

2019 PERFUSION CONFERENCE

FRIDAY JUNE 7, 2019

8:00 AM	Registration, Breakfast / Meet & Greet
8:30	Opening Remarks – Texas Heart School of Perfusion <i>Terry Crane and Deborah Adams</i>
8:45	Perfusion and Professionalism <i>Steve Sutton</i>
9:15	Perfusion Staffing ABCP Workforce <i>Ann Guercio</i>
9:45	Teaching Perfusion – Perfusion Education <i>Jim Beavers</i>
10:15	What's new in Perfusion Practice <i>Joe Basha</i>
10:45	Manpower, Education and Practice: Are we prepared for the future <i>Open Discussion: Ann Guercio, Jim Beavers, Joe Basha, and Steve Sutton</i>
11:30	LUNCH

AFTERNOON SESSION:

COMMEMORATING HISTORY MADE IN 1969 – 50TH ANNIVERSARY OF COOLEY IMPLANT FIRST TAH, FIRST LUNAR LANDING NASA

Moderator: Kathy Kibler

12:00 PM	Perfusion Considerations during Lung Transplantation – EVLP <i>Gabriel Loor, MD</i>
12:30	From the Beginning – History of Circulatory Assist Devices <i>Steve Igo</i>
1:00	Pediatric Mechanical Circulatory Support <i>Iki Adachi, MD</i>
1:45	Surgical Capabilities for Exploration Space Flight <i>George Pantalos, PhD</i>
2:30	BREAK
2:45	Pushing the Boundaries of Exploration for Innovation: Our Parallel Journeys as Pioneers Special Guest <i>Colonel Jack Lousma, Former NASA Astronaut</i>
3:30	Commemorating Dr. Denton A. Cooley: The Untold Stories Behind the Moonshot <i>Colonel Jack Lousma is a former NASA astronaut and was the Pilot of the second manned crew on the Skylab space station in 1973, Commander STS-3 and the third Space Shuttle mission in 1982. Famously, he was also the CAPCOM recipient of the "Houston, we've had a problem" message from Apollo 13.</i> Keynote Speaker O.H. Bud Frazier, MD
4:15	Fireside Chat – Pioneers Unplugged: The Stories, Behind Space and Medicine Exploration into the Unknown Panel: <i>Dr. Frazier, Astronaut Col. Lousma</i> Moderator: Mary Cohn
5:00	Reception

SATURDAY JUNE 8, 2019

8:00 AM	Registration, Breakfast & Meet and Greet
8:30	Case Presentations <i>THI School of Perfusion Technology June 2019 Graduates</i>
8:30	William Cohn's Sandwich Technique : A Case Study <i>Bryce Baase</i>
8:45	Transapical Mitral Valve Insertion <i>Enoch Ching</i>
9:00	CAB and Circulatory Arrest: A Case Study <i>Peter Craffey</i>
9:15	Your ACT is What? A Case Study <i>Liliana Maya</i>
9:30	BREAK
9:45	Left Atrial Mitral Thrombectomy Removal <i>Skye Williams</i>
10:00	CPB Complications Due to History of Radiation Therapy: A Case Report <i>Andy Pauley</i>
10:15	History of Cardiopulmonary Bypass <i>Jonathan Payne</i>
10:30	Practice-Based Learning Using a Perfusion Simulation 3D Model <i>Branden Messarra</i>
10:45	BREAK
11:00	Breakout Session with Vendors Interactive Dialogue with Vendor Sponsors "MCS and Perfusion Technology" Moderator: Kathy Kibler LUNCH

AFTERNOON SESSION:

PERFUSION PRACTICES – ECMO AND PEDIATRICS

1:00 PM	ECMO – Cannulation Considerations <i>Joe Basha</i>
1:30	Measuring Clots in ECMO Circuits <i>Roger DeLong</i>
2:00	A Perfusionist Abroad: Pumping in Conflict Zones <i>Brian Forsberg</i>
2:30	Practices for the Congenital Heart Patient <i>Edvin Tahay</i>
3:00	Maintaining an Optimal Fluid Balance during CBP on Congenital Heart Patients <i>Mary Claire McGarry</i>
3:30	BREAK
3:45	Crisis Resource Management and Emergency Preparedness <i>Special Session Open Forum Discussion</i>
	CAUSES OF PERFUSION ACCIDENTS, DEVICE FAILURES AND CATASTROPHIC EVENTS Moderators: Ann Guercio, Steve Sutton, Michael Skadden, Esq.
4:45	Closing Remarks <i>Terry Crane</i>

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