The 14th Annual
Tennessee Perfusion
Association Conference

October 11th – 13th, 2013
Light Hall
Vanderbilt University Medical Center
Nashville, TN
Program Agenda

Friday, October 11th, 2013

12:00pm-1:00pm  Sign-in, Welcome, and Refreshments

1:00pm-2:45pm  Poster Presentations (Light Hall Lobby)

- ABO Incompatible Heart Transplants
  Molly Hageman, BA, BS

- CPB Techniques for Cold Agglutinin Patient
  Antigone Morrison, BS

- CPB Techniques for Sickle Cell Patient
  Melissa Pendley, BS

- CPB Techniques for Heparin Induced Thrombocytopenia
  Samuel Leatham, BS

- Neurologic Effects of CPB
  Jakob Smith, BS
  Alexander Bennatan, BS

- Inflammatory Response to CPB
  Shane Buel, BS, RRT
  Kathy Kopec, BA, BS

- Kidney Function and CPB
  Jarred Dupree, BS
  Ok Sang Kim, BS

2:45pm-3:00pm  Break and Hors d’oeuvres

3:00pm-3:50pm  Causes, Consequences, and Correction of Sleepiness in Healthcare Workers

  Steven Lockley, PhD
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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>3:50pm</td>
<td>Music City Miracle: Improving Long Term Outcomes for Advanced Heart Failure: VADS vs. Transplants</td>
<td>Robert S. D. Higgins, MD, MSHA</td>
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<tr>
<td>4:40pm</td>
<td>OPCAB &amp; TMR: Underrated, Underutilized and mis-Understood</td>
<td>William H. Messerchmidt, MD</td>
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<td>5:30pm</td>
<td>CPB Considerations of a Heart Transplant on S/P TGA Repair Case Report</td>
<td>Kim Goddard, BS</td>
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<td>5:55pm</td>
<td>Raffle</td>
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Saturday, October 12th, 2013

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<th>Time</th>
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<tr>
<td>7:00am</td>
<td>Sign-in, Welcome, and Breakfast</td>
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<tr>
<td>8:00am</td>
<td>Update on Surgical and Hybrid Therapies for Atrial Fibrillation</td>
<td>Steven J. Hoff, MD</td>
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<td>8:50am</td>
<td>LVAD Therapy: Who, When, and What?</td>
<td>John M. Stulak, MD</td>
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<td>9:40am</td>
<td>Break</td>
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<tr>
<td>9:50am</td>
<td>What's New in LVAD Therapy: Towards Smaller and Less Invasive Approaches</td>
<td>Simon Maltais, MD, PhD, FRCSC</td>
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<td>10:40am</td>
<td>Beyond Today: The Future of Chronic MCS Therapy</td>
<td>Don Chomsky, MD</td>
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<td>11:30am-</td>
<td>Lunch</td>
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<tr>
<td>12:30pm-</td>
<td><em>Healthcare Reform: Where are We and Where are we going?</em></td>
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<td>1:20pm</td>
<td>Jim Cooper</td>
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<td>1:20pm-</td>
<td><em>Mechanical Support in Neonates, Infants and Adolescents for End Stage</em></td>
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<td>2:10pm</td>
<td><em>Cardiomyopathy</em></td>
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<td>Bret A. Mettler, MD</td>
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<td>2:10pm-</td>
<td><em>ECMO: Not Just Another Four Letter Word</em></td>
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<td>3:00pm-</td>
<td>Aaron Hoffman, MD</td>
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<td>3:00pm-</td>
<td><em>Successful Treatment of Respiratory Failure with VV ECMO</em></td>
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<td>3:50pm-</td>
<td>Britt B. McIlwain, MS, CCP</td>
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<td>3:50pm-</td>
<td>Break and Refreshments</td>
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<td>4:00pm-</td>
<td><em>The Consequences of Bleeding in the Operating Room</em></td>
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<td>Victor A. Ferraris, MD, PhD</td>
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<td><em>Hybrid Procedures in Hybrid Cath Lab/Operating Room-Focus on Transcatheter Aortic Valve Replacement</em></td>
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<td>5:40pm-</td>
<td>Rahul Sakhuja, MD, FACC</td>
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<td>Sunday, October 13th, 2013</td>
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<td>8:00am-</td>
<td>The Evidence for and the Benefit of “Right Sizing” the CPB Circuit</td>
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<td>utilizing a Prescriptive Oxygenator Approach</td>
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<td>Novel Device to Scavenge and Recycle Anesthetic Vapor</td>
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<td>9:40am</td>
<td>ECMO Survivor: Down But Not Out Case Report</td>
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<td>10:15am-</td>
<td>Adult ECMO: Current Trends and Program Development</td>
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<td>11:05am</td>
<td>An Evidence Based Strategy to Regulate Perfusion Indicators for Optimal</td>
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<td>11:55am</td>
<td>Cerebral Protection in Specific Cardiac Surgical Procedures Requiring</td>
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<td>CPB in Neonates and Infants</td>
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<td>11:55am</td>
<td>Berlin Heart to Transplantation Case Report</td>
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<td>12:55pm</td>
<td>Business Meeting</td>
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Program Faculty

Steven W. Lockley, PhD
Associate Professor, Department of Medicine
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Jeffrey Wilson, BS, RN
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Nashville, TN
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