



2024 SANIBEL SYMPOSIUM AGENDA

WEDNESDAY, MAY 1, 2024

We look forward to seeing you at this year's Sanibel Symposium!
Please note the meeting ends at 3p.m. on Saturday, May 4th, so travel plans can be made accordingly.

SESSION	MODERATOR	TIME	
BREAKFAST			
Breakfast Sponsored Session in Calusa FGH - Sponsored by LivaNova Jeffrey Pellicio			
1	RICHARD ISSITT	08:00 - 08:50	Opening Remarks
		08:50 - 09:00	Dr Richard Issitt DClinP, FCCP, AACP
		09:00 - 09:30	Sex differences in CSA-AKI: a journey of physiologist from bench to perfusionist at bedside
		09:30 - 10:00	Dr Supapon Kulthinee PhD, CCP Acute Kidney Injury in Pediatric Heart Transplant Patients - Perfusion is a secret weapon
		10:00 - 10:30	Tristan Day Margetson CCP, FPP NGAL as an early predictor of AKI following CPB Jennifer Bezaire MSc, CCP
BREAK			
10:30 - 11:00			
2	JAMES REAGOR	11:00 - 11:30	Renal protection during cardiac surgery: guidelines and improvement Professor Rob Baker PhD, CCP
		11:30 - 12:00	Effective De-airing to minimize patient risk of air emboli and OR/On-Pump Time during Open Heart Cardiac Surgery Paige Willis MS, CCP, LP
		12:00 - 12:30	Case Report: Asc. Aortic Repair/ Bentall procedure on a 6'10", 510 lb patient Keith Atwell BS, CCP, LCP
		LUNCH	
12:30 - 13:20 Luncheon Session in General Session Rooms Calusa FHG - Sponsored by Medtronic Neil Nye			
13:20 - 13:50 Exhibits Open in Calusa ABCDE Exhibit Hall			
3	SUSAN ENGLERT	13:50 - 14:50	Jet Boss: Taking Risks and Flying High Keynote Speaker: Captain Laura Savino
		14:50 - 15:20	Women in Perfusion Tami Rosenthal MBA, CCP, LP, FPP
		BREAK	
15:20 - 15:50			
4	TRISTAN DAY MARGETSON	15:50 - 16:20	Fundamental Skills of Paediatric Cardiopulmonary Bypass Professor Bruce Searles PHD, CCP, LP
		16:20 - 16:50	Magnesium administration with del Nido cardioplegia James Reagor MPS, CCP, FPP
		16:50 - 17:20	Paediatrics Discussion Tami Rosenthal MBA, CCP, LP, FPP & TBC
		17:20 - 17:30	Concluding Remarks Dr Richard Issitt DClinP, FCCP, AACP
		BREAK	
17:30 - 18:30 Exhibits Open in Calusa ABCDE Exhibit Hall			
SANIBEL SOIRÉE EXHIBITOR'S WELCOME RECEPTION			
18:30 - 21:30 Featuring dinner & several carving stations, select wine & beer Light & fun entertainment. Sponsored by PERFUSION.COM Located in the Calusa ABCDE Exhibitor Ballroom			



2024 SANIBEL SYMPOSIUM AGENDA

THURSDAY, MAY 2, 2024

We look forward to seeing you at this year's Sanibel Symposium!
Please note the meeting ends at 3p.m. on Saturday, May 4th, so travel plans can be made accordingly.

SESSION	MODERATOR	TIME	
		BREAKFAST	Breakfast Sponsored Session in Calusa FGH Sponsored by Hemosonics Asad Shah MD - TBC
5	LUC PUIS	08:00 - 08:50	Opening Remarks Dr Richard Issitt DClinP, FCCP, AACP
		08:50 - 09:00	TransMedics Heart Preservation System with Continuous Warm Blood
		09:00 - 09:30	Perfusion in the Pediatric Heart Transplantation Patient- a Novel Approach Tristan Day Margetson CCP, FPP
		09:30 - 10:00	DCD heart model with mitochondrial transplantation William Regan MS, CCP, LP, FPP
		10:00 - 10:30	Xenotransplantation Tony Calhoun MS, CCP, LP
		BREAK	Exhibits Open in Calusa ABCDE Exhibit Hall
6	JENNIFER BEZAIRE	11:00 - 11:30	Science and Specifics of Ventricular Assist Devices and Clinical Isaac Chinnappan MS, MHA, CCP, LCP, FPP
		11:30 - 12:00	Perfusion without Borders: Perfusion Practice in Thailand Dr Supapon Kulthinee PhD, CCP
		12:00 - 12:30	Perfusion in Ukraine Brian Forsberg MPH, CCP, FPP
		LUNCH	Luncheon Shark Tank Session in General Session Rooms Calusa FHG Sponsored by Quest Tyler Kelting MBA, CCP - MPS: Mastering the Winds and Gales of the Operating Room
		13:20 - 13:50	Exhibits Open in Calusa ABCDE Exhibit Hall
7	TAMI ROSENTHAL	13:50 - 14:50	Regionalisation Keynote Speaker: Professor Martin Elliott MD, FRCS
		14:50 - 15:20	The need for a structured pathway to facilitate perfusionist mobility across borders Salman Pervaiz Butt MSc, AACP, FCCP
		15:20 - 15:50	Education across borders Professor Bruce Searles PHD, CCP, LP
		BREAK	Exhibits Open in Calusa ABCDE Exhibit Hall
8	JOHN ENGLERT	16:20 - 17:50	ECMO Break Out Session
	PARALLEL SESSION 1	16:20 - 17:05	Crisis Management with Hands-on Wet Lab
	RICHARD ISSITT	17:05 - 17:50	Discussion on International Perfusion Registries: What's all the fuss? Professor Rob Baker PhD, CCP & James Reagor MPS, CCP, FPP
	PARALLEL SESSION 1	17:50 - 18:00	Discussion on Bioethics: DCD Considerations Bharat Datt MSc.CCP, CPC, FPP, FAACP, MBA and George Justison BS, CCP
		17:50 - 18:00	Concluding Remarks Dr Richard Issitt DClinP, FCCP, AACP
WORKSHOP/COCKTAIL HOUR		18:00 - 20:00	Drinks and light hors d'oeuvres sponsored by Haemonetics Located in the Great Egret Ballroom



2024 SANIBEL SYMPOSIUM AGENDA

FRIDAY, MAY 3, 2024

We look forward to seeing you at this year's Sanibel Symposium!
Please note the meeting ends at 3p.m. on Saturday, May 4th, so travel plans can be made accordingly.

SESSION	MODERATOR	TIME	
	BREAKFAST	08:00 - 08:50	Breakfast Sponsored Session in Calusa FGH Sponsored by Terumo Steven Dove - Current Research and the Latest Monitoring Technology
9	FRANK MERKLE	08:50 - 09:00	Opening Remarks
		09:00 - 09:30	Dr Richard Issitt DClinP, FCCP, AACCP The association of Matrix Metalloproteinases with AKI following CPB
		09:30 - 10:00	Jennifer Bezaire MSc, CCP Revisiting Alpha and pH Stat
		10:00 - 10:30	George Justison BS, CCP Prediction and control of oxygen extraction for goal-directed perfusion during paediatric CPB
			10:30 - 11:00
	BREAK	10:30 - 11:00	Exhibits Open in Calusa ABCDE Exhibit Hall
10	ISAAC CHINNAPPAN	11:00 - 11:30	Giants of Cardiac Surgery – Professor Marc R. de Leval Professor Martin Elliott MD, FRCS
		11:30 - 12:00	Safety, team communication and conflict resolution in PerfusionT Richard Melchior MPS, CCP, LP, FPP
		12:00 - 12:30	Isolated Cerebral Perfusion during Extra-Anatomic Innominate and Left Carotid Artery Revascularization via Quest MPS3ND Mat Tyndal CCP - Sponsored by Quest
			12:30 - 13:20
		13:20 - 13:50	Exhibits Open in Calusa ABCDE Exhibit Hall
11	TAMI ROSENTHAL	13:50 - 14:50	Resilience Keynote Speaker: Gabriella Parante MLRHR
		14:50 - 15:20	Use of CytoSorb® hemoadsorption column during prolonged cardiopulmonary bypass in complex cardiac surgery patient Marianne Alarie BSc (Hons), CPC, CCP
		15:20 - 15:50	Hematic Antegrade Repriming Reduces Emboli on Cardiopulmonary Bypass: A Randomized Controlled Trial Luc Puis
			15:50 - 16:20
12	ROBERT BAKER	16:20 - 16:50	Improving Team Performance with Clinical Dashboards George Justison BS, CCP
		16:50 - 17:20	Importance of Algorithmic Quantification and Qualitative Appraisal for Optimal Anticoagulation during CPB in Pediatrics Isaac Chinnappan MS, MHA, CCP, LCP, FPP
		17:20 - 17:50	Ergonomics in Perfusion – Validation of current concepts with eye-tracking Dr Frank Merkle PhD
		17:50 - 18:00	Concluding Remarks Dr Richard Issitt DClinP, FCCP, AACCP
			18:00 - 20:00
	GLO WITH THE FLO!	20:00 - 22:00	Drinks, heavy hors d'oeuvres, DJ and swag sponsored by Specialtycare Located in the Royal Palm Courtyard



2024 SANIBEL SYMPOSIUM AGENDA

SATURDAY, MAY 4, 2024

We look forward to seeing you at this year's Sanibel Symposium!
Please note the meeting ends at 3p.m. on Saturday, May 4th, so travel plans can be made accordingly.

SESSION	MODERATOR	TIME	
BREAKFAST			Breakfast Sponsored Session in Calusa FGH Sponsored by Perfusion.com Bharat Datt MSc.CCP, CPC, FPP, FAACP, MBA - A voice, dignity and soft Skills. The hallmarks of a high performing team.
13	LUC PUIS	08:50 - 09:00	Opening Remarks Dr Richard Issitt DClinP, FCCP, AACP
		09:00 - 09:30	Effect of intraoperative oxygen consumption on AKI after paediatric cardiac bypass surgery - a causal machine learning analysis Dr Richard Issitt DClinP, FCCP, AACP
		09:30 - 10:00	JECT: A New Direction Dr Raymond Wong PhD, CCP
		10:00 - 10:30	State of Pay: Perfusion trends Brent Thye CCP
		BREAK	
14	RICHARD ISSITT	11:00 - 11:30	Hot Topics in ECMO Dave Clements CCP, RN, LP
		11:30 - 12:00	The ELSO Foundations Program: Neonatal and Pediatric ECMO Education Tavener Dibert MD
		12:00 - 12:30	Foundations of a life support equipment exchange platform Justin Sleasman MS, CCP, FPP
LUNCH			Luncheon Session in General Session Rooms Calusa FGH Sponsored by Perfusion.com Marco Polizzi - Privacy and information security compliance within the Healthcare Industry
15	JOHN ENGLERT	13:50 - 14:50	Rethinking a Conventional Strategy for Myocardial Protection in Cardiac Surgery: Analysis of Induced Fibrillatory Arrest Jacob Crisafulli
		14:05 - 14:20	Differences in Short-Term Outcomes with the Utilization of TransMedics Organ Care System Versus Cold Preservation in Cardiac Transplantation: A Systematic Review and Meta-Analysis Furqan Dadar
		14:20 - 14:35	Delivery of oxygen and renal NIRS as a prognostic marker in CPB-induced AKI Denis Rozkov
		14:35 - 14:50	Ex Vivo Liver Machine Perfusion Ashton Warlick
		14:50 - 15:00	Scholarship Prize Giving Concluding Remarks Dr Richard Issitt DClinP, FCCP, AACP
15:00 - 15:15			