

SCA-STS Database Sub-Committee

Committee Charge

The mission of the SCA-STS Database Sub-Committee is to facilitate SCA's relationship/partnership with the (STS) and the STS Cardiac Surgery Databases (Adult Cardiac, General Thoracic, Congenital Heart, and Intermacs) to enhance Quality Improvement, Safety and the Value of cardio-thoracic anesthesiology/surgery in the perioperative arena.

The goals of the SCA-STS Database Sub-Committee are to foster the SCA partnership with STS through facilitating the contractual relationship between the SCA and the STS relative to the Adult Cardiac Anesthesiology Section of the STS ACSD.

Initiate education and initiatives in areas of cardio-thoracic anesthesiology/surgery related to outcomes, trends in anesthesiology/surgery and intraoperative management, database-related development in quality measurement and performance improvement for STS Database participants, SCA members.

Provide input to the SCA Scientific Program Committee for related content for the annual meeting.

Oversee the process of recruiting new participating centers in the STS ACSD Anesthesiology Section.

Maintain collaboration with current participating centers to address any related questions about the individual data elements, the collection process, and reports.

Review existing variables and proposing new variables for inclusion in the STS Cardiac Surgery Databases (Adult Cardiac, General Thoracic, Congenital Heart, and Intermacs).

Facilitate the proposal and conduct of research studies and quality improvement initiatives based on the STS Cardiac Surgery Databases (Adult Cardiac, General Thoracic, Congenital Heart, and Intermacs).

2025-2026 Committee Members

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Lida Shaygan, MD – Parent Committee Vice Chair
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