



PSPS Spring 2021 Webinar
Saturday May 15th

0700 – 0715 Welcome and Opening Remarks

John Haddle, CCP, *Chief Perfusionist, Penn Presbyterian, PSPS President*

Session 1

Moderators: Gerald Broniec, CCP, RRT-ACCS, *Perfusionist, Secretary PSPS, Penn Medicine*

0715 – 0730 Surgery of the Aortic Root

Chris Cook, MD, *Associate Prof of Cardiac Surgery, CT Surgery Residency Director, WVU Health*

0730 – 0745 CPB Management and Outcomes in COVID-19

Luc Puis, ECCP, *University Hospitals, Leuven, Belgium and Tiny Perfusion Letter Editor*

0745 – 0800 The Role of DDAVP and Amicar in Cardiac Surgery

Ronak Shah, MD, *Chief of EP Anesthesiology, Hospital of the University of Pennsylvania*

0800 – 0815 Aortic Dissection: The Partnership Between Surgeon and Perfusionist

Jennifer L. Ellis, MD, *Chief of Cardiothoracic Surgery, Bellevue Hospital NYC*

0815 – 0830 Panel Discussion

0830 – 0840 10 Minute Break

Session 2

Moderators: Brandon D'Aloiso, CCP, *Lead Perfusionist, UPMC Presbyterian Hospital*

0840 – 0855 Liver Transplantation—Expanding a Program with Normothermic Regional Perfusion

Kathryn Gray CCP, MHA, *Director of Perfusion Services, Penn Medicine*

0855 – 0910 Eigen Flow Perfusion Simulator

Robb Johnson, BS, CCP, RRT, *Director of Perfusion, St. Joseph's Mercy, Comprehensive Care Srvcs*

0910 – 0925 A-C-T, It's easy as 4-8-0...or is it? A comparison of Medtronic HMS and the Hemocron Jr.

Robert Ledbetter, CCP, *Perfusionist, Hattiesburg Clinic*

0925 – 0940 Perfusion Techniques of Aortic Arch Repair

Joshua Grimm, MD, *Associate Professor of Surgery, Penn Medicine*

0940 – 0955 Panel Discussion

0955 – 1010 Morning Session Break

Session 3

Moderator: Farrah Kanczes, CCP, *PSPS Board Member, Perfusionist, Perfusion Professionals Inc.*

1010 – 1025 The Physiology of VA ECMO

Marisa Cevasco, MD, MPH, *Assistant Professor of Surgery, Penn Medicine*

1025 – 1040 A look at Spectrum ECLS

Marc Priest, RN, MBA, *National Manager of Quantum Informatics, Spectrum Medical,*

1040 – 1055 Pediatric ECMO: Let's think about it?

Bharat Datt, CCP, *Director of Perfusion, Children's Hospital of New Orleans*

1055 – 1110 Panel Discussion

1110 – 1120 10 Minute Break

Session 4

Moderator: John Haddle, CCP, *PSPS President, Chief Perfusionist, Penn Presbyterian*

1120 – 1135 Cytosorb in COVID-19 ECMO

Parker Hutchinson, BSN, *Associate Director, Field Clinical/Cytosorbents*

1135 – 1150 Challenges and Strategies for Ventilating Patients with COVID-19

Kenneth Miller MSRT, Med, RRT, ACCS, FAARC, *Resp. Clinical Educator, Lehigh Valley Hospital*

1150 – 1205 VV-ECMO for Severe ARDS: Evolution of Practice at a Quaternary Center

Salim Olia, PhD, *Adjunct Assistant Professor of Surgery, ECMO Coordinator, Penn Medicine*

1205 – 1220 Panel Discussion

1220 – 1320 Lunch Break

Session 5

Moderator: Gerald Broniec, CCP, RRT-ACCS, *Perfusionist, Secretary PSPS, Penn Medicine*

1320 – 1335 Reduce the Risk of Hospital Acquired Venous Thromboembolism in Your Surgical Patient

Aryeh Shander, MD, *Chief of Anesthesiology and Critical Care Medicine, Englewood Hospital*

1335 – 1350 ECG Interpretation for Perfusionists

Ed Harman CCP, *Perfusionist, Primary Children's Hospital*

1350 – 1405 Thoracoabdominal Aneurysm: Review of Treatments and Perfusion Support

Jeff Zalfa CCP, *Perfusionist, Hospital of the University of Pennsylvania*

1405 – 1420 Panel Discussion

1420 – 1430 10 Minute Break

Session 6

Moderator: Brandon Shade, CCP, *Perfusionist, PSPS Board Member, The Children's Hospital of Philadelphia*

1430 – 1445 LVAD... The Perfect Patient Does Not Exist!

Caitlin Broniec, RN, *LVAD Coordinator, Penn Medicine*

1445 – 1500 Endocarditis in the Current Era

Muhammad Salman, MD, *Cardiothoracic Surgeon, St. Clair Hospital*

1500 – 1515 Impella Escalation & Management

Patrick Otero RN, BSN, *Abiomed Clinical Consultant*

1515 – 1530 Penn Medicine Shock Team

Joyce Wald, DO, FACC, *Medical Director of MCS Program, Penn Medicine*

1530 – 1545 Panel Discussion

1545 – 1600 Afternoon Break

Session 7

Moderator: Helania Teahan, *Perfusionist, PSPS Board Member, WVU Medicine*

1600 – 1615 Surgical Considerations: Robotic AVR

Vinay Badhwar, MD, *Executive Chair, WVU Heart and Vascular Institute*

1615 – 1630 Perfusion Considerations: Robotic AVR

Lauren Herman, MS, CCP, *Perfusionist, Comprehensive Care Services*

1630 – 1645 Anesthesia Considerations: Robotic AVR

Justin Wendel, MD, MBA, *Anesthesia Fellow, WVU Heart and Vascular Institute*

1645 – 1700 Panel Discussion

1700 – 1710 10 Minute Break

Session 8

Moderator: Ryan Williams, CCP, *Perfusionist, Lehigh Valley Hospital and Health Network*

1710 – 1725 Surviving COVID at West Virginia Medical Center

Jamie Stebler, BS, CCP, *ECMO Coordinator, WVU Heart and Vascular Institute*

1725 – 1740 COVID-19 ECMO Risk vs. Benefit

Jeffery S. Veluz, MD, *Cardiothoracic Surgery, Lehigh Valley Health*

1740 – 1755 Minimally Invasive Cardiac Surgery

Basel Ramlawi, MD, *System Chief, Cardiothoracic Surgery, Lankenau Heart Institute*

1755 – 1810 Panel Discussion

1810 – 1830 Meeting Adjournment Address and Final Q&A Session