North Carolina Society of Perfusionists

Saturday, Nov 7, 2020

0745: Welcome (Sally K. Paul, CCP)

0800: "DCD Heart Transplantation" (Jacob Schroder, MD)

0830: Heart Transplantation and Syncardia (Eric R. Skipper, MD)

0900: Cerebral Oximetry (Christopher Tirotta, MD)

0930: High Risk Cardiac Surgery (Jeko Madjarov, MD)

1000: <15 min Break> (Sponsor Videos Played)

1015: The Use of Thromboelastography for Peri-Operative Coagulation and Blood Product Management: "Our Journey" (Michael Moront, MD)

1045: "Congenital Heart Disease at High Altitude: A Literature Review and Mission Trip Experience" (Rachel Gambino, CCP, LP)

1115: Pediatric Heart Surgery (Thomas S. Maxey, MD)

1145: "Congenital Tuberculosis in a Premature Infant Requiring Extracorporeal Membrane Oxygenation" (Amy Evans, CCP)

1215: <15 min Break> (Sponsor Videos Played)

1230: Ed Ristaino Scholarship Award Presentation (Ian Shearer, CCP)

1230: "CPB Techniques for RV Dependent Coronary Circulation: A Case Report" (Justin Hong)

1300: "Extracorporeal Support for COVID-19" (Desiree Bonadonna, CCP)

1330: "Pregnant and COVID and ECMO… Oh My!" (Alexandra Sweeney, CCP)

1400: "Outbreak at the Fair: Treating Legionnaires Patients with VV ECMO" (Margaret Relle, CCP)

1430: <15 min Break> (Sponsor Videos Played)

1445: Leadership in Perfusion (Tony Shackelford, CCP, PhD)

1515: Perfusion Information Management Systems (Sean Murtha, CCP)

1545: "Mobile ECMO: The Insight of a Hub and Spoke Model" (Shellie O'Day, RRT)

1615: "Hydroxocobalamin and Vasoplegia: Off-label use to treat Vasoplegia in an LVAD Exchange Patient" (Justin Hong)

1645: Angiovac Case Study (Mark Joseph, MD)

1715: END OF DAY 1

Sunday, Nov 8, 2020

0755: Welcome (Sally K. Paul, CCP)

0800: "Thinking Inside the Box: Ex Vivo Perfusion and Gene Therapy" (Muath Bishawi, MD)

0830: "Blood Pressure Goals During CPB" (Alan Smeltz, MD)

0900: High Risk CABG (Zane Atkins, MD)

0930: "Rotem – The importance of viscoelastic testing for patient blood management" (Adriane Elek, Clinical Specialist)

1000: <15 min Break>

1015: Perfusion Principles (Tony Shackelford, CCP, PhD)

1045: Circuit Sterility (Joseph J. Deptula, CCP)

1115: Steps to Reducing the Risks of Hospital Acquired VTE's (Grifols)**

1145: "Thinner- Anticoagulation with Mechanical Support Devices" (Lisa Curran, PharmD)

1215: "Anticoagulation Considerations in Open Heart Surgery" (Ben Smith- Medtronic)

1245: COVID and Heart Failure (Alyssa Urso, PLP)

1245: <5 min Break>

1250: Local Events in Perfusion/NCSP Business Meeting (Sally K. Paul, Bill Hodges, Mat Medlin, Willie Dauch)