

AmSECT

2018 – 2020 Strategic Plan

Goal #1: Quality Improvement:

Improve the outcomes for patients undergoing cardiopulmonary bypass by facilitating the adoption of AmSECT's Standards & Guidelines.

By December 31, 2018,

1. Organize a taskforce to identify strategies encouraging the institutional adoption of the S&Gs
 - a. Marketing
 - i. Develop a webinar series to promote Standards & Guidelines.
 - ii. JECT
 - iii. AmSECT Today
 - b. PERForm
 - c. Perfusion Database
2. ICEBP to determine clinical applications (ECLS, Hyperthermia, Chemotherapy, Blood Salvaging, Pediatric and Congenital Cardiopulmonary Bypass, etc.) for development of additional Standards & Guidelines and a timeline plan for completion.

By December 31, 2019,

1. Bring awareness of the Joint Commission to Society members.

By December 31, 2020,

1. Develop a Joint Commission review toolkit with resources in a box for staging a mock review.
2. Establish an AmSECT Center of Perfusion Excellence designation program to acknowledge programs that demonstrate structure and process that promotes safe and effective care for patients undergoing cardiopulmonary bypass. Criteria could include:

- a. Protocols
- b. Competency
- c. Communication
- d. Perfusion Record
- e. Safety procedures and devices
- f. Blood management
- g. Staffing
- h. Quality improvement
- i. Equipment maintenance

Goal #2: Education

Create educational programs focused on improving patient outcomes and fostering professional development using available delivery vehicles, and researching the use of more efficient ones.

By December 31, 2018,

1. Develop an overarching strategic plan for AmSECT's education structure, ensuring AmSECT's educational offerings and delivery methods (conferences, AmSECT U, webinars, newsletter) have an impact on the largest attainable audience and effectively contribute to the Board approved educational plan.
2. Conduct an educational needs assessment to identify gaps in knowledge.
3. Continued support and development of the Leadership Symposium.

By December 31, 2019,

1. Develop and begin the delivery of educational programming to address the gaps identified in the needs assessment.
2. In conjunction with AC-PE and CAAHEP, facilitate education for practicing perfusionists to learn the principles of being a clinical instructor.

By December 31, 2020,

1. AmSECT will become the premier resource for educational content related to ventricular and pulmonary assist devices.

Goal #3: Partnerships/Collaboration

AmSECT will attempt future planning with ABCP, research opportunities to partner with industry to improve extracorporeal technology research and development (R/D), and work to secure 100% endorsement of its Standards and Guidelines from STS, SCA and AATS, and investigate collaboration with ELSO on a Long Term Extracorporeal Support (LTECS) Certification for perfusionists.

By December 31, 2018,

1. Host a joint meeting of the ABCP's and AmSECT's Executive Committee to discuss shared goals and steps both groups can take together to move the profession forward.
2. Initiate a meeting with ELSO and/or ICCAC with the intent to investigate, develop and establish the creation of an LTECS certification program.
3. Continued development of the established partnership with the PERForm Registry.
4. Continued development of the established partnership with the University of Michigan to develop the Perfusion Database.
5. Continued development of our relationships and collaboration with our industry partners.
 - a. Annual one on one meetings with the leaders of our high-level partners and Board to establish shared goals.

By December 31, 2019,

1. Secure endorsement of the Standards & Guidelines by AATS, STS and SCA.
2. Continued development of relationships and collaborations with our industry partners
 - a. Host an industry forum to focus attention on improvements in extracorporeal technology R/D.

By December 31, 2020,

1. Partner with both State and Regional Perfusion societies to allow for one voice for all perfusion information.