SDCE Opportunities 2023-2028

October 1, 2026 – October 1, 2028 73 CEUs*

AmSECT University (1 CEU per course, unless noted otherwise)

- A Novel Perfusion Performance Scoring System
- Acute Kidney Injury Part 1 of 2
- Acute Kidney Injury Part 2 of 2
- Antithrombin: What a clinician needs to know
- Could Clinical Outcome Registries Bring us Closer to Consensus?
- Custodial Cardioplegia: A Single-dose Hyperpolarizing Solution
- Del Nido Cardioplegia and Myocardial Protection: The Topic We Take for Granted
- Disaster Preparedness
- ECLS Equipment
- Evidence-based Transfusion Practice in Cardiac Surgery
- Importance and Implantation of Policy, protocols
- Introduction to Acute Normovolemic Hemodilution (ANH)
- Introduction to ECLS
- Introduction to ECMO
- Introduction to Hemostasis
- Introduction to Team Stepps
- Patient Blood Management Specialist (PBMS) Exam Review Course - Anatommy
- Patient Blood Management Specialist (PBMS) Exam Review Course - Blood
- Patient Blood Management Specialist (PBMS) Exam Review Course - Cell Savers
- Patient Blood Management Specialist (PBMS) Exam Review Course Everything Else - - Special Techniiques, Quality and Safety;
- Principles of VA ECMO
- Principles of Veno-Veno ECMO
- Perfusion Staffing Models and the N+1;
- TeamStepps (Situational Monitoring, Mutual Support)
- TeamStepps (Team Structure, Communication, Leadership)
- TEG: Clinician Training
- The Essential Role of Leadership in Establishing a “Just Culture”
- The Science and Pathophysiology of Myocardial Ischemic Injury
- Whole Blood Cardioplegia: Do We Still Need to Dilute?
- Examining the changing landscape of Adult Heart Failure
- Acute Cardiogenic Shock – The Role of Evidence based Treatment Programs
- Blood Transfusion Guidelines
- Certified Adult ECMO Specialist (CES-A) Exam Review Course: Part I
- Certified Adult ECMO Specialist (CES-A) Exam Review Course: Part 2 (2 CEUs)
- Certified Adult ECMO Specialist (CES-A) Exam Review Course: Part 3 (2 CEUs)
- Certified Adult ECMO Specialist (CES-A) Exam Review Course: Part 4 (2 CEUs)
- A Novel Perfusion Performance Scoring System to Improve Team Performance
- Goal Directed Perfusion in Vulnerable Patients for Acute Kidney Injury
- History of Quality Improvement

SDCE Opportunities 2023-2028

- Houston we have a problem
- Implementing Quality Improvement: In-house Design and Analyses
- iNO into CPB Oxys
- Pediatric Cardiopulmonary Bypass Management
- Pediatric ECMO
- Pediatric Heart Failure / VADS Outcomes & Innovations
- Pediatric Quality Initiatives
- Pediatric Strategies and Innovations: An Update
- Quality Improvement: Going from "Good Catch" to QI
- CES-P, Modes of ECLS, Cannulation
- CES-P Physiology
- CES - P Anatomy
- CES - P Terminology
- CES - P Coagulation and Hemostasis
- CES - P Pharmacology
- CES - P Pathology
- CES - P Quality Assurance and Documentation
- CES - P Initiation and Weaning
- CES - P Monitoring and Patient Care
- CES - P Lab Analysis and Point of Care
- CES - P Team Communication
- CES - P Safety and Failure
- CES - P Devices
- Establishing Center - Specific Performance Measures for Perfusion
- Build a PBM Program
- Bypass in 2050
- Digital Biomarkers
- Adult Congenital for the Adult Perfusionists
- AKI and Registry Data
- The Future is here, DCD and NRP
- Second Victim

**SDCE activities are limited to a maximum of ten (10) Category I CEUs within a three-year reporting period.*

***Evidence-based Transfusion Practice and Whole Blood Transfusion have not been approved for Category I CEUs.*

https://amsect.org/events-education/amsect-university

SDCE Opportunities 2023-2028

May 1, 2026 – May 1, 2027 1 CEU
AmSECT Webinar: Insights into Modern Hemolysis Assessment

- Why Hemolysis Matters
- Current Methods and Gaps
- Aligning with Professional Standards
- Application of Hemolysis Detection
- Key Takeaways
- Q&A

https://hemocue.com/us/pl-for-perfusion/#webinar

**Directions to complete a post-test and receive a certificate of completion will be emailed after registration.*

SDCE Opportunities 2023-2028

August 1, 2025 – August 1, 2026 **10.2 CEUs**
Autologous Blood Therapy Short Course SDCE

www.nrabt.com

SDCE Opportunities 2023-2028

June 21, 2025 – June 21, 2027 **5.0 CEUs**

Perfusion Case Study with Clinical Anatomy Fundamentals SDCE

https://autopsy.online/cpb-course

SDCE Opportunities 2023-2028

May 20 2025 – May 19, 2026 — 10.98 CEUs
PerfWeb 10

• The Other Guys Tool Box. Survival Through Diversification	0.48
• Future Trends In Mechanical Support	0.4
• PerfWeb 1 - TCD, Minimally Invasive Cardiac Surgery, ECMO Coverage Management	4.2
• PerfWeb 7 - Advancement In Extracorporeal Technology: The Future Of Perfusion	2.6
• PerfWeb 8 - Validating Graft Patency. Patency coronary bypass grafts	2.4
• Nontuberculous Mycobacteria (NTM) What are the facts?	0.9

https://perfusioneducation.com/

SDCE Opportunities 2023-2028

July 1, 2024 – June 30, 2025 — 50 CEUs
AmSECT University Annual SDCE

(1 CEU per Course)

- A Novel Perfusion Performance Scoring System
- Acute Kidney Injury Part 1 of 2
- Acute Kidney Injury Part 2 of 2
- Antithrombin: What a clinician needs to know
- Could Clinical Outcome Registries Bring us Closer to Consensus?
- Custodial Cardioplegia: A Single-dose Hyperpolarizing Solution
- Del Nido Cardioplegia and Myocardial Protection: The Topic We Take for Granted
- Disaster Preparedness
- ECLS Equipment
- Evidence-based Transfusion Practice in Cardiac Surgery
- Evidence-based Transfusion Practice
- Importance and Implantation of Policy, protocols;
- Introduction to Acute Normovolemic Hemodilution (ANH)
- Introduction to ECLS
- Introduction to ECMO
- Introduction to Hemostasis
- Introduction to Team Stepps
- Patient Blood Management Specialist (PBMS) Exam Review Course - Anatomy
- Patient Blood Management Specialist (PBMS) Exam Review Course - Blood
- Patient Blood Management Specialist (PBMS) Exam Review Course - Cell Savers
- Patient Blood Management Specialist (PBMS) Exam Review Course - Everything Else - Special Techniques, Quality and Safety;
- Principles of VA ECMO
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- Acute Cardiogenic Shock – The Role of Evidence based Treatment Programs
- Blood Transfusion Guidelines
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- Goal Directed Perfusion in Vulnerable Patients for Acute Kidney Injury

SDCE Opportunities 2023-2028

- History of Quality Improvement
- Houston we have a problem
- Implementing Quality Improvement: In-house Design and Analyses
- iNO into CPB Oxys
- Pediatric Cardiopulmonary Bypass Management
- Pediatric ECMO
- Pediatric Heart Failure / VADS Outcomes & Innovations
- Pediatric Quality Initiatives
- Pediatric Strategies and Innovations: An Update
- Quality Improvement: Going from "Good Catch" to QI

https://www.amsect.org/

SDCE Opportunities 2023-2028

May 11, 2023 – May 11, 2024 **11.98 CEUs**
The ECMO Course

PHYSIOLOGY	TOTAL CREDITS 2.46
ECMO FUNDAMENTALS	TOTAL CREDITS 2.66
ECMO PHYSIOLOGY	TOTAL CREDITS 3.48
ECMO MANAGEMENT	TOTAL CREDITS 3.38

http://ecmocourse.com