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**PENNSYLVANIA STATE PERFUSION SOCIETY FALL CONFERENCE**

October 27-29, 2017

Crowne Plaza Hotel, King of Prussia, Pa

**Friday October 27, 2017**

17:00 - 20:00 Vendor Exhibit / Registration

**Session 1 Moderator, Mike Homishak**

17:00 - 17:15

**Welcome and Opening Remarks** – Carmen Sciandra CCP, LP, PSPS President

17:15 - 18:00 **Patient Blood Management and Perioperative Options: The Risks, Benefits and**

 **Alternatives to Transfusion**

Katy Loos, Patient Blood Management Director, Thomas Jefferson University Hospital

18:00 – 18:45 **STS Quality Metrics and Fast Track Pathways**

 Katherine Hilliard, Cardiovascular Surgery Physician Assistant, Pennsylvania Hospital

18:45 – 19:45 Light Dinner

19:00 – 19:45 **Seven Years of Collaboration Between Surgeon and Perfusionist: What We've Learned**

 **From Each Other**

 Dr. Mauricio Garrido, Cardiothoracic Surgeon, Abington Memorial Hospital

 Charles Yarnall, Perfusionist, Abington Memorial Hospital

19:45 – 20:30 **Safety and Quality in the Operating Room**

 Dr. Engy Hanna, Anesthesiologist, Abington Memorial Hospital

20:30 – 20:45

Closing Remarks

**Saturday October 28, 2017**

 07:00 – 08:00 – Registration / Breakfast

**Session 1** Moderator, **Kathryn Gray**

 08:00 – 08:45 **Myocardial Protection Reimagined – del Nido Cardioplegia**

 Thomas Muziani PA-C, CP, President/CEO Hemo-Stat Blood Management Consulting

 08:45 – 09:30 **History of Cardiac Surgery in Philadelphia**

Dr. James McClurken, Cardiac Surgeon, Doylestown Hospital

 09:30 – 10:15 Student Presentation # 1 (Anticoagulation Strategies)

 10:15 – 10:30 BREAK

**Session 2** Moderator, **Kathryn Gray**

10:30 – 11:15 **Clinical Application of Quest Cardioplegia and Its Benefits**

Richard Hayes Clinical Specialist, Quest Medical

11:15 – 12:00 **Aortic Dissection: A Life’s Work**

 Dr. Joseph Bavaria, Cardiothoracic Surgeon, Hospital of the University of Pennsylvania

12:00 – 13:00 -- Lunch

**Session 3** Moderator, **Carmen Sciandra**

13:00 – 13:45

13:45 – 14:30 Student Presentation # 2 (Hypothermia)

14:30 – 15:15 **Making Changes in Your Perfusion Circuit: Don’t Be Afraid**

 John Haddle, Chief Perfusionist, Penn Presbyterian Medical Center

15:15 – 15:30 BREAK

**Session 4** Moderator, **Carmen Sciandra**

15:30 – 16:15 **Update on the** **Heartware VAD**

 Kim Urgo Clinical Specialist, Medtronic/Heartware

16:15 – 17:00 Student Presentation # 3 (Anesthetic Gas Delivery on CPB)

17:00 – 18:00 Reception

**Sunday October 29, 2017**

07:00 Registration / Breakfast

07:30 – 08:30

PSPS Business Meeting

Session 1 Moderator, **John Haddle**

08:30 – 09:15 **Mobile ECMO and the Flight Team**

 Tom Levins BSN, RN, CCRN, CFRN, Clinical Coordinator/Flight Nurse, PennSTAR Flight Team

 09:15 – 10:00 **Impella RP and Protek Duo**

 Dr. Timothy Misselbeck, Cardiothoracic Surgeon, Lehigh Valley Health Network

10:00 -- 10:45 Student Presentation # 4 (Sterility of CPB circuits)

10:45 – 11:00 BREAK / Student Award Winner Presentation

Session 2 Moderator, **John Haddle**

11:00 – 11:45

11:45 – 12:30