

■ ■ Extending Treatment with ECPR Symposium

Presented by Physio-Control
October 19, 2017
8 a.m. – 4:30 p.m.
Bellevue, WA

Register now at www.mcwevents.com/systemofcare

Extending Codes. Helping to Save Lives.

When it comes to sudden cardiac arrest, a patient's most precious commodity is time – and there's often not enough of it. This can especially be true for those who are difficult to resuscitate, such as patients with refractory VF.

But what if there was a way to stretch time, while also allowing lifesaving treatment to be performed more efficiently and with less risk to rescuers?

Turns out, there is.

The solution requires a major change in the approach for treating these patients. Attend this symposium to learn how to develop and implement a system-wide program across the entire spectrum of care for patients, from their collapse to the catheterization lab.



Who Should Attend:

Hospital

- Medical directors
- Interventional cardiologists
- ED/ICU physicians
- Code committee leaders
- ECMO teams
- Cath/ED/ICU nurses

Prehospital

- EMS medical directors
- EMS chiefs
- Senior-level medics

Registration Rates per Person:

Take advantage of early bird rates and register by September 18, 2017. Group discounts are also available for organizations registering five or more people.

Through September 18: Early bird rate = \$95
Early bird rate with group discount (5 or more persons from same organization) = \$75

After September 18: Regular rate = \$125
Regular rate with group discount = \$95

Accommodations: A reduced rate is available at the Marriott Courtyard Seattle Bellevue/Downtown, if booked by September 18.

Register now at www.mcwevents.com/systemofcare.

Featured Speakers:



Dr. Karl Kern, MD

Professor of Medicine, Interventional Cardiologist and Gordon A. Ewy Distinguished Endowed Chair of Cardiovascular Medicine, University of Arizona, Tucson, AZ



Dr. Atman Shah, MD

Clinical Director for Section of Cardiology, Co-Director for Adult Cardiac Catheterization Laboratory and Director of Structural Heart Interventions, University of Chicago, Chicago, IL



Dr. Brian Grunau, MD, MHSc

Clinical Assistant Professor, University of British Columbia; Emergency Physician and Director, ECPR Program, St. Paul's Hospital, Vancouver, BC



Dr. Demetri Yannopoulos, MD

Professor of Medicine and Emergency Medicine, Robert Eddy Endowed Chair in Cardiovascular Resuscitation, and Director of Research Interventional Cardiology Section, University of Minnesota Medical Center; Medical Director, Minnesota Resuscitation Consortium, Minneapolis, MN



Kelly Hoenisch, BSN, RN, NE-BC

Nurse Manager, Heart and Vascular Intensive Care, Hospital of the University of Pennsylvania, Philadelphia, PA



Dr. Scott Youngquist, MD, MS

Medical Director, Salt Lake City Fire Department; Associate Professor of Emergency Medicine, University of Utah School of Medicine, Salt Lake City, UT

Agenda

Introduction

- 7:00 Registration and Breakfast**
- 8:00 Welcome**
Cam Pollock, Executive Vice President and Chief Marketing Officer for Physio-Control
- 8:10 Symposium Overview**
Robert Niskanen, MSEE
- 8:20 Introducing the Experts**
Robert Niskanen and Karl Kern, MD
- 8:30 Cardiac Arrest—Statistically Speaking**
Karl Kern, MD
- 8:45 Building and Implementing an ECPR System of Care for Refractory OHCA—The Salt Lake City Approach**
Scott Youngquist, MD, MS
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EMS in the Forefront

- 9:15 Patient Selection and Management**
Demetri Yannopoulos, MD
- 9:45 Load and Go vs. Stay and Play**
Brian Grunau, MD, MHSc
- 10:15 Other Arrhythmias to Consider? A Mini Debate**
Moderated by Robert Niskanen
- 10:30 Coffee Break**
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ECMO Management in ECPR

- 10:45 ED ECMO—The Minnesota Method**
Demetri Yannopoulos, MD
- 11:15 ECMO in the Modern ICU—The Penn Medicine Model**
Kelly Hoenisch, BSN, RN
- 11:40 Pit Crew ECPR—The Vancouver BC Approach**
Brian Grunau, MD, MHSc
- Noon Lunch**
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Interventional Cardiology and Post-ECMO Considerations

- 12:30 LUCAS in the Cath Lab as a Bridge to ECLS—Chicago Style**
Atman Shah, MD
- 13:00 Death in and after the Cath Lab: Who's Counting?**
Karl Kern, MD
- 13:20 Caring for Patients Post-Op**
Demetri Yannopoulos, MD and Kelly Hoenisch, BSN, RN
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Ask the Experts

- 13:40 Small Group Q&A Discussion—Session 1**
Scott Youngquist & Kelly Hoenisch—Room 407
Demetri Yannopoulos & Brian Grunau—Room 408
Karl Kern & Atman Shah—Room 409
- 14:00 Coffee Break**
- 14:10 Small Group Q&A Discussion—Session 2**
Scott Youngquist & Kelly Hoenisch—Room 407
Demetri Yannopoulos & Brian Grunau—Room 408
Karl Kern & Atman Shah—Room 409
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Implementation Strategies

- 14:30 Change Management—A Quality Improvement Perspective**
Kelly Hoenisch, BSN, RN
- 14:50 Medical Economics and ROI**
Scott Youngquist, MD and Atman Shah, MD
- 15:10 Coffee Break**
- 15:20 Challenges, Politics and Opportunities**
Panel discussion with all speakers and NW guests: Michael Sayre, MD, Jon Jui, MD, and Marv Wayne, MD
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Closing

- 16:00 Resources for Protocol Development, Training, Education and Data Management**
Robert Niskanen
- 16:10 Wrap-up and Adjour**
Karl Kern, MD
- 16:30 Adjour**

For further information, please contact Physio-Control at 800.442.1142 or visit our website at www.physio-control.com
