Ms. Griner intimidation of Neurology and general uneasiness managing stroke patients in the ER, along with her passion for process improvement and quality, is what led her to the stroke program at EvergreenHealth. In addition to maintaining EvergreenHealth’s Joint Commission certification as a Primary Stroke Center, Ms. Griner wears multiple hats in the stroke program. A few of her accomplishments in 2016 include implementation of Telesstroke across three of EvergreenHealth’s Emergency departments, design &amp; implementation of the electronic plan of care for stroke, implemented NIHSS for RN’s, successfully prepared and passed EvergreenHealth’s Joint Commission disease specific certification survey.</td>
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<td>Mimi Guarneri, MD, FACC, ABOIM</td>
<td>Co-founder &amp; Medical Director of Guarneri Integrative Health Inc. La Jolla, CA</td>
<td>World-renowned integrative cardiologist Dr. Mimi Guarneri, MD, FACC, ABOIM, is ranked as #6 of the top 100 Integrative Physicians by Newsmax. She leads her team of experts, as co-founder and medical director, at Guarneri Integrative Health, Inc. in La Jolla, CA at Pacific Pearl La Jolla, the premier center combining state-of-the-art conventional, integrative and natural medicine. Board-certified in cardiovascular disease, internal medicine, nuclear cardiology and integrative holistic medicine, Dr. Guarneri is President of the Academy of Integrative Health and Medicine, Past President of the American Board of Integrative Holistic Medicine. She currently serves on the Founding Board of the American Board of Physician Specialties in Integrative Medicine.</td>
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<td>Jason Hatfield, NRP, CCP-C</td>
<td>Quality Improvement Coordinator Regional EMS Authority (REMSA) Reno, NV</td>
<td>Mr. Jason Hatfield is Clinical Coordinator as well as Continuous Quality Improvement Coordinator for the Regional EMS Authority (REMSA) in Reno, NV. REMSA is the sole provider of all aspects of air, ground ALS and critical care transport services within Washoe County, NV covering more than 6,500 square miles using a public utility model. Prior to joining the team at REMSA, Mr. Hatfield enjoyed a diverse EMS career in Texas serving as a member of the Regional Advisory Council, clinical educator, flight paramedic, field training officer and supervisor. During his off time he enjoys spending time with his family and all of the outdoor activities that the Lake Tahoe area has to offer.</td>
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<tr>
<td>Mike Helbock, M.I.C.P., NR-P, SEI</td>
<td>Senior Faculty Seattle/King County Resuscitation Academy Senior Paramedic/Clinical Educator, Prehospital Medicine University of Washington School of Medicine Division of Emergency Medicine Seattle, WA</td>
<td>Mr. Mike Helbock was trained and certified through the University of Washington School of Medicine, Harborview Medical Center (Level-1 Trauma/Burn Center) and is a Washington State Certified/Nationally Registered Senior Paramedic and currently, a Clinical Educator in Prehospital Medicine at the University of Washington School of Medicine, Division of Emergency Medicine. Mr. Helbock holds a Senior Faculty position with the Seattle/King County Resuscitation Academy, specializing in the development and training of the HP-CPR program. He worked for 25 years as a Firefighter and Senior Paramedic for the City of Bellevue Fire Department (Washington), until his promotion to Director of EMS Training and Education, Seattle/King County EMS and his additional promotion to MSO-4, Senior Paramedic Supervisor for Seattle/King County Medic One.</td>
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| Charles Henrikson, MD  
Associate Professor of Medicine  
Oregon Health and Science University  
Portland, OR  
Faculty Speaker  
No relevant financial disclosures | Dr. Charles Henrikson is the Associate Professor of Medicine, Division of Cardiovascular Medicine School of Medicine at Oregon Health and Science University. He has a special focus in Special focus on Arrhythmia / Electrophysiology. |
|---|---|
| Phaniraj Iyengar, MD, CHCQM  
Neurologist  
Sunrise Hospital & Medical Center  
Las Vegas, NV  
Planning Committee  
No relevant financial disclosures | Dr. Phaniraj Iyengar, MD has participated in graduate medical education since his residency at the University of California, Davis. Dr. Iyengar was the Chief Resident in his final year of residency. Later at Kaiser Permanente, he was involved in education of internal medicine residents rotating through Neurology. Dr. Iyengar was on faculty as Assistant a Clinical Professor in Neurology at the University of Connecticut and was actively involved in Residency education of rotating medical students and internal medicine Residents rotating in Neurology. Dr. Iyengar has participated in the training of a number of Nurse Practitioners and is currently mentoring three students in his program towards their vascular fellowship via NETSMART. |
| Ashish Kabra, MD, MRCP  
Cardiologist  
Blue Coast Cardiology  
Tri-City Medical Center  
Oceanside, CA  
Faculty Speaker  
No relevant financial disclosures | Dr. Ashish Kabra, M.D, earned his medical degree from University of Manchester School of Medicine in Manchester, UK. He completed 5 years of United Kingdom medical training becoming a member of the prestigious Royal College of Physicians in the UK before moving to Pennsylvania. Dr. Kabra completed internal medicine residency and fellowship in cardiovascular disease at Lehigh Valley Hospital and Healthcare Network in Allentown, PA. Dr. Kabra completed an additional fellowship in advanced cardiac imaging at the Scripps Clinic and Green Hospital in San Diego, CA. For the past four years, he has managed a thriving practice at the esteemed Piedmont Heart Institute in Atlanta, Georgia. He earned numerous accolades and 5 out 5 star reviews from patients, who praise his exceptional knowledge and patient care. Recently, his wife’s job relocated the family to San Diego. Atlanta’s loss is our gain, and we are thrilled that he will become a member of our medical community. |
| **Ed Kersh, MD**  
*Retired*  
**San Francisco**  
**MD Consultant & Educator San Francisco Free Clinic**  
**San Francisco, CA**  

Faculty Speaker  
No relevant financial disclosures | Dr. Edward Kersh is the former Chief of Cardiology at St. Luke's Hospital, San Francisco, and is a Clinical Professor Emeritus of Medicine at the University of California San Francisco (UCSF) and Geisel School of Medicine at Dartmouth. Dr. Kersh was born in New York and attended the State University of New York. He moved to San Francisco in 1972 to complete his training in cardiology, and then worked at San Francisco General Hospital until 1980, when he joined the staff of California Pacific Medical Center (CPMC), where he has served as Chief of Echocardiography and Director of Cardiac Rehabilitation. In 2001, Dr. Kersh was appointed Chief of Cardiology at St. Luke's Hospital, which is affiliated with CPMC. Dr. Kersh is an active teacher of cardiology fellows and medical students and in 2000 was honored with the Kaiser Teaching Award as volunteer teacher of the year at UCSF. Dr. Kersh is board-certified in internal medicine, cardiology, and echocardiography. Dr. Kersh is now retired from clinical practice and serves as a consultant and teacher at the SF Free Clinic. Dr. Kersh is an active lecturer and has special clinical interest in the care of patients with heart failure and the problem of 30 day readmissions. |

| **Alexander Khalessi, MD, MS, FAANS, FACS, FAHA**  
**Vice Chairman of Clinical Affairs**  
**University of California San Diego Medical Center**  
**San Diego, CA**  

Faculty Speaker  
Disclosures: Consultant/Advisory Board Medtronic, Sony Olympus | Dr. Alexander A. Khalessi is a board-certified neurosurgeon who specializes in cranial and endovascular surgery. Dr. Khalessi is the vice chairman of clinical affairs in the Department of Neurosurgery, the director of endovascular neurosurgery and surgical director of neurocritical care. He provides both open surgical and catheter-based approaches to complex neurosurgical problems and offers alternative forms of treatment for cerebrovascular and cranial diseases. Dr. Khalessi is an active clinical leader in the field of neurosurgery and the treatment of cerebrovascular disease. He is the only neurosurgeon to serve on the Interventional Advisory Panel for the StrokeNet Steering Committee. His research interests include open surgical and endovascular therapies for intracranial aneurysms, extracranial carotid disease, large-vessel ischemic stroke, and intensive care management and prognosis in head injury. Dr. Khalessi has been a contributing author to the national guidelines efforts that define clinical practice standards, and was a writing group member the American Heart Association /American Stroke Association’s guidelines regarding the extended use of IV-tPA in ischemic stroke and mechanical thrombectomy for ischemic stroke. He is board-certified in neurological surgery. |
Matthew Koenig, MD, FNCS  
Medical Director  
Telemedicine  
Queens Health Systems  
Honolulu, HI  
Faculty Speaker  
No relevant financial disclosures

Dr. Matthew Koenig, MD is Medical Director of Telemedicine at the Queen’s Health Systems in Honolulu and Associate Professor of Medicine at the University of Hawaii John A. Burns School of Medicine. He received his medical degree from the University of Maryland and completed his internship in internal medicine at the Mayo Clinic. Dr. Koenig completed his residency in neurology and fellowship in neurocritical care at the Johns Hopkins Hospital. He is board certified in neurology, vascular neurology, and neurocritical care.

Leslie Lexier, RN  
Quality Management Analyst  
RN  
Maui Memorial Medical Center  
Maui, HI  
Planning Committee Member  
No relevant financial disclosures

Ms. Leslie Lexier, RN has more than 30 years of professional nursing experience and works collaboratively with a large number of physicians, nurses, managers and senior leaders. As the Quality Specialist at Maui Memorial Medical Center, she has recent nursing expertise in Quality Management, (monitoring and evaluating the quality and appropriateness of care provided to patients, collecting and reviewing data on patient care to identify problems; seeking ways to improve patient care and to resolve problems associated with clinical performance; and implementing best practices). In addition, Ms. Lexier was instrumental in achieving the award from the American Heart Association’s “Get With The Guidelines- Heart Failure Gold Plus/ Target: Honor Roll”. Other accomplishments include implementing the "Teach Back" Method to nursing Staff, developing a heart failure in-service program, and organizing, filming, and posting of in-services on the online education and testing program.

Sarah Livesay, DNP, RN, ACNP-BC, ACNS-B  
Assistant Professor  
RUSH University  
Chicago, IL  
Faculty Speaker  
Disclosures: Consultant/Advisory Board Stryker NC/SPS, Sarah Livesay LLC

Ms. Sarah Livesay is an Advanced Practice Nurse from Houston Texas. Ms. Livesay began her nursing career 14 years ago after graduating with a bachelor’s degree in nursing from Regis University in Denver Colorado. Ms. Livesay’s nursing practice began as a neuroscience nurse, a specialty she has maintained. She earned a master’s degree in nursing as a CNS from Texas Women’s University with a thesis project focusing on hypothermia in neurologically injured patients. Ms. Livesay holds post-masters as an ACNP, and her DNP, both from University of Texas. She worked as an Assistant Professor with a joint appointment between the School of Nursing and Medicine, in the Neurology Department. Ms. Livesay has expertise in stroke and neurocritical care, clinical care, as well as building and evaluating neuroscience service line and clinical programs. Over the past 5 years, she has worked as a Field Reviewer for The Joint Commission, evaluating Primary and Comprehensive Stroke programs. Ms. Livesay’s DNP project focused on the regionalization of stroke systems of care and developing a telemedicine program for patients with stroke.
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<th>Name</th>
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<tr>
<td>Prakash Mansukhani, MD</td>
<td>Cardiology</td>
<td>Dr. Prakash Mansukhani is a cardiologist in Los Angeles, California and is affiliated with Kaiser Permanente Los Angeles Medical Center. He received his medical degree from Grant Medical College and has been in practice for more than 20 years. He is one of 49 doctors at Kaiser Permanente Los Angeles Medical Center who specialize in Cardiovascular Disease.</td>
</tr>
<tr>
<td>Deborah Mastrolia, BSN, RN, CCRN-K, CNRN, SCRN</td>
<td>Stroke Program Coordinator &amp; Neuroscience Nurse Navigator Hoag Memoria Hospital Presbyterian Newport Beach, CA</td>
<td>Ms. Deborah Mastrolia worked as Staff &amp; Charge Nurse for Neuro-Surgical ICU for 20 years, Critical Care Educator for 5 years and House Supervisor for 5 years at Hoag Memorial Hospital in Newport Beach, CA. For the past 10 years Ms. Mastrolia has worked with the Hoag Neurosciences Institute as Stroke Program Coordinator and Neuroscience Nurse Navigator for both Hoag Irvine &amp; Hoag Newport Beach campuses. Since 2013 Ms. Mastrolia has worked as a Stroke Clinical Advisor for DNVGL helping review stroke metrics and requirements for stroke certification. This includes site surveys across the country for Comprehensive Stroke Certification.</td>
</tr>
<tr>
<td>Christina Maupin, MN, RN, CNS</td>
<td>Clinical Outcome Specialist Bakersfield Heart Hospital Bakersfield, CA</td>
<td>Ms. Christina Maupin is a cardiopulmonary clinical nurse specialist with more than 30 years of combined clinical nursing and leadership experience. As an advanced practice nurse, she has spearheaded multiple initiatives to improve patient/family care, nursing outcomes, &amp; workflow. Her expertise includes cardiac patient care; clinical ethics; palliative care; quality project management; nursing professional practice; resilience and work-life balance &amp; health and wellness coaching. Chris currently coordinates the accreditations for the Chest Pain and Heart Failure Centers at BHSH. Ms. Maupin received her MN cardiopulmonary clinical nurse specialist degree from the University of California Los Angeles.</td>
</tr>
<tr>
<td>Renee McAloney, BSN, RN, CNRN</td>
<td>Stroke Program Coordinator Tucson Medical Center Tucson, AZ</td>
<td>Ms. Renee McAloney has over 22 years’ experience as a registered nurse in both clinical and management positions. She has four years’ experience working as a Stroke Program Coordinator and has been involved in the care of stroke patients in some capacity since 1995. From 2013-present, Ms. McAloney has been the Stroke Program Coordinator of an HFAP accredited Primary and Comprehensive Stroke Center in Tucson, Arizona. She presided on the American Heart Association/American Stroke Association Stroke Task Force for 2017. She has been a Certified Neuroscience Registered Nurse (American Association of Neuroscience Nurses) since 2007.</td>
</tr>
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</table>
| **Anthony C. McCanta, MD, FHRS**  
*Cardiologist*  
*CHOC Children’s Hospital*  
*UC Irvine School of Medicine*  
*Irvine, CA*  
*Faculty Speaker*  
*Planning Committee Member*  
*No relevant financial disclosures*  
| Dr. Anthony McCanta, MD is a board certified pediatric cardiologist specializing in pediatric electrophysiology. Although a native of Orange County, he attended the University of Notre Dame and earned his medical degree from Loyola University Chicago Stritch School of Medicine. Dr. McCanta then returned home for his pediatric residency at CHOC, where he was named chief resident of pediatrics. Dr. McCanta’s academic career includes authorship of several peer-reviewed journal manuscripts, and Dr. McCanta is also the course director of the Pediatric and Adult Congenital Electrophysiology Society’s international conference, Advancing the Field: A Forum on Practice Innovation, Scientific Achievement, and Career Development, which focuses on improving the care of pediatric and congenital heart disease patients. |

| **Michael V. McConnell, MD, MSEE**  
*Head, Cardiovascular Health Innovations*  
*Verily Life Sciences*  
*Clinical Professor of Medicine*  
*Stanford Health*  
*Stanford, CA*  
*Faculty Speaker*  
| Dr. Michael McConnell is Head of Cardiovascular Health Innovations at Verily Life Sciences and Professor of Cardiovascular Medicine at Stanford School of Medicine, where he continues to see patients and teach in the Stanford Biodesign program. Dr. McConnell has clinical and research expertise in cardiovascular imaging, prevention, and mobile health. While at Stanford, he led the Cardiovascular MRI program, the Preventive Cardiology Clinic, and the MyHeart Counts cardiovascular mHealth Research Kit study. He completed his Bachelors and Masters in EE/Bioengineering at MIT, his Medical Degree at Stanford, and his Cardiovascular Medicine and Imaging Fellowships at Brigham and Women’s Hospital/Harvard Medical School. He has been the Primary Investigator of multiple grants from the NIH and American Heart Association (AHA), and is a Fellow of the AHA and ACC. He serves on the AHA’s Health Tech Advisory Board since its founding and is currently co-chair of AHA’s 2030 Goals Task Force. He also serves on the Physical Activity Standards working group for the Consumer Technology Association. |

| **Andrew McCoy, MD, MS**  
*Instructor*  
*University of Washington*  
*Department of Emergency Medicine*  
*Seattle, WA*  
*Faculty Speaker*  
*No relevant financial disclosures*  
<p>| Dr. Andrew McCoy, MD was the inaugural EMS fellow at the University of Washington and continues his efforts there as an acting instructor in the Department of Emergency Medicine. Dr. McCoy earned his undergraduate degree from Michigan State University. He then completed medical school at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University. While in medical school, Dr. McCoy also completed a master’s degree in clinical trials. Dr. McCoy’s research centered on trauma recidivism. He then completed emergency medicine residency in Buffalo, NY, where he served as chief resident in his final year. Dr. McCoy speaks nationally as part of the Resuscitation Academy faculty and has presented nationally as part of the National Association of Emergency Medical Services Physicians meeting. |</p>
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<td>Viral Mehta, MD, FACC, FSCAI</td>
<td>Clinical &amp; Interventional Cardiologist Assistant Clinical Professor of Medicine University of California Los Angeles, CA Faculty Speaker Planning committee member</td>
<td>Dr. Viral Mehta, MD is a Clinical and Interventional Cardiologist in Bakersfield, CA and an Assistant Clinical Professor of Medicine, UCLA. Dr. Mehta is dedicated to the advancement of cardiovascular care. Throughout his career, he has been an active member of the American College of Cardiology, the American College of Physician, the California Medical Association, and the Society of Cardiac Angiography and Interventions. He has also been featured in 10 interviews with the local Bakersfield news. Dr. Mehta has been committed to clinical research and currently serves as the principal investigator of 5 different clinical trials.</td>
</tr>
<tr>
<td>Jennifer Moran, MS, APRN</td>
<td>Neurocritical Care Advanced Practice Register Nurse Stroke Coordinator Queens Medical Center Honolulu, HI Planning Committee Member</td>
<td>Ms. Jennifer Moran received her Bachelor of Science in Health Sciences from James Madison University, and her Bachelor of Science in Nursing from Johns Hopkins University. Ms. Moran attended University of Maryland Baltimore for her Master of Science as an Acute Care Nurse Practitioner in Trauma, Critical Care and Emergency Nursing. She is a Certified Neuroscience Registered Nurse and Stroke Certified Registered Nurse. Currently, Ms. Moran works for The Queen’s Medical Center in Honolulu as their stroke coordinator. She is proud to say that The Queen’s Medical Center was recently certified as a Comprehensive Stroke Center.</td>
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<td>Michelle Moss, NPR, FP-C</td>
<td>Specialty Systems Coordinator Sierra-Sacramento Valley EMS Agency Redding, CA Planning Committee Member</td>
<td>Ms. Michelle Moss is the Specialty Systems Coordinator for S-SV EMS Agency and a flight paramedic for REACH Air Medical. She is also the Principal Consultant for The Clinical Solution, a consulting firm, providing clinical education and training services to emerging medical device manufacturers. She has worked for over 20 years as a critical-care clinician, in both the emergency department and pre-hospital environment and as a clinical manager for AMR and VIdacare, a successful start-up that transformed the standard of care in the emergency vascular access industry. She has an extensive background in clinical quality management and has contributed content to EMS publications for Brady and educational programs such as EMPACT.</td>
</tr>
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### John Nankervis
**Assistant Chief EMS**
**Shoreline Fire Department/Medicine**
**Shoreline, WA**

Mr. John Nankervis is currently the Assistant Chief of Emergency Medical Services for the Shoreline Fire Department, located just North of Seattle. Shoreline Fire is one of five ALS providers within King County who provide paramedic services in coordination with King County EMS. They provide ALS services specifically to the communities of Shoreline, Kenmore, Lake Forest Park, Bothell, the Town of Woodway, and a portion of Woodinville. John entered the fire service in 1986 and attended the University of Washington's paramedic training program in 1988. Since 1997 he has served in various leadership capacities from EMS field supervisor (MSO) to Battalion Chief/EMS. In 2013 he began the role of Assistant Chief EMS where he now works on many regional EMS quality assurance and improvement activities. John has spent the last several years working to better define Shoreline's EMS quality improvement processes and incorporate "Key performance measures" and "best practices" into our system. John has focused our quality improvement processes on what we consider the “big four” call types, our agencies responses to STEMI’s, Code Stroke, Cardiac Arrest, and Critical Trauma. These four areas of focus have become the driving force to improve our agency system wide. Our system continues to monitor and review our decisions to better understand and define our agencies responses to acute Stroke and STEMI’s.

### Gary Nelson, MD
**Assistant Professor, Department of Pediatrics**
**University of Utah**
**Salt Lake City, UT**

Dr. Gary R. Nelson is an Assistant Professor in the Department of Pediatrics in the Division of Pediatric Neurology at the University of Utah. He is a general child neurologist and sees patients with any neurological concerns. He has special interest in pediatric stroke, autoimmune and parainfectious neurological disease, quality improvement, and inpatient and critical care neurology. Dr. Nelson received his medical degree from the University of Iowa Carver College of Medicine after completing undergraduate training at Brigham Young University. He completed a Pediatrics residency and Pediatric Neurology fellowship at the University of Utah. He is board-certified in Neurology (with special qualification in Child Neurology) and board-eligible in Pediatrics.

### Kwan Ng, MD, Ph.D.
**Medical Director of Vascular Neurology & Stroke Center**
**University of California Davis Medical Center**
**Davis, CA**

Dr. Kwan Ng is director of the stroke center and inpatient neurology at UC Davis Medical Center. He completed his residency at Johns Hopkins Hospital and fellowships in vascular neurology and neuro-rehabilitation at UCLA Ronald Reagan Medical Center. He is interested in acute stroke clinical trials and recovery after stroke.
<table>
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<tr>
<th>Name</th>
<th>Position/Institution</th>
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<th>Financial Disclosures</th>
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<tbody>
<tr>
<td>Lindsay Olsen-Mack, FNO, BC</td>
<td>Director Neuroscience Care Line</td>
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<td>Scripps Health</td>
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<td>Jeremy Payne, MD, PhD, FAHA</td>
<td>Medical Director &amp; Stroke Program Director</td>
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<td>Banner University Medical Center</td>
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<tr>
<td>Marjorie Pazzi, BSN, RN, CCRP</td>
<td>Clinical Research Director &amp; HIPPA Officer Center for Neurosciences</td>
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<td>Tucson, AZ</td>
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<tr>
<td>Kimble Poon, MD</td>
<td>Cardiologist</td>
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Ms. Lindsay Olson-Mack is the Director of the Neuroscience Care Line at Scripps Health in San Diego, CA. In this role, she provides oversight across five hospital campuses that include three primary stroke centers and one comprehensive stroke center. Lindsay delivers clinical leadership as a board-certified nurse practitioner, former stroke program coordinator and emergency department nurse. She currently serves as the facilitator for the San Diego County Stroke Consortium, comprised of leadership representing 16 stroke receiving centers. She has been involved in several task forces that have translated clinical guidelines into best practices for the management of stroke patients across the care continuum.

A graduate of University of Illinois, Urbana Champaign, Dr. Jeremy Payne completed his residency and internship at the University Medical Center in Tucson and specializes in vascular neurology. Dr. Payne has a strong interest in stroke "systems of care". In the Banner Health System, he co-chairs the Neurosciences Clinical Consensus Group, with the aim of developing evidence based practice recommendations for the neurosciences in general, and stroke. He was on the Stroke Task Force from 2001-2014, chair of the Quality & Systems Improvement task force 2013-2015 and a member of the American Heart/ American Stroke Association’s Western States Affiliate Executive Board Committee.

Ms. Marjorie Pazzi earned her Bachelor of Science degree (with distinction) in nursing from the University of Arizona. She has extensive experience in clinical research having worked as Senior Research Nurse and Supervisor of Clinical Research in the University of Arizona’s Department of Neurology prior to joining the Center for Neurosciences as site director for the Clinical Research Program. Ms. Pazzi currently serves as a member of the Society of Clinical Research Professional and the Epilepsy Foundation of America.

Dr. Kimble Poon was born and raised in Atlanta. He finished his undergraduate studies at Harvard, medical school at Cornell, internal medicine residency at UCLA, cardiology fellowship at Harbor-UCLA, and EP fellowship at Kaiser-LAMC. He works for Kaiser Permanente in Hawaii on Maui. His spare time is spent changing diapers on his baby girl and chasing a rascally toddler who seems to enjoy his terrible twos. When the tradewinds abate, I try to catch the early morning surf at the Breakwall in Lahaina. The word ‘doctor’ derives from the Latin docēre, which means to teach. I see my singular purpose as a physician is to help patients understand health and disease, then guide them in their decision-making. He has two goals for every patient encounter. First, to make them smile—if I can’t do that, I probably haven’t done a good job connecting with you. Second, I want to teach them at least one thing new about their health.
| Lorelle Poropat, MS, RHIA, RHIT, CPHQ, MCSM  
Kaiser Permanente Northern California  
Walnut Creek, CA  
Faculty Speaker  
No relevant financial disclosures |
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<td>Ms. Lorelle Poropat is a Strategic Leader for the Regional Data Consulting Team at Kaiser Permanente. Her primary focus is oversight of publicly reported data for the 21 Kaiser Permanente hospitals in Northern California and management of performance improvement systems, MIDAS and Statit. Ms. Poropat’s department oversees the data collection for the American Heart Association’s Stroke and Heart Failure Get With The Guidelines programs, Core Measure abstraction and eCQM submission. Lorelle joined Kaiser Permanente in 1997. She has a Masters of Science in Health Information Management, a Bachelor of Arts degree in Business Management, and holds the credentials of Registered Health Information Administrator (RHIA) and Certified Professional in Healthcare Quality (CPHQ).</td>
</tr>
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| Leslie Ritter, PhD, RN, FAAN, FAHA  
Professor, College of Nursing and Dept. of Neurology William Feinberg Endowed Chair for Stroke Research University of Arizona  
Tucson, AZ  
Faculty Speaker  
No relevant financial disclosures |
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<tr>
<td>Dr. Leslie Ritter is a Professor at the College of Nursing and Department of Neurology and the William Feinberg Endowed Chair for Stroke Research at the University of Arizona and founder and Chair of the Board of the Stroke Resource Center of Southern Arizona. Dr. Ritter’s career began as a critical care nurse and was followed by a distinguished career as a bench scientist studying mechanisms of inflammation in the cerebral microcirculation after stroke. She later led the University of Arizona Medical Center’s initiative to become Southern Arizona’s first Primary Stroke Center and served as that program’s faculty coordinator for many years. Dr. Ritter was a board member of the state’s first stroke coalition that addressed stroke patient access to resources across the continuum of stroke care. Most recently, her work has focused on developing novel transitions of stroke care programs.</td>
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| Navdeep Sangha, MD  
Co-Assistant Chief of Neurology  
Kaiser Permanente Los Angeles Medical Center Director  
Los Angeles, CA  
Faculty Speaker  
Disclosures: Speaker for Genentech |
|---|
| Dr. Navdeep Sangha has worked for Kaiser Permanente Los Angeles Medical Center since 2012. He began working as a Vascular Neurologist, and later became the Co-Assistant Chief of Neurology. He is also the Director of the Kaiser Permanente Southern California TeleStroke Program. Dr. Sangha received his Bachelors of Science in Biology from University of California, Irvine and graduated from Dayanand Medical College and Hospital in Punjab, India. He then went on to become a Post Graduate Trainee in Adult Neurology at Kaiser Permanente, Los Angeles Medical Center from 2007 through 2010, and later completed his Stroke Neurology Clinical and Research Fellowship from 2010 through 2012 at the University of Texas at Houston, Texas Medical Center. Dr. Sangha is a Diplomat of the American Board of Vascular Neurology, as well as a Diplomat of the American Board of Psychiatry and Neurology. He is currently an abstract grader for the American Academy of Neurology, Stroke Division and he has also published a large array of publications regarding stroke. Dr. Sangha is currently involved in a wide range of clinical research topics including, “Optimizing Patient’s Selection for Endovascular treatment in Acute Ischemic Stroke (SELECT): Local PI”.


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<tr>
<td>Patty Schriver, MSN, MHA, RN, CPHQ</td>
<td>Quality Management Advisor, CHOC Children’s Hospital, Newport Beach, CA</td>
<td>Ms. Patty Schriver has worked at CHOC Children’s Hospital in Orange, CA, for 33 years. Her experience includes Pediatric Oncology, pediatric Intensive Care, care of patients with congenital heart defects, ECMO, and Quality Management. She has experience as a bedside nurse and in management, including being a past co-chair of the Code Blue Committee. Ms. Schriver is PALS provider and served as PALS Regional Faculty for the American Heart Association from 1997-2008. She has consulted as an expert witness for case reviews involving legal proceedings.</td>
</tr>
<tr>
<td>Brad Schwartz, MD, FACEP</td>
<td>Medical Director AMR-San Diego and RCCP, Director KP On-call, Kaiser Permanente, San Diego, CA</td>
<td>Dr. Brad Schwartz is an Emergency Physician and Director of their Nurse Call center at Kaiser Permanente San Diego. He was a Senior Partner with California Emergency Physicians while practicing Emergency Medicine at Palomar and Pomerado Hospitals. He was also a clinical attending at UC San Diego Emergency Department. Dr. Schwartz has served as Medical Director for American Medical Response and its predecessor company, Hartson Ambulance, since 1990. After graduating from Ohio State University’s College of Medicine, he attended residency in Internal Medicine at UC San Diego and residency in Emergency Medicine at UCLA Harbor and is board certified in both Internal and Emergency Medicine. Dr. Schwartz has been creative in other areas of health care. He developed and directed the first Observation Units in San Diego and has directed 911 Medical Call centers for over 12 years. He is co-founder and Chief Medical Officer for KPOnCall, a full service medical telephone advice service for telephonic emergent and urgent care. Dr. Brad Schwartz has emerged as one of the national leading physician experts in the field of telephone triage and advice. He is also President of the Board of the San Diego Chapter of the American Heart Association and Board member of the San Diego Parkinson Association.</td>
</tr>
<tr>
<td>Shimoli Shah, MD</td>
<td>Assistant Professor of Medicine, Oregon Health and Science University, Portland, OR</td>
<td>Dr. Shimoli Shah is a cardiologist in Portland, Oregon. Dr. Shah received her medical degree from NYU School of Medicine, completed her residency of Internal medicine at Massachusetts General Hospital, Harvard Medical School in Boston and Fellowship in general medicine sciences clinical research at Washington University School of Medicine in St. Louis, MO. Dr. Shah has been in practice over 20 years.</td>
</tr>
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</table>
| Brenda Staffan, BA  
Chief Operating Officer  
Regional Emergency Medical Services Authority  
Reno, NV |
|---|
| **Faculty Speaker**  
No relevant financial disclosures |
| Ms. Brenda Staffan is the Chief Operating Officer of integrated health and previously served as director for REMSA’s Community Health Programs and Health Care Innovation Award grant. Prior to joining REMSA in 2012, she served as the executive director of the California Ambulance Association. Previously, Ms. Staffan served as the administrative director of the American Ambulance Association and on the Finance Committee of the National EMS Advisory Council. She currently is an instructor/faculty for the Ambulance Service Manager program and the Pinnacle EMS Leadership conference hosted by Fitch & Associates and is a co-author of the AAA’s EMS Structured for Quality guide. Previously, she was a corporate director for Rural/Metro Corporation, was elected to represent Region 5 on the American Ambulance Association Board of Directors and served as chair of the association’s Government Affairs Committee and a member of the Negotiated Rulemaking Team for the Medicare ambulance fee schedule. Ms. Staffan was recognized as a top-ten innovator by the Journal of Emergency Medical Services (JEMS) in 2017, was named one of the top 14 most influential women in EMS by the website EMS1 in 2016 and was profiled in the JEMS’ Women EMS Leaders issue in 2008. She received a bachelor’s degree in Economics from the University of California, San Diego. |

| David Teeple, MD  
Director of Stroke and Division Head of Neurology  
Tucson Medical Center  
Tucson, AZ |
|---|
| **Faculty Speaker**  
No relevant financial disclosures |
| Dr. David Teeple, MD received his medical degree from Columbia University College of Physicians and Surgeons. He is currently a Neurologist at the Center of Neurosciences, Director of Stroke and Division Head of Neurology at Tucson Medical Center, Assistant Clinical Professor for the Department of Neurology at the University of Arizona, College of Medicine, and a Tele-Stroke Neurologist at Mayo Clinic. Dr. Teeple is also currently the president of the American Stroke Association Southern Arizona Board of Directors, and he is a member of the Tucson Stroke Leadership Group. Dr. Teeple has provided a wide range of professional lectures on stroke and has been a part of several publications and meetings surrounding stroke. |

| Poulina Q. Uddin, MD  
Scripps Clinic  
San Diego, CA |
|---|
| **Faculty Speaker**  
No relevant financial disclosures |
<p>| Dr. Poulina Q. Uddin, MD specializes in risk stratification and management of coronary disease, heart failure, arrhythmias, valvular disease and management of pacemakers. Dr. Uddin emphasizes prevention with her patients, and promotes risk reduction through healthy lifestyle change. Dr. Uddin, along with her colleagues, developed the Scripps Women’s Heart Center, where she currently serves as a member of the care team, both clinical and administrative. |</p>
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<tr>
<td>Mary Velasquez, MS, NP, ACNP -BC</td>
<td>STEMI &amp; Stroke Center Program Manager Chest Pain Center Coordinator Clinical Research Coordinator CV Data Manager, Memorial Medical Center Modesto, CA</td>
<td>Ms. Mary Velasquez is currently the STEMI program Manager for Sutter Memorial Medical Center located in Modesto, California central valley area. She was instrumental in the establishment of Memorial Medical Center’s Chest Pain Center accreditation by the Society of Cardiovascular patient care in 2011. In 2009 Ms. Velasquez collaborated with EMS for the development of the STEMI system of care regional CQI team for Stanislaus county STEMI Receiving Centers. Her roles include: Coordinator of the Primary Stroke Center, Cardiovascular Clinical research, Annual Cardiovascular symposium in the Central Valley. Ms. Velasquez has over 25 years critical care nursing experience in a variety of practice settings. Mary is a current member of the honor society of nursing Sigma Theta Tau international &amp; ACC care associate. Ms. Velasquez received her bachelors of Science in Nursing at California State University Fresno, and attended the University of California San Francisco graduate school of Nursing, she graduated with a Masters in Nursing and Acute Care Nurse Practitioner.</td>
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<tr>
<td>Matthew Williams, MD</td>
<td>Director of Cardiac Pacing Rady Children's Hospital San Diego Assistant Professor UC San Diego School of Medicine San Diego, CA</td>
<td>Dr. Matthew Williams, MD, is the director of cardiac pacing at Rady Children's Hospital-San Diego and a clinical assistant professor at UC San Diego School of Medicine. Dr. Williams earned his Bachelor of Science in neuroscience at Brigham Young University and his medical degree at the University of Colorado School of Medicine. After completing a residency in pediatrics and a fellowship in pediatric cardiology at Rady Children's UC San Diego, he completed a fellowship in pediatric and congenital electrophysiology at Boston Children's Hospital, Harvard Medical School. Dr. Williams has clinical and research interests related to the diagnosis and management of cardiac rhythm disturbances from fetal to adult life, including non-invasive and invasive monitoring and diagnostic techniques, antiarrhythmic medications, catheter-based therapies for arrhythmias, heritable arrhythmia syndromes, rhythm disturbances associated with congenital heart disease and pacemaker and ICD implantation and programming.</td>
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<tr>
<td>Felix Yam, Pharm.D., M.A.S., BCP</td>
<td>University of California San Diego Medical Center VA San Diego Healthcare System San Diego, CA</td>
<td>Dr. Felix Yam, completed his Pharm.D. at the University of Rhode Island and post-graduate residency training at the University of Kentucky and Cedars-Sinai Medical Center. He then earned his Masters Degree in Clinical Research at the University of California, San Diego. Mr. Yam is currently Associate Clinical Professor at the UC San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences where he co-chairs the pharmacy therapeutics course. His clinical practice site is at the VA San Diego where he directs the pharmacist-run heart failure medication management clinic and serves as co-investigator on several cardiovascular clinical trials evaluating novel heart failure therapies.</td>
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WSA,
PROGRAM PURPOSE

In alignment with the impact goal of the American Heart Association/American Stroke Association (AHA/ASA), focused on improving the cardiovascular health of all Americans by 20% while reducing deaths from cardiovascular diseases and stroke by 20% by 2020, the Get With The Guidelines program is designed to assist healthcare professionals in institutions implementing the AHA/ASA treatment guidelines for patients with a diagnosis for heart failure, atrial fibrillation, acute coronary syndrome, and stroke, as well as prevention guidelines for these conditions.

TARGET AUDIENCE

Educational content is designed to meet the range of needs from those new, to experienced, in cardiovascular and stroke patient care. We welcome physicians, nurses, EMS professionals, quality improvement staff, and anyone with a vested interest in providing quality care to the cardiovascular and stroke patient population.

- Physicians, Physician Assistants: cardiology, neurology, emergency, telemetry, critical care, medical-surgical, rehabilitation, radiology, intensive care
- Nurse Practitioners, Nurses: cardiology, neurology, emergency, telemetry, critical care, medical-surgical, rehabilitation, radiology, intensive care
- EMS Professionals: EMT, paramedic

COURSE LEARNING OBJECTIVES

Attendees will be able to provide examples of how the cardiovascular and stroke patient populations will benefit from the healthcare provider’s adherence to the American Heart Association/American Stroke Association guidelines and explain quality improvement best practices relevant to caring for patients with cardiovascular and stroke diseases.

Upon completion of this activity, learners will be able to:

- Describe 2 approaches to managing patients with impending cardiogenic shock.
- Identify 2 therapies used to reduce stroke risk in patients with atrial fibrillation.
- Describe 2 strategies for early identification and treatment of patients presenting with Acute Coronary Syndrome.
- Describe 2 hospital and/or community-based systems of care initiatives to impact care in cardiovascular and stroke patients.
- Identify key materials and requirements that certifying bodies are seeking during stroke certification reviews.
- Describe rapidly evolving advances to prevent and treat ischemic and hemorrhagic stroke.
- Identify data abstraction solutions to improve efficiency and leverage technology.
- Identify 2 ethical issues related to resuscitation.
- Describe 3 best practices for improving cardiac arrest outcomes.
- Explore 2 methods for cardiac arrest prevention in young people.
In support of improving patient care, this activity has been planned and implemented by the American Heart Association. 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 26.50 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 26.50 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 October 12, 2018.

ANCC Credit Designation Statement - Nurses
The maximum number of hours awarded for this CE activity is 26.50 contact hours. **ANCC Credit must be claimed within 6 months of attendance. CME/CE will no longer be available to claim after October 12, 2018.

ACPE Credit Designation Statement - Pharmacists ACPE
Credit: 26.50 Contact Hours. Universal Activity Number: J0000134-0000-18-009-L04-P **ACPE Credit must be claimed within 30 days of participation. ACPE credit will no longer be available to claim after May 12,2018.

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 26.50 Advanced CEHs, activity number 18-AMHA-F1-0009.

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. CME/CE credit will no longer be available to claim for this activity after October 12, 2018.

Disclosure Policy
All persons who develop and/or control educational content in CME/CE activities provided by the American Heart Association will disclose to the audience all financial relationships with any commercial supporters of this activity as well as with other commercial interests whose lines of business are related to the CME/CE-certified content of this activity. In addition, presenters will disclose unlabeled/unapproved uses of drugs or devices discussed in their presentations. Such disclosures will be made in writing in course presentation materials.
Instructions for Claiming CME/CE Credits

2. Click **Course Catalog**.
3. Register for an activity.
   a. Utilize the search fields in the upper right hand corner.
      1. Select the activity type (All, Live, or Online).
      2. Enter a partial activity name or keyword.
      3. Enter the activity location address, city, or zip for live activities.
      4. Click the magnifying glass icon.
      5. Click **Register** for the selected activity.
   b. Click **Register**.
   c. Enter your Username and Password, and click **Sign In**.
      1. If you do not remember your Username or Password, click the [Forgot password?](http://learn.heart.org) link.
      2. If you are not a registered user, click [Create an account](http://learn.heart.org) to enter your account information and receive your Username and Password.
   d. You may be prompted to enter additional registration information.
   e. Enter the access code provided at the end of the session in the Access Code field.
   f. Click **Submit** to complete the enrollment.
4. Once enrolled, the activity completion pathway automatically displays.
5. Review the Activity Overview tab, scroll to bottom and click **Continue**.
   a. You may be required to check a confirmation box that you have read the information.
6. Click the **Launch** button to complete an evaluation on the course. This step is required to claim credit. Once complete, click **Continue**.
7. Claim your credit by clicking the **Claim** button for the appropriate accreditation.
   a. You may qualify for more than one credit type based on your user profile.
   b. ACCME, ANCC, and CAPCE allow claiming of variable credit. You will be given the option to claim all or part of the activity credit if applicable to your user profile.
8. Click **Continue** to generate your certificate.
9. Click the certificate link to print or save it.
10. Click **Close**. The activity is stored under Completed Activities.

You are strongly encouraged to claim your CME/CE credit within 30 days of the conference. CME/CE credit expires:

- ACCME, ANCC, and CAPCE – 6 months after the event date
- ACPE – 1 month after the event date

For customer support please contact our National Engagement Center at 1-888-242-2453 (between 8AM-5PM Central Standard Time) or email [learn@heart.org](mailto:learn@heart.org).