

# ECMO STAFFING AND SUPPORT

SpecialtyCare is the largest Perfusion and ECMO Service provider in the United States. With over 100 ECMO programs and over 1,000 ECMO procedures supported by SpecialtyCare each year, we hold the largest database capturing shareable procedural data, which helps hospitals benchmark their ECMO Program to other ECMO Programs across the United States.

Following ELSO guidelines, our goal is to help hospitals safely keep ECMO patients at their facility by setting up an infrastructure that is efficient, cost-effective, and properly staffed with highly-trained clinicians and equipment.

## STAFFING

### **SpecialtyCare offers the following ECMO services:**

Program development, implementation, management, training, and continuing education:

### **ECMO Staffing and Management:**

SpecialtyCare can oversee and manage the ECMO Program for the hospital. We provide a fully credentialed ECMO Coordinator and the ECMO Specialists needed to set up and maintain the infrastructure of the program with guidance, direction, policies, and procedures. Equipment and disposables are available through the SpecialtyCare partnership.

### **Supplemental ECMO Specialists:**

For hospitals with an established in-house ECMO Program and team, but have a need for additional ECMO Specialists, we will provide ECMO Specialists to integrate with shift support where needed.



## ECMO PATIENT TRANSPORT:

SpecialtyCare, the largest ECMO provider in the US, has significant experience with all modes of ECMO patient transport. Our experienced ECMO Specialist Team can work with you to support safe transport of ECMO patients whether that be ground, rotary, or fixed-wing ECMO transport. We work to ensure the most efficient and effective response time to secure a safe transport for the ECMO patient.

## EDUCATION

SpecialtyCare provides on-site ECMO education and training courses for new and/or existing ECMO programs, customized to the institutional needs of each facility. Instructors travel to your facility to conduct in-person training. These learning courses include:

### **ECMO Formal Didactic / Wet Lab Training Course:**

This 2.5 day training class will train in-house RN's and RT's to become ECMO Specialists. We offer the training on-site with a formal exam at the conclusion. 16 CEUs are earned upon passing the course, as well as a certificate of completion issued by SpecialtyCare.

### **ECMO Simulation Training:**

This one-day simulation course takes the didactic course and brings the content to life through nine high-fidelity scenarios. These scenarios challenge physicians, advanced practice providers, and ECMO specialists to think critically, recognize both circuit and patient related issues for the ECMO patient, and practice hands-on skills regarding ECMO emergencies. This course satisfies the simulation portion of the ELSO Adult ECMO Practitioner Certification (E-AEC) application and students will earn 8 CME/CEU's upon successful completion of the course.

### **40hr Clinical Bedside ECMO Training:**

Supervision and bedside training is provided to your newly trained ECMO Specialist team by an experienced SpecialtyCare ECMO Specialist. This training allows your staff to become confident and independent while caring for an ECMO patient. A formal check-list is provided upon successful completion.

### **ECMO Training for Allied Health Clinicians:**

During this 4hr CEU training, allied health clinicians will learn the overall responsibility for the care of the ECMO patient, but are not responsible for the ECMO care itself for the patient. Topics include an overview of ECMO Bedside Management, what to look for, and how to troubleshoot.

### **ECMO Training for Physicians & Advanced Practitioners:**

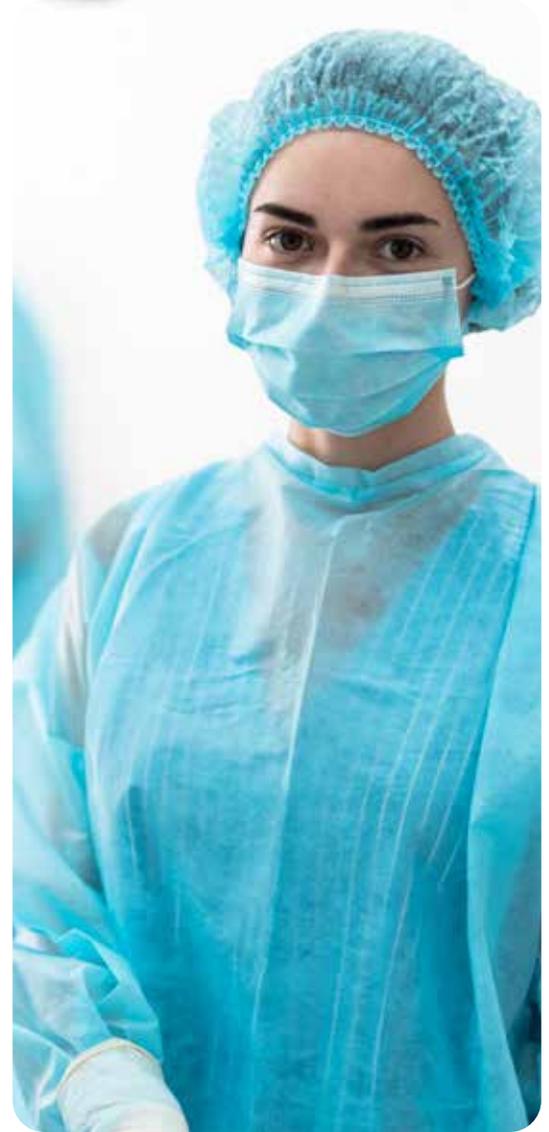
In this one-day 8hr CME/CEU course, we cover detailed didactic training and allow for case scenarios, Q&A, and Discussion.

### **ECMO Online Training:**

This comprehensive, work at your own pace, didactic instruction course covers everything from patient monitoring and management to ECMO equipment and troubleshooting. This user-friendly platform comes with downloadable resources to use directly at the bedside. Excellent for semi-annual / annual competency requirements. Students will earn up to 16 CEUs.

### **ECMO Cannulation Training for Physicians:**

This physician-led training will include a comprehensive didactic session with case scenarios discussing ECMO cannulation techniques, strategies, patient selection, troubleshooting, fundamentals of ECMO, patient identification, pre- and post-procedure best practices, cannulation selections, sonography, and hospital credentialing. A wet lab training session will immediately follow. Physicians will earn 5 CME credits upon completion of this course.



**If you are a hospital or provider interested in discussing ECMO training needs and how SpecialtyCare can help enhance your ECMO program, contact us today.**