



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			
1	RICHARD ISSITT	08:50 - 09:00	Breakfast Sponsored Session in Calusa FGH - Sponsored by LivaNova Jeffrey Pellicio
		08:50 - 09:00	Opening Remarks 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 Dr Supapon Kulthinee PhD, CCP
		09:30 - 10:00	Acute Kidney Injury in Pediatric Heart Transplant Patients - Perfusion is a secret weapon Tristan Day Margetson CCP, FPP
		10:00 - 10:30	NGAL as an early predictor of AKI following CPB Jennifer Bezaire MSc, CCP
BREAK			
2	JAMES REAGOR	10:30 - 11:00	
		11:00 - 11:30	Renal protection during cardiac surgery: guidelines and improvement Professor Rob Baker PhD, CCP
		11:30 - 12:00	Effect of intraoperative oxygen consumption on AKI after paediatric cardiac bypass surgery - a causal machine learning analysis Dr Richard Issitt DCLinP, FCCP, AACP
		12:00 - 12:30	Case Report: Asc. Aortic Repair/ Bentall procedure on a 6'10", 510 lb patient Keith Atwell BS, CCP, LCP
LUNCH			
3	SUSAN ENGLERT	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
		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			
4	TRISTAN DAY MARGETSON	15:20 - 15:50	
		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
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

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SESSION	MODERATOR	TIME	
BREAKFAST			
5	LUC PUIS	08:50 - 09:00	Breakfast Sponsored Session in Calusa FGH Sponsored by Hemosonics Jessi Fehrenbach
		08:50 - 09:00	Opening Remarks Carla Maul
		09:00 - 09:30	TransMedics Heart Preservation System with Continuous Warm Blood 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			
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			
7	TAMI ROSENTHAL	12:30 - 13:20	Luncheon Shark Tank Session in General Session Rooms Calusa FHG Sponsored by Quest Josene Carlson & Parker Reinertsen - Can a Syringe Driver Do That? / Josene Carlson - My CAPS story
		13:20 - 13:50	Exhibits Open in Calusa ABCDE Exhibit Hall
		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			
8	JOHN ENGLERT PARALLEL SESSION 1	16:20 - 17:50	ECMO Break Out Session Crisis Management with Hands-on Wet Lab
		16:20 - 17:05	Discussion on International Perfusion Registries: What's all the fuss? Professor Rob Baker PhD, CCP & James Reagor MPS, CCP, FPP
	RICHARD ISSITT PARALLEL SESSION 1	17:05 - 17:50	Discussion on Bioethics: The Role of Normothermic Regional Perfusion Barry Charles Esrig, MD & TBD
		17:50 - 18:00	Concluding Remarks Dr Richard Issitt DClinP, FCCP, AACP
		WORKSHOP/COCKTAIL HOUR	



2024 SANIBEL SYMPOSIUM AGENDA

FRIDAY, MAY 3, 2024

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SESSION	MODERATOR	TIME	
BREAKFAST		08:00 - 08:50	Breakfast Sponsored Session in Calusa FGH Sponsored by Terumo Cynthia Meyers
9	FRANK MERKLE	08:50 - 09:00	Opening Remarks Marco Polizzi
		09:00 - 09:30	The association of Matrix Metalloproteinases with AKI following CPB Jennifer Bezaire MSc, CCP
		09:30 - 10:00	Revisiting Alpha and pH Stat George Justison BS, CCP
		10:00 - 10:30	Use of CytoSorb® hemoadsorption column during prolonged cardiopulmonary bypass in complex cardiac surgery patient Marianne Alarie BSc (Hons), CPC, CCP
		BREAK	
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	Psychological Safety in the OR Vicky Harris CPC, FPP
		LUNCH	
		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	Prediction and control of oxygen extraction for goal-directed perfusion during paediatric CPB Dr Richard Issitt DClinP, FCCP, AACP
		15:20 - 15:50	Hematic Antegrade Repriming Reduces Emboli on Cardiopulmonary Bypass: A Randomized Controlled Trial Luc Puis
		BREAK	
12	RICHARD ISSITT	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, AACP

FREE EVENING



2024 SANIBEL SYMPOSIUM AGENDA

SATURDAY, MAY 4, 2024

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SESSION	MODERATOR	TIME	
BREAKFAST		08:00 - 08:50	Breakfast Sponsored Session in Calusa FGH Sponsored by X
13	LUC PUIS	08:50 - 09:00	Opening Remarks Dr Richard Issitt DClInP, FCCP, AACP
		09:00 - 09:30	The State of Perfusion Research Stephen Castillejo CCP, LP
		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		10:30 - 11:00	
14	RICHARD ISSITT	11:00 - 11:30	Hot Topics in ECMO Dave Clements CCP, RN, LP
		11:30 - 12:00	Guidelines for ECMO Barry Charles Esrig, MD
		12:00 - 12:30	Foundations of a life support equipment exchange platform Justin Sleasman MS, CCP, FPP
LUNCH		12:30 - 13:20	Luncheon Session in General Session Rooms Calusa FHG Sponsored by Perfusion.com Marco Polizzi - Privacy and information security compliance within the Healthcare Industry
		13:20 - 13:50	Exhibits Open in Calusa ABCDE Exhibit Hall
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	TBC Student B
		14:20 - 14:35	TBC Student C
		14:35 - 14:50	TBC Student D
		14:50 - 15:00	Scholarship Prize Giving
		15:00 - 15:15	Concluding Remarks Dr Richard Issitt DClInP, FCCP, AACP