HEALTH AND MEDICINE DIVISION

Workshop on Strategies to Improve Cardiac Arrest Survival

Tom P. Aufderheide, M.D., M.S.
Cardiac Arrest

• Incidence and outcome unknown
  – 600,000 cardiac arrests/year
  – 12,500 children
• Survival unacceptably low (~7%)
• Third leading cause of death in the US
• Public health burden
• Cardiac arrest strikes people of all ages, races, and gender, often in the prime of life
The Cardiac Arrest Chain of Survival
Strategies to Improve Cardiac Arrest Survival: A Time to Act (IOM, 2015)

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A Systems-level Framework to Identify Relationships and Coordinate Action
Workshop Goals

• Broad range of stakeholders to create a united front, explore different approaches to advance report recommendations

• Featured topics:
  – Encouraging data collection and dissemination,
  – Promoting public education and training,
  – Improving delivery of high-quality resuscitation and post-arrest care,
  – Enhancing the impact of cardiac arrest research and therapies, and
  – Strengthening stakeholder collaboration
Workshop Sponsors

- American Heart Association
- American Red Cross
- The Centers for Disease Control and Prevention
- The Medtronic Foundation
- Physio-Control, Inc.
- Sudden Cardiac Arrest Foundation
- ZOLL Medical Corporation
- The Asmund S. Laerdal Foundation
NAM Health and Medicine Division Staff

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- Tom Aufderheide, Medical College of Wisconsin
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- Marina Del Rios, University of Illinois at Chicago
- Paul Pepe, The University of Texas Southwestern
- Art Sanders, University of Arizona
Workshop Logistics

- Four sessions: 1) Panel presentations, and 2) Breakout sessions
- Speaker bios in meeting materials
- Collect lunch or snack in Great Hall, proceed to breakout room
- No food or drink in auditorium
- Please attend assigned breakout session
- Please be focused in your comments
- Reception: 5:45pm tonight - Great Hall