

Mayo Clinic's Current Concepts in Extracorporeal Life Support:
 Medical Management and High-Fidelity Cannulation Simulations
 Nov 29th – December 1st, 2023
 Mayo Clinic – Jacksonville, Florida

Friday, December 1, 2023	
Mayo Clinic Simulation Center – Stabile Building	
7:30 a.m.	Special Session: Continental Breakfast with the Experts Join our Faculty for breakfast to discuss DPC, integrate simulation at your center, to cath or not to cath, financial considerations/implications/billing, staffing controversies & bridging strategies
8:00	Introduction to the Day <i>Troy Seelhammer, M.D.</i>
8:05	Guided Case Discussions with Experts
High Fidelity Simulations	
<i>* Rotating Groups; ALL Attendees Participate in Every Session</i>	
Rotation #1 9:00 – 9:50 Rotation #2 10:00 – 10:50 Rotation #3 11:00 – 11:50	A. Cannulation Basics Gregory Schears, M.D. / <i>Mauricio Villavicencio Theoduloz, M.D. / Amanda Cornelius, C.C.P. / Errin Kalvelage, R.R.T., L.R.T. / Alexis Derk, C.C.P.</i> B. VV ECMO Cannulation J. Kyle Bohman, M.D. / <i>Sahar Saddoughi, M.D., Ph.D. / James Neal, C.C.P. / Cory Alwardt, C.C.P.</i> C. Extended Reality → VR; AR TEE; 3D Anatomage <i>Jonathan Morris, M.D. (VR), Basar Sareyyupoglu, M.D. (Immersive Table), James A. Nelson, M.B.B.S. (TEE)</i>
12:00 - 12:30	Lunch with Q&A
High Fidelity Simulations	
<i>* Rotating Groups; All Attendees Participate in Every Session</i>	
Rotation #1 12:45 – 1:50 Rotation #2 2:00 – 3:05 Rotation #3 3:15 – 4:20	D. ECPR Simulations and Debrief Sanjay Chaudhary, M.B.B.S. / <i>Mauricio Villavicencio Theoduloz, M.D. / Alex Finch, M.D. / Errin Kalvelage, R.R.T., L.R.T. / Alexis Derk, C.C.P.</i> E. Circuit Reconfiguration: Each Sub-Portion 30-min in duration <u>Medical:</u> Quintin Quinones, M.D., Ph.D. / <i>Amanda Cornelius, C.C.P. / Bhavesh Patel, M.D. / Tenzin Moenkyi, R.N.</i> <u>Surgical:</u> Si Pham, M.D. / <i>Cory Alwardt, C.C.P. / Jill Zimmerman, R.N.</i> F. Non-Emergent Cannulation (Periprocedural, bridge to transplantation) Basar Sareyyupoglu, M.D. / <i>Devang Sanghavi, M.B.B.S, M.D. / Pablo Moreno Franco, M.D. / James Neal, C.C.P. / Thomas Brown, C.C.P.</i>
4:20 – 5:00	Debrief and Q&A
5:00 p.m.	Adjourn