# 46<sup>th</sup> Annual Seminar of The American Academy of Cardiovascular Perfusion *Fireside Chat Topics*

## Thursday, February 6, 2025

In-Person

**Everything ECMO**-Collaborate with colleagues about the intricacies of what goes into all parts of ECMO

**Pediatrics**- An open forum to discuss standards of care, challenges, and new practices in the field **Precepting Our Future Colleagues**- Everything from training new hires to training students, what have you found that works the best/ worst

**Simulation: From Low to High Fidelity**- See what other centers are doing to build and grow this important technique (Combo: chat and simulation)

**Students Only Forum**- A forum to meet and greet for students only

#### Webcast

- **Team Dynamics-** Team challenges and how to deal with them within small, large, and always changing teams
- **Future of Our Career –** What does our future career look like with staffing shortages vs flooding of the market, emerging technologies, and coverage of all ancillary technique

#### Friday, February 7, 2025

#### In-Person

- **Pediatrics and Pediatric ECMO-** What's new, what's not, and what struggles do we face as the specialty moves forward
- AI in Perfusion- Let's discuss what this looks like, where this is going, and could it go too far?
- **Perfusion Accidents-** *If you can think of it, it has either happened to someone else or will to you. Let's share and learn.*
- **Team Dynamics-** Team challenges and how to deal with them within small, large, and always changing teams
- **Simulation: From Low to High Fidelity-** See what other centers are doing to build and grow this important technique (Combo: chat and simulation)

#### Webcast

Shortage Solutions- From human resources to material resources

**Everything ECMO**-Collaborate with colleagues about the intricacies of what goes into all parts of ECMO

### Saturday, February 8, 2025

#### In-Person

- **Emerging Techniques of Transplant and Organ Procurement** *Emerging techniques, what do you do, how do you do it? Is it better? Or should we keep it simple?*
- **Women in Perfusion-** Collaborate with some special situations and challenges of other women in the field
- **Future of Our Career –** What does our future career look like with staffing shortages vs flooding of the market, emerging technologies, and coverage of all ancillary techniques

# **ECMO and VAD Challenges: Scenarios and Transports -** *Let's learn from each other as transports (intra and inter hospital) are becoming their own new specialty*

**Shortage Solutions-** From human resources to material resources

#### Webcast

**Pediatrics**- An open forum to discuss standards of care, challenges, and new practices in the field **AI in Perfusion**- Let's discuss what this looks like, where this is going, and could it go too far?