



The New England Perfusion Symposium
 Saturday, November 4th, 2017
 Wolff Auditorium, Tufts Medical Center
 800 Washington Street, Boston, MA 02111



PROGRAM AGENDA

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| 07:00—08:00 | Registration and Continental Breakfast | |
| 07:50—08:00 | Welcome and Opening Remarks | William Riley, CCP, LP – MSP President Kevin Cotter, CCP, LP - MSP Board Member |
| 08:00—08:40 | Team Heart: Rwanda | Nicole Tomasello, CCP, LP Clinical Perfusionist <i>Brigham and Women's Hospital, Boston, MA</i> |
| 08:40—09:20 | Cardiohelp | Christian DioDato, CCP Clinical Perfusionist <i>Massachusetts General Hospital, Boston, MA</i> |
| 09:20—10:00 | A Fish out of Water: Three Perils of ECMO in Transport | Jennifer Viera, CCTN/EMT, CFRN Flight Nurse Fred Jefferies, FP-C, C-NPT, MTSP-C Flight Paramedic <i>Boston Medflight, Bedford, MA</i> |
| 10:00—10:30 | Break/ Exhibits | |
| 10:30 – 11:10 | Wall Water: A novel approach to the heater/cooler debacle | Gregory Matte, CCP, LP, FPP Chief Perfusionist and Manager <i>Boston Children's Hospital, Boston, MA</i> |
| 11:10 - 11:50 | Albumin for Fluid Resuscitation | Stephen Bader, MD Anesthesiologist <i>Heritage Valley Health System/ Grifols, Beaver, PA</i> |
| 11:50 – 13:00 | Lunch with Grifols Presentation and Award Presentations | Stephen Bader, MD MSP Board Member |
| 13:00 – 13:40 | Bivalirudin Case Comparison | Molly Bryant CCP, LP, FPP Pediatric Perfusionist <i>Boston Children's Hospital, Boston, MA</i> |
| 13:40 – 14:20 | Simulation for Cardiopulmonary Support | Nicole Michaud, MS, CCP, LCP, CPBMT Director – Perfusion Program <i>Vanderbilt University, Nashville, TN</i> |
| 14:20 – 15:00 | Abiomed Impella | Michele Esposito, MD Cardiologist Fellow <i>Tufts Medical Center, Boston, MA</i> |
| 15:00 – 15:20 | Breaks/Exhibits | |
| 15:20 – 16:00 | Thoratec Centrimag | Ali Anthony, RN Clinical Support Specialist <i>Thoratec/St. Jude/Abott, Boston, MA</i> |
| 16:00 – 16:40 | Hospital Specifications Survey Results | William Riley, CCP, LP Professional Development and Quality Manager <i>Tufts Medical Center, Boston, MA</i> |
| | Regional ECMO Initiation Checklist | |
| 16:40 - 17:30 | ECMO Panel | Gregory Couper, MD Cardiac Surgeon <i>Tufts Medical Center, Boston, MA</i> Touraj Rajabipour, CCP, LP Clinical Perfusionist, ECMO Coordinator <i>Yale New Haven Hospital, New Haven, CT</i> Keith Bryant, RN Critical Care Nurse, Perfusion Student <i>Quinnipiac University, New Haven, CT</i> Stephanie Larsen, MBA, RRT-NPS Respiratory ECMO Supervisor <i>Boston Children's Hospital, Boston, MA</i> Samantha Asber, RN Lead ECMO Specialist <i>Tufts Medical Center, Boston, MA</i> |
| 17:30 – 17:40 | Closing Remarks /Adjourn | William Riley, CCP, LP – MSP President |

The New England Perfusion Symposium

The board of directors of The Massachusetts Society of Perfusion (MSP) and Connecticut Society of Perfusion (CSP) welcome you to the **New England Perfusion Symposium**. This conference is the result of collaboration between these two societies with the goal to share educational resources throughout the New England region.

Objectives of this conference to be discussed are the newest developments in: **mission trips, cardiohelp for ECMO support, transporting cardiac patient via Boston MedFlight, wall water as a novel replacement for heater/coolers, albumin usage for fluid resuscitation, hospital ECMO survey, ECMO initiation checklist, medical simulation, abimed impella for cardiac support, comparison of two bivalirudin cases, thoratec centrimag, and a panel of ECMO experts around the New England area.** The goal of this conference is to be multidisciplinary and provide an update on perfusion practices and standards in and out of the operating room.

Please fill your program the evaluation in your packet and return it to the registration desk at the end of the conference.

Award Presentations

Clinical Instructor Development Grant: The Clinical Instructor Recognition award is awarded to a clinical perfusion instructor who demonstrates commitment to student learning and imparts guidance and expertise in encouraging students to develop and perfect the skills essential to becoming an excellent clinician in the field of perfusion.

MSP Perfusion Student Scholarship: This scholarship is presented to a graduating perfusion student who completes at least one clinical rotation at a hospital in the state of Massachusetts at any time in their perfusion education.

Robert LaPierre Memorial Cardiac Surgery Mission Trip Grant: This grant is awarded to a perfusionist who is part of a team traveling internationally for life saving cardiac surgery. Since many participants on these missions are volunteers who are responsible for paying their own travel and lodging expenses, the award is meant to offset some of these costs.

The American Board of Cardiovascular Perfusion has awarded 9.0 Category 1 CEUs for this conference

New England Perfusion Symposium Sponsors



The MSP and CSP wish to thank our vendors for their generous support of this conference

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Please direct any comments or questions to: massperfusion@gmail.com