

**48th Annual Seminar of
The American Academy of Cardiovascular Perfusion
Hilton Salt Lake City Center
255 South West Temple, Salt Lake City, UT 84101
February 3-6th, 2027**

Tentative Program Outline

Wednesday, February 3rd, 2027

1:00 pm – 5:00 pm	REGISTRATION
2:30 pm – 5:00 pm	Manufacturers' Breakout Rooms
5:00 pm – 5:30 pm	Opening Business Meeting <i>Fellow, Member, Senior, and Honorary Members</i>
5:30 pm – 7:00 pm	Pro/Con Debates <i>Hypobaric (Physiologic) Perfusion vs. Traditional Oxygenation</i> <i>ECMO / VAD / NRP — CCP-Led vs. Non-Perfusionist Operators</i>

Thursday, February 4th, 2027

7:00 am – 10:00 am	REGISTRATION
7:00 am – 7:45 am	Historical Video Presentation and Breakfast
7:45 am – 9:30 am	Special Scientific Panel Session I — Emerging Technologies & Novel Interventions Opening Remarks & Session Introduction Physiologic (Hypobaric) Perfusion & Hybrid Venous Reservoir Expanding Intravascular Catheters for Rapid ECMO Deployment Intravascular / Catheter-Based Gas Exchange Measuring Microvascular Perfusion on CPB — Beyond DO _{2i} Circuit Design & Reduction of Systemic Inflammatory Response Panel Q&A
9:30 am – 11:30 am	Fireside Chats
11:30 am – 12:30 pm	Lunch and Historical Presentation
12:30 pm – 2:30 pm	Special Scientific Panel Session II — MCS, ECMO & Anticoagulation <i>Session Introduction</i> <i>Advances in Anticoagulation for ECMO</i> <i>New ECMO Platforms & the LAVA Technique</i> <i>Updates on Heart Failure & Mechanical Circulatory Support</i> <i>Impella: Prophylaxis, Escalation & De-escalation Strategies</i> <i>AI in ECMO Pathways — Automated Data Acquisition</i> <i>Panel Q&A</i>
2:30 pm – 3:00 pm	Historical Presentation and Break

3:00 pm – 5:00 pm **Concurrent Dual-Track Session**

ROOM A — Main Ballroom
Congenital & Pediatric Perfusion

Congenital & Pediatric Session — Welcome

*Pediatric Interesting Cases — Complex
Congenital, ECMO & Hybrid*

*Bloodless Surgery & Modified Ultrafiltration
in Small Patients*

*PD Perform Registry — Pediatric Outcomes
& Automation Roadmap*

(Re)Building a Congenital Heart Program

Panel Q&A

Room B — Canyon Room
Administrative & Leadership

*Administrative & Leadership Session —
Welcome*

*Teaming in Cardiac Surgery — Year 1
Findings*

*Psychological Safety in Multidisciplinary
Teams*

*Reality-Based Leadership: Ditch the Dra-
ma*

*New Hire Onboarding — Corporate Model
vs. Preceptor-Led Immersion*

Perfusionist Wellness & Avoiding Burnout

Panel Q&A

5:30 pm – 8:30 pm **Sponsor's Hands-On Workshop & Reception**

Friday, February 5th, 2027

7:00 am – 10:00 am

REGISTRATION

7:00 am – 7:45 am

Historical Video Presentation and Breakfast with Sponsors/Exhibitors

7:45 am – 9:30 am

Special Scientific Panel Session III — AI in Perfusion & Data Registries
Session Introduction

AI, Education & the Expert Development Pipeline

AI in Perfusion — Automated Data Acquisition to Improve Operator Performance

Perfusion Data Registries — Adult Perform & Pediatric PD Perform

ECMO Data Registries & National Database Development

Panel Q&A

9:30 am – 11:30 am

Fireside Chats

11:30 am – 1:00 pm

Historical Video Presentation and Lunch

1:00 pm – 2:55 pm

**Special Scientific Panel Session IV — Transplant, Procurement &
Organ Preservation**

Session Introduction

NRP (Normothermic Regional Perfusion) — Fresh Perspectives

Ex-Vivo Technologies for Organ Procurement

Organ Preservation — Sherpa Packs & Temperature-Controlled Coolers

Xenoheart Transplantation — Current State & Clinical Trials

Transmedics OCS — Warm Beating-Heart Ex-Vivo Transport

Panel Q&A

2:55 pm – 3:15 pm Historical Video Presentation and Break

3:15 pm – 5:00 pm **Memorial Session**
Introduction
Charles C. Reed Memorial Lecture

Thomas G. Wharton Memorial Lecture
Robert Grimmett, President, AACP

6:30 pm **Induction Dinner**
All Attendees and Guests (pre-registration required)

Saturday, February 6th, 2027

7:00 am – 10:00 am REGISTRATION
7:00 am – 7:45 am Historical Video Presentation and Breakfast

7:45 am – 10:00 am **Scientific Paper Session**

10:00 am – 12:00 pm **Fireside Chats**

12:00 pm Closing Business Meeting
Fellow, Senior, and Honorary Members Only