

**MICHIGAN
PERFUSION
SOCIETY**



Michigan Perfusion Society

9th Annual Summer Conference

The Grand Traverse Resort

July 28 – 30, 2017

The Michigan Perfusion Society is dedicated to promoting the highest standards in quality of patient care and furthering the professional interests of our members. The standards will be achieved through offering continuing education sessions, fostering open forums for the exchange of viewpoints and continuing the ongoing collaboration and monitoring of perfusion practices in the State of Michigan. The Society recognizes the need to be an active force reflecting the ever-evolving challenges and opportunities of perfusion science.

Program Agenda



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<u>Friday, July 28</u>	Morning Session - MSTCVS (Tower Ballroom – Lower Level)
8:05 am – 8:10 am	Welcome – Alonso Collar, MD – MSTCVS President
8:10 am – 8:40 am	Mitral Valve Repair or Replacement...The Facts Steven Bolling, MD
8:40 am – 9:10 am	Post-Infarction Mitral Insufficiency J Scott Rankin, MD
9:10 am – 9:40 am	Minimally Invasive Mitral Valve Surgery Joseph Lamellas, MD
9:40 am – 10:00 am	Panel Discussion
10:00 am – 11:00 am	Break with Exhibitors
11:15 am – 12:00 pm	Current State & Future of Trans-Catheter Structural Heart Therapy Duke E. Cameron, MD
12:00 pm – 1:00 pm	Lunch with Exhibitors



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<u>Friday, July 28</u>	Afternoon Session - MPS (Mackinac Room – Lower Level)
10:00 am – 2:00 pm	Break / Lunch with Exhibitors (Michigan Ballroom – Lobby Level)
2:00 pm	Registration - MPS (Mackinac Room – Lower Level)
2:20 pm – 2:30 pm	Welcome - Opening Remarks Jeffrey Chores, MS, CCP Moderator: Robert Owens, CCP
2:30 pm – 3:20 pm	T-Linking EMR with Quality and Outcomes Brad Kulat, CCP
3:20 pm – 4:10 pm	The Effect of 99.9%, Starting With Why Peter Beaulieu, DO, MPH
4:10 pm – 5:00 pm	Utility of Perioperative TEE for Cannulation: A Perfusionist's Guide Matt Martin, MD
6:00 pm – 9:00 pm	Society Banquet with Surgeons



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Saturday, July 29

- 7:30 am – 3:00 pm Registration (Mackinac Room – Lower Level)
- 7:00 am – 8:00 am Breakfast with Exhibitors (Michigan Ballroom – Lobby Level)
- Moderator: Jason Penn, CCP (Mackinac Room – Lower Level)
- 8:00 am – 9:00 am Heater-Coolers and Mycobacteria (Tower Ballroom – Lower Level)
 Joseph Falkinham III, PhD
- 9:00 am – 9:15 am Break with Exhibitors (Michigan Ballroom – Lobby Level)
- 9:15 am – 10:05 am One Hospital’s Response to an Emerging Problem with Heater-Coolers
 Dorine Berriel-Cass, MA, BSN, RN, CIC, FAPIC
- 10:05 am – 10:55 am Elimination of GME from CPB using Hypobaric Oxygenation
 Jeremy Tamari, MPS, CCP
- 10:55 am – 12:05 pm PERForm Data Presentation and Discussion
 Donald Likosky, PhD
- 12:05 pm – 12:10 pm Scholarship Award Presentation
 David Hoff, CCP / Val Michalski, CCP
 Alysha Williams– University of Texas at Houston
- 12:10 pm – 1:00 pm Presentation: Choosing a Career in Perfusion Today!
 David Hoff, CCP / Alysha Williams
- 12:45 pm – 1:15 pm Lunch with Surgeons and Exhibitors (Michigan Ballroom)
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Saturday, July 29

Moderator: Richard L. Prager, M.D. (Tower Ballroom – Lower Level)

1:00 pm – 4:00 pm

MPS / MSTCVS Quality Collaborative Meeting
Richard L. Prager, M.D.

- **MSTCVS Valve Data Review and Discussion**
 - **PERForm Data Review and Discussion**
 - **MSTCVS CABG Data Review and Discussion**
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Evening Session - MPS (Mackinac Room – Lower Level)

6:00 pm

Fireside Chat Introduction – MPS Update
Jeffrey Chores, MS, CCP

Moderator: Theron Paugh, CCP

6:15 pm – 7:05 pm

PERForm Data Presentation & Discussion
Donald Likosky, Ph.D.

7:05 pm – 7:55 pm

AmSECT – Standards & Guidelines – What is New ?
Theron Paugh, CCP

7:55 pm – 10:00 pm

MPS Round Table
AmSECT Standards & Guidelines Discussion
Heater / Cooler Protocols?
State Quality Projects – AKI etc.
Perfusion Assistants vs Anesthesia Aids
State Pre-Bypass Checklist Template
Open Discussion

Vendor Sponsored – Appetizers and Beverages



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<u>Sunday, July 30</u>	Morning Session – MPS & MSTCVS (Council Room – Lobby Level)
7:30 am – 8:30 am	MSTCVS Business / Breakfast with our “Surgeons” Moderator: Brittney Graebner, CCP
8:30 am – 9:30 am	Myocardial Preservation & Other Clinical Applications using Quest II Peter Allen, RN, CPC, CCP
9:30 am – 10:30 am	Perfusion Documentation – An Attorney’s Perspective Jeffrey Boyd Chapin, Attorney at Law
10:30 am – 11:30 am	Introduction to the Quantum Perfusion System – Viper Enabled Scott Bowers, CCP-Emeritus
11:30 am	Closing Remarks – Adjourn – “SEE YOU NEXT YEAR” ! Next Year’s Meeting – August 10-12, 2018 The Crystal Mountain Resort



**The Michigan Perfusion Society Greatly Appreciates
The Following Sponsoring Members for their
Support to all the Society Programs.**

Sponsoring Partners	Contact Information
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Maquet Medical Systems	Victoria Messer www.getinge.com
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Quest Medical	Jim Bittner Tom Mellos www.questmedical.com



2017 Annual Michigan Perfusion Society Meeting

Faculty

Peter Allen, CCP
London Health Center
London Ontario Canada

Peter Beaulieu, DO
Vascular Surgeon, Spectrum Health
Grand Rapids, MI

Dorine Berriel-Cass, MA, BSN, RN, CIC, FAPIC
Director of Infection Prevention - Spectrum Health
Grand Rapids, MI

Steven Bolling, MD
University of Michigan
Ann Arbor, MI

Scott Bowers, CCP-Emeritus
Spectrum Medical Inc.
Fort Mill, SC

Duke E. Cameron, MD
Massachusetts General Hospital
Boston, MA

Jeffrey Boyd Chapin, Attorney at Law
Garan Lucow Miller, PC
Detroit, MI

Joseph Falkinham III, PhD
Professor of Microbiology
Virginia Tech University
Blacksburg, VA

David Grix, CCP
MSTCVS Quality Collaborative
Ann Arbor, MI

David Hoff, MA, CCP
Staff Perfusionist McLaren Flint
Flint, MI

Brad Kulat, CCP
Coordinator of Perfusion Services
Ann & Robert Lurie Children's Hospital
Chicago, IL

Joseph Lamellas, MD
Baylor College of Medicine
Houston, TX

Donald Likosky, PhD
University of Michigan
Ann Arbor, MI

Matt Martin, MD
Anesthesiologist – Munson Medical Center
Traverse City, MI

Theron Paugh, CCP
Comprehensive Care Services
Livonia, MI

Richard Prager, MD
Director MSTCVS Quality Collaborative
University of Michigan – Ann Arbor, MI

J. Scott Rankin, MD
West Virginia University Heart Institute
Morgantown, WV

Jeremy Tamari, MPS, CCP
Maquet Medical Systems
Wayne, NJ