

Mechanical Circulatory Support Sub-Committee

Committee Charge

The mission of the SCA Mechanical Circulatory Support Sub-Committee is to bring together SCA members who are leaders in cardiovascular critical care so that they can develop research collaborations and educational content for other SCA members.

The goals of the SCA Mechanical Circulatory Support Sub-Committee are to foster research collaborations related to mechanical circulatory support, ventricular assist devices, and adult ECMO.

Develop educational content (in person, web-based, or publications) for SCA members related to mechanical circulatory support, ventricular assist devices, and adult ECMO.

2024-25 Benchmarks

(Action items for upcoming year)

1. Mechanical Support curriculum development for SCA University in collaboration with members of the Education committee
2. Hosting ECMO Workshop for the annual SCA meeting
3. Guideline development for peripheral VA ECMO and LV unloading
4. Survey completion for cannulation and training for anesthesiologists providing ECMO care
5. Multi-center research collaboration on anticoagulation practices in VV and VA ECMO

2024-25 Committee Members

Christina Jelly, MD - Chair

Kenneth Shelton, MD – Vice Chair

Wanda M. Popescu, MD – Parent Committee Chair

Michael Grant, MD – Parent Committee Vice Chair

Annemarie Thompson, MD – Board Liaison

Jerome Crowley, MD

Phat Dang, MD

Jeffrey M Dodd-O, MD

Kunal Panda, MD

Ron Leong, MD

Jai Madhok, MD

Siavosh Saatee, MD

Asad Usman, MD

Nikola Bradic, MD

Sreekanth Cheruku, MD

Ethan Jackson, MD

Megan Krajewski, MD

Rebecca Lee, MD