

## RESUSCITATION ACADEMY AGENDA

### DAY ONE - October 12

|  |  |  |   |
|--|--|--|---|
| <b>7:30</b>  | Registration   |  |   |
| <b>8:00 - 8:05</b>   | Welcome & Introduction – Demetri Yannopoulos, MD, MRC  |  |   |
| <b>8:05 – 8:55</b>   | The Institute of Medicine (IOM) Report on Cardiac Arrest and Update on the National Cardiac Arrest Collaborative - Tom Aufderheide, MD, Medical College of Wisconsin   |  |   |
| <b>9:00 – 9:50</b>   | Innovations in Resuscitation - Demetri Yannopoulos, MD, MRC  |  |   |
| <b>9:50 – 10:00</b>  | <b>BREAK</b>   |  |   |
| <b>10:00 – 10:50</b>   | National Systems of Care Efforts - Doug Kupas, MD, Geisinger Health Systems  |  |   |
| <b>11:00 – 11:35</b>   | <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Breakout 1<br/>Quality Improvement Using Data<br/>Lucinda Hodgson, MRC</td> <td style="width: 50%;">Breakout 2<br/>Lab Tour</td> </tr> </table>  | Breakout 1<br>Quality Improvement Using Data<br>Lucinda Hodgson, MRC | Breakout 2<br>Lab Tour  |
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| <b>11:40 - 12:15</b>   | <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Heart Safe Abstract / Pulse Point<br/>Kim Harkins/Lori Boland</td> <td style="width: 50%;">LUCAS Distributions in Rural MN -<br/>Evaluation &amp; Solutions<br/>Jodi Millner, MDH / Jon Dilley, Physio</td> </tr> </table> | Heart Safe Abstract / Pulse Point<br>Kim Harkins/Lori Boland         | LUCAS Distributions in Rural MN -<br>Evaluation & Solutions<br>Jodi Millner, MDH / Jon Dilley, Physio |
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| <b>12:15 - 12:45</b>   | <b>LUNCH</b>   |  |   |
| <b>12:45 - 1:35</b>  | The American and German Emergency System: differences and common challenges<br>Claudius Balzer, MD., Paramedic, Germany  |  |   |
| <b>1:45 - 2:25</b>   | <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Breakout 1<br/>HP CPR<br/>John Zahn, Allina EMS</td> <td style="width: 50%;">Breakout 2<br/>Zoll Session<br/>Life Vest</td> </tr> </table>   | Breakout 1<br>HP CPR<br>John Zahn, Allina EMS                        | Breakout 2<br>Zoll Session<br>Life Vest   |
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| <b>2:25 - 2:40</b>   | <b>BREAK</b>   |  |   |
| <b>2:40 - 3:20</b>   | <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Breakout 1<br/>HP CPR<br/>John Zahn, Allina EMS</td> <td style="width: 50%;">Breakout 2<br/>Laerdal Simulation in Minnesota -<br/>EMS Regional Partnership</td> </tr> </table>   | Breakout 1<br>HP CPR<br>John Zahn, Allina EMS                        | Breakout 2<br>Laerdal Simulation in Minnesota -<br>EMS Regional Partnership                           |
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| <b>3:25 – 4:10</b>   | Systems of Care in Minnesota – Marc Conterato, MD, and Alex Trembley, North Memorial EMS   |  |   |
| <b>4:15 – 5:00</b>   | Small EMS Agency/Big Time Survival - Maximizing Cardiac Arrest Survival in Rural Agencies: Doug Kupas, MD, Geisinger Health System   |  |   |
| <b>6:00</b>  | Dinner : Research Survivor Celebration 4 <sup>th</sup> Floor Coffman – Campus Club <b>RSVP Required</b>  |  |   |

## DAY TWO

|                      |  |
|----------------------|--|
| <b>8:30</b>          | Welcome & Statewide Objectives - Demetri Yannopoulos, MD, MRC  |
| <b>9:00 - 9:50</b>   | Improving the Quality and Outcomes of Acute Cardiovascular Care: Steven Bradley, MD, MPH, Minneapolis Heart Institute  |
| <b>10:00 - 10:30</b> | What Oxygen-Concentration is best during Resuscitation? - Matthias Rees, MD, Vanderbilt University   |
| <b>10:30 - 10:40</b> | <b>Break</b>   |
| <b>10:40 - 11:30</b> | Cardiac Arrest: The Aftermath - Kathleen Carlson, MD, UMN  |
| <b>11:30 - 12:00</b> | The Role of Lipid Emulsion in Emergency Medicine - Matthias Rees, MD, Vanderbilt University  |
| <b>12:00 - 12:30</b> | <b>Lunch</b>   |
| <b>12:30 - 1:45</b>  | Case Series Discussion - Lucinda coordinating (list cases and agency presenting - 15 minutes per case)<br><br>Final Comments   |
| <b>1:45 - 4:30</b>   | <b>Bystander Academy</b> - This mini-academy will focus on the bystander response and assisting communities with AED placement, maintenance, and becoming Heart Safe. Agenda will include state-wide update on AED registration and programs for AED locations; demonstrations of each AED - Physio, Zoll, Cardiac Science, Philips, and HeartSine; and hands on practice sessions with instructors and vendors to answer questions and advise of technical issues.<br><b>**Indicate on your registration if you plan on attending this along with the Academy or if you are only attending this portion**</b> |