The Michigan Perfusion Society Annual Summer Conference
August 9-11, 2019
Midland Center for the Arts, Midland, Michigan

Friday, Aug 9:

Morning session – MSTCVS joint session

7:00 am – 8:00 am  MSTCVS/MPS registration/Breakfast with exhibitors

8:00 am – 8:10 am  Welcome
                    Robert N. Jones, MD, MSTCVS President

8:10 am – 8:40 am  The Structural Heart Team Approach to the Mitral Valve
                    Stanley Chetcuti, MD

8:40 am – 9:10 am  The Structural Heart Team Approach to the Aortic Valve
                    William Merhi, DO and John Heiser, MD

9:10 am – 9:30 am  Panel Discussion – The Structural Heart Team

9:30 am – 10:00 am Break with Exhibitors and Student Poster Sessions

10:00 am – 10:45 am It’s a Brave New World – Are We Ready?
                    Robert Higgins, MD, STS President

10:45 am – 11:30 pm 2019 Rodman Taber Lecture – Lung Cancer Screening
                    Ella Kazerooni, MD

11:30 am – 12:30 pm Lunch with Exhibitors and Student Poster Sessions
The Michigan Perfusion Society Annual Summer Conference  
August 10-12, 2018  
Midland Center for the Arts, Midland, Michigan

**Friday, Aug 9:**

- **12:00 pm – 1:30 pm**  
  Lunch (Midland Center Saints and Sinners room)
  
  **Perfusion Session – Midland Center Saints and Sinners room**
  
  *Moderator: Carmen Leone, CCP*

- **1:30 pm – 1:40 pm**  
  Opening remarks  
  Carmen Leone, CCP

- **1:40 pm – 2:30 pm**  
  TEG for the Cardiothoracic Patient  
  Steve McPherson, RRT  
  Jason Penn, CCP

- **2:30 pm – 3:30 pm**  
  Operationalizing Perfusion and Cardiac Surgery Best Practices using the Talis Clinical Platform  
  Perfusion Data Management using the Talis system  
  Dan Dennison  
  Bishoy Magdalla

- **3:30 pm – 5:30 pm**  
  Hands-On Lab with the Talis system  
  Dan Dennison  
  Bishoy Magdella

- **5:30 pm – 6:30 pm**  
  Break

- **6:45 pm – 10:00 pm**  
  Loon’s game  
  Presidents’ Banquet and Family Gathering – Dow Diamond
The Michigan Perfusion Society Annual Summer Conference  
August 9-11, 2019  
Midland Center for the Arts, Midland, Michigan

**Saturday, Aug 10:**

7:00 am – 8:00 am  Breakfast (Saints and Sinners Room)

8:00 am – 8:50 am  **Perfusionists-Surgeons Combined Lecture:**  
Anticoagulation for Cardiopulmonary Bypass: Where Are We Now?  
Stephen Bader, MD

**Perfusion Session – Midland Center Saints and Sinners room**  
Moderator: Jason Penn, CCP

9:00 am – 9:50 am  ECMO  
Allison Weinberg, CCP

9:50 am – 10:10 am  Break with Exhibitors

10:10 am – 10:25 am  **Scholarship Award Presentation**  
David Hoff, CCP  
Matthew Zimmerman

10:25 am – 11:10 am  **Blood Usage Variance**  
David Fitzgerald, DHA, MPH, CCP

11:10 am – 12:00 pm  **Heparin Management**  
Colleen Gruenwald, CCP

12:00 pm – 1:00 pm  Lunch with Surgeons and Exhibitors
The Michigan Perfusion Society Annual Summer Conference
August 9-11, 2019
Midland Center for the Arts, Midland, Michigan

Saturday, Aug 10:

Joint Session With Surgeons

1:00 pm – 4:00 pm
MPS / MSTCVS Quality Collaborative Meeting
   CAB Data Review
   Richard L. Prager, MD
   High Fidelity Healthcare Education – Confessions from the Cardiac
   Surgical Simulation Lab
   David Fitzgerald, DHA, MPH, CCP

4:00 pm – 5:00 pm
Break

Perfusion Session – Midland Center Saints and Sinners room

Moderator: Jason Penn, CCP

5:00 pm – 6:30 pm
PERForm Data Presentation and Discussion
   Don Nieter, DVM, MHSA, CCP-emeritus,
   Donald Likosky, Ph.D

6:30 pm – 10:00 pm
Fireside Chat / MPS Roundtable Discussion
   Jason Penn, CCP
   Don Nieter, DVM, MHSA, CCP-Emeritus

Topics:
   PERForm Progress
   TAVR standby
   Perfusion staffing
   ECMO coverage
   Leadership
   Oxygenator updates
   DO2
   Heparin Management
   Interesting Case Scenarios
The Michigan Perfusion Society Annual Summer Conference  
August 9-11, 2019  
Midland Center for the Arts, Midland, Michigan

**Sunday, Aug 11:**

7:30 am – 8:30 am  
Michigan Perfusion Society Breakfast – H Hotel Indigo rooms 1&2

**Perfusion Session – H Hotel Indigo rooms 1&2**

Moderator: Grant Whittlesey, CCP

8:30 am – 8:50 am  
Student Presentation  
Bryce Baase

8:50 am – 9:50 am  
Statewide Quality Improvement Initiative  
2019 - Net Pump Prime – updates  
2020 – pump sucker termination  
Don Nieter, DVM, MHSA, CCP-Emeritus

9:50 am – 10:50 am  
Goal-Directed Perfusion: where does it fit in your clinical practice?  
David Fitzgerald, DHA, MPH, CCP

10:50 am – 11:50 am  
Perfusion and the Art of Reanimating a Heart  
Tom Muziani, CCP-emeritus

11:50 am  
Closing Remarks