AGENDA

Committee on the Treatment of Cardiac Arrest: Current Status and Future Directions

Seattle City Hall
600 Fourth Avenue, Berthe Knight Landes Room
Seattle, WA 98104

MONDAY, JUNE 16, 2014

OPEN SESSION

8:45 – 8:55 a.m.  Welcome and Opening Remarks
  Robert Graham, Committee Chair
  Chief Gregory Dean, Seattle Fire Department
  Director Jim Fogarty, King County Emergency Medical System

8:55 – 9:10 a.m.  Overview of the Day
  Robert Graham, Committee Chair
  Mickey Eisenberg, Committee Vice Chair

9:10 – 9:50 a.m.  Overview of Cardiac Arrest in the United States: Public Health Burden and Evolution of the Field
  Robert Neumar, University of Michigan

9:50 – 10:00 a.m.  BREAK

10:00 – 11:30 a.m.  Panel 1: Hemodynamic (or Circulatory) and Neurological Outcomes, Risk Factors, and Disparities in Cardiac Arrest
  Moderator: Dianne Atkins, Committee Member
  • Short- and Long-Term Hemodynamic Outcomes of Cardiac Arrest
    o Peter Kudenchuk, University of Washington (via WebEx)
  • Short- and Long-Term Cognitive Outcomes of Cardiac Arrest
    o Romer Geocadin, Johns Hopkins University
  • Pediatrics (including adolescents and young adults)
    o Vinay Nadkarni, Children’s Hospital of Philadelphia
  • Disparities in OHCA Outcomes
    o Comilla Sasson, American Heart Association

11:30 – 12:30 p.m.  WORKING LUNCH

Please note that the agenda may be subject to change. Last updated 6/11/2014
12:00–12:30 p.m.  **Seattle Fire Department’s Demonstration of a Simulated Cardiac Arrest and EMS Response** [Demo provided in meeting room during lunch; open to the public]

  *Jonathan Larsen, Captain, City of Seattle Fire Department*

12:30 – 1:40 p.m.  **Panel 2: The Public’s Experience with Cardiac Arrest**

  *Moderator: Ben Bobrow, Committee Member*

  - Surviving Cardiac Arrest
    * Sue Nixon, Ardent Sage
  - Reducing Cardiac Arrest in Youth
    * Michele Wenhold, Parent Heart Watch
  - National Efforts to Raise Public Awareness of Sudden Cardiac Arrest
    * Mary Newman, Sudden Cardiac Arrest Foundation
  - Improving Bystander Usage of AEDs and CPR
    * Amer Aldeen, Chicago Cardiac Arrest Resuscitation Education Service (*via WebEx*)

1:40 – 3:00 p.m.  **Panel 3: Pre-Hospital Cardiac Arrest and Emergency Medicine Systems – Challenges and Opportunities for Improvement**

  *Moderator: David Markenson, Committee Member*

  - Characteristics of High-Performing EMS Systems in the United States
    * Thomas Rea, South King County Medic One Program
  - 911-Dispatcher Training and Telecommunicator CPR
    * Cleo Subido, King County EMS
  - Cardiac Arrest: The Perspective of First Responders
    * David Jacobs, Durham Fire Department
  - Performance Standards and Enhancing EMT/Paramedic Training
    * Louis Gonzales, Office of the Medical Director at Austin-Travis County EMS System

3:00 – 3:15 p.m.  **BREAK**

3:15 – 4:30 p.m.  **Panel 4: Out-of-Hospital Cardiac Arrest Databases, Clinical Trial Design, and Research – Current Limitations and Future Directions**

  *Moderator: Tom Aufderheide, Committee Member*

  - Challenges Associated with Data Collection, Measurement and Clinical Trial Design: Short- and Long-Term Goals
    * Graham Nichol, University of Washington-Harborview Center for Pre-hospital Emergency Care
  - Strategies to Improve Local and National Cardiac Arrest Data Registries
    * Bryan McNally, Emory University (*via WebEx*)
  - Model Systems for Cardiac Arrest Research across Multiple Jurisdictions
    * Ahamed Idris, University of Texas Southwestern Medical Center (*via WebEx*)

4:30 – 4:55 p.m.  **Public Testifiers**

4:55 – 5:00 p.m.  **Closing Remarks**

  *The Honorable Nick Licata, Seattle Councilman*

  *Mickey Eisenberg, Committee Vice Chair*

5:00 p.m.  **ADJOURN**