The Society of Thoracic Surgeons

Adult Cardiac Surgery Database Monthly Webinar Data Manager Survey

April 2, 2025





Agenda

Welcome and Introductions

Important Dates

STS Updates

Data Manager Survey 2025



Important Dates



Harvest Dates 2025



Data Submission Open is continuous for all harvest terms. Submission Close occurs at 11:59 p.m. Eastern on the date listed.

Data Manager Training Webinar Agenda 12:00 PM CT Session 1 2/25/2025 Overview STS Website, FAQ Mailbox, Training Manual and Other Resources Session 2 3/4/2025 Overview of Data Specifications, Software Specifications, Risk Model Session 3 3/11/2025 Case Inclusion and Choosing the Index Procedure, PROC ID Chart Session 4 3/20/2025 Harvesting your Data and the Data Quality Report Session 5 3/25/2025 National Report Overview and Process / Outcome Measures Session 6 4/1/2025 Updating Participant Forms, STS Helpdesk, and Red Cap Forms

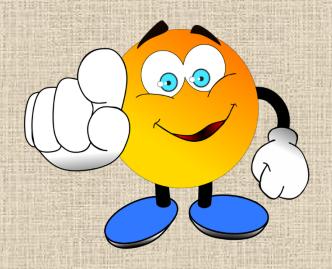


IQVIA Reporting Overview

Session 7 4/8/2025

QI Series

- Our next quality webinar is April 16th 2CT
- Dr. Karen Singh, University of Virginia
- We need presenters and we want to hear from YOU!





STS Updates

The following documents have been updated

- April Training Manual
- 2024 Harvest 4 Multiplier Table





AQO 2025

- Intermacs and Pedimacs Session: Tuesday, September 23rd VIRTUAL
- CHSD and GTSD Sessions: Thursday, October 2nd
- ACSD Session: Friday, October 3rd
- Grand Hyatt San Antonio Riverwalk
- AQO Session Proposal deadline is April 18th
 - <u>Learn more about submitting a</u> session proposal.
- Both In Person (ACSD, CHSD, GTSD) and Virtual options (all databases) will be available
- Cost information will be shared as soon as it's available





Networking Opportunities

- STS Data Managers Facebook Group
 - At last check up to 455 Members!



- STS Data Manager Collaborative
 - Formerly the Data Manager Mentorship Program, pairs data managers who are seeking advise related to data abstraction.
- STS Regional Groups
 - Offers a collaborative networking environment for peer-to-peer support and non-clinical guidance related to abstraction across specific regions.

2025 ACSD Data Manager Survey





What is your background?

- ✓ APN
- ✓ Health Information Management/Medical Records
- ✓ IT non-medical
- ✓ Other Clinical
- ✓ Other Physician
- ✓ Perfusionist
- ✓ QI non-medical
- ✓ RN















Who do you abstract for?

- ✓ Data Abstraction Company
- ✓ Hospital
- ✓ Both



How long have you been abstracting?

- ✓ Less than 1 year
- ✓ 1 to 2 years
- ✓ 3 to 5 years
- ✓ 6 to 9 years
- √ 10 years or more







What was your previous experience?

- ✓ Clinical cardiac surgery (CV, OR, CVICU, Perfusion)
- ✓ Clinical non-cardiac surgery (cardiology, noncardiology other medicine, medical administration)
- ✓ Non-clinical and not in healthcare
- ✓ Non-clinical but within healthcare





What are your work responsibilities?

- ✓ STS ACSD only
- ✓ STS database and other clinical responsibilities
- ✓ STS and other cardiology database(s)
- ✓ STS database and other non-clinical responsibilities
- ✓ STS database and other surgical database(s)
- ✓ Other, I do not abstract



Which database do you abstract?

- ✓ ACSD
- ✓ ACSD/CHSD
- ✓ ACSD/GTSD
- ✓ ACSD/Intermacs
- ✓ ACSD/CHSD/GTSD
- ✓ ACSD/CHSD/GTSD/Intermacs
- ✓ ACSD/CHSD/GTSD/Intermacs/Pedimacs











What is your assigned participant role in the STS National Database?

- ✓ Backup Data Contact
- ✓ Primary Data Contact
- ✓ Both
- ✓ Neither







How many people abstract at your hospital?

- **√** 1
- √ 2
- **√** 3
- **√** 4
- **√** 5+





How many cases do you abstract per month?

- ✓ Less than 5 cases
- ✓ 5 to 10 cases
- ✓ 11 to 20 cases
- ✓ 21 to 30 cases
- √ 31 to 40 cases
- √ 41 to 50 cases
- ✓ 51 to 100 cases
- ✓ 101 to 200 cases
- ✓ 201 + cases





How many hours does it take to abstract a case?

- ✓ Less than 1 hour
- ✓ 1 to 2 hours
- ✓ 3 to 4 hours
- ✓ 5 to 6 hours
- ✓ Greater than 6 hours





What is your timing of abstraction for a case?

- ✓ Real time
- ✓ Within 1 week of OR date
- ✓ 1 to 4 weeks after OR date
- ✓ Greater than 4 weeks after OR date





How many cases per year does your hospital perform?

- ✓ 0 to 50
- ✓ 51 to 100
- ✓ 101 to 200
- ✓ 201 to 500
- ✓ 501 to 1,000
- ✓ Greater than 1,000





Do you utilize a third-party abstraction company?

- ✓ Yes
- ✓ No
- ✓ Do not work at a hospital





What source do you collect data from for abstraction?

- ✓ Paper/scanned medical records
- ✓ Electronic health records (EHR)
- ✓ Both





How do you abstract data?

- ✓ Directly to vendor's software/DDE
- ✓ Paper to vendor's software/DDE





Is there a process in place for tracking patients post-operatively/discharge?

✓ Yes

✓ No





Does the surgeon fill out the operative section? Or provide information besides the op note?

- ✓ Yes, they fill out both the operative section and surgeon worksheet
- ✓ Yes, they fill out the operative section
- ✓ Yes, they fill out the surgeon worksheet
- ✓ No, they do not fill out the operative sheet or surgeon worksheet



Are your surgeons available to answer questions?

- ✓ Yes
- ✓ No





Do your surgeons review the ACSD quarterly reports?

- ✓ Yes
- ✓ No







Has your site ever been audited by STS?

- ✓ Yes
- ✓ No
- ✓ Unknown





Do you perform internal audits on your ACSD data?

- ✓ Yes
- ✓ No
- ✓ Unsure





Have you utilized your STS data for Quality Improvement projects?

- ✓ Yes
- ✓ No
- ✓ Unsure





Rate STS's communication over the last year:

- ✓ Excellent
- ✓ Pretty Good
- ✓ Average
- ✓ Poor

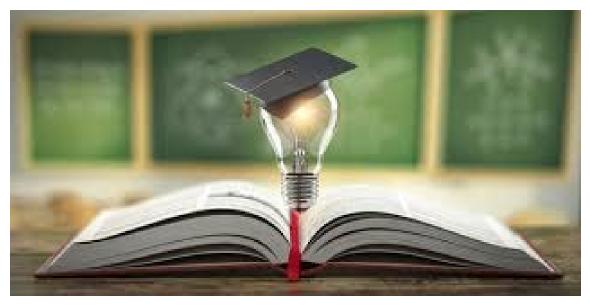




Do you find the monthly webinars helpful?

- ✓ Yes
- ✓ No

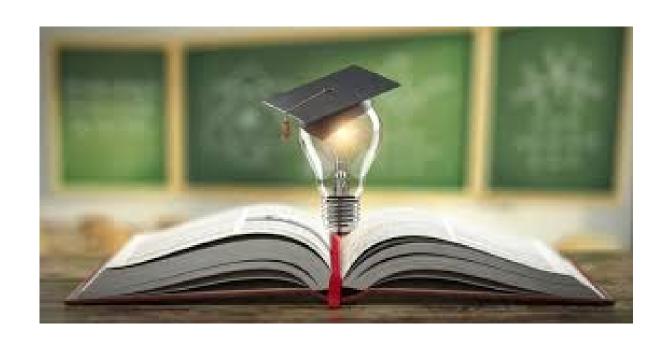




Do you feel you have the resources to do your job correctly?

- ✓ Yes, the resources are good
- ✓ No, need more training opportunities

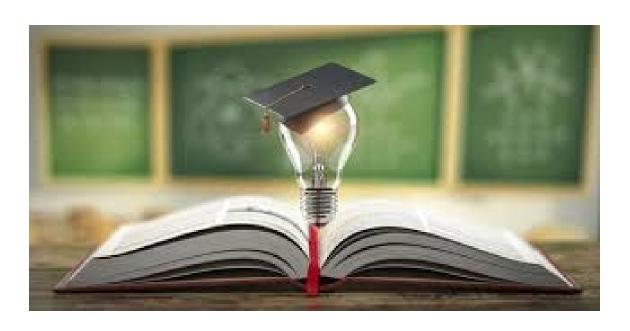




How do you utilize the ACSD training manual?

- ✓ Review monthly, still have questions
- ✓ Review monthly, answers my questions
- ✓ Review prior to submitting an FAQ
- ✓ What is the ACSD training manual?

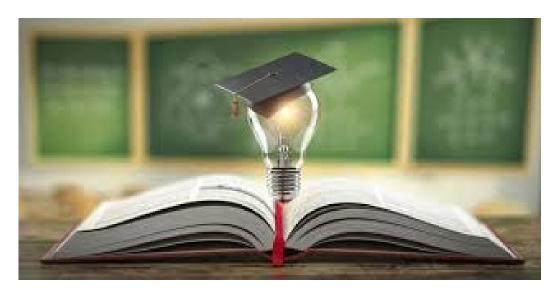




Do you participate in the Data Manager Collaborative?

- ✓ Yes, participating as a mentee
- ✓ Yes, participating as a mentor
- ✓ Aware of the program, not participating
- ✓ Unaware of this program

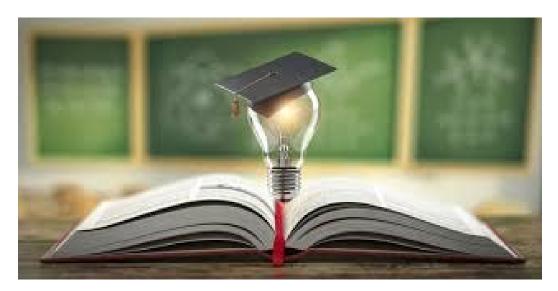




How would you rate your overall experience with the Data Manager Collaborative?

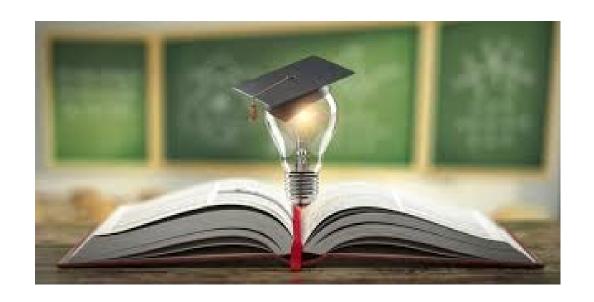
- ✓ Very Good
- ✓ Good
- ✓ Neutral
- ✓ Poor
- ✓ I do not participate





Are there any aspects of the program that could be improved?





On average, how many hours per week do you commit to the Data Manager Collaborative?

- ✓ 1 hour or less
- ✓ 2-4 hours
- √ 5-6 hours
- \checkmark 7 + hours
- √ I do not participate

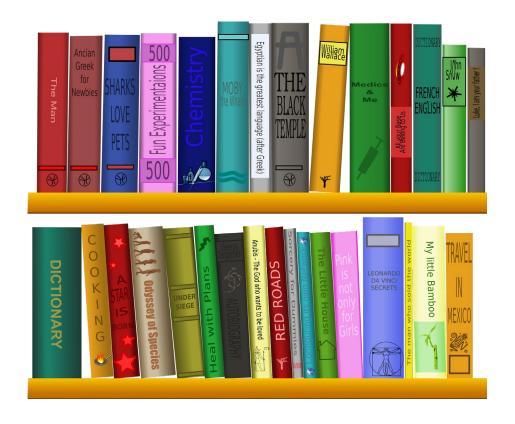


Do you participate in your Regional Group?

- ✓ Yes, I participate
- ✓ No, I am aware but not currently participating
- ✓ No, I am unaware of regional groups
- ✓ No, I do not currently have a region to join







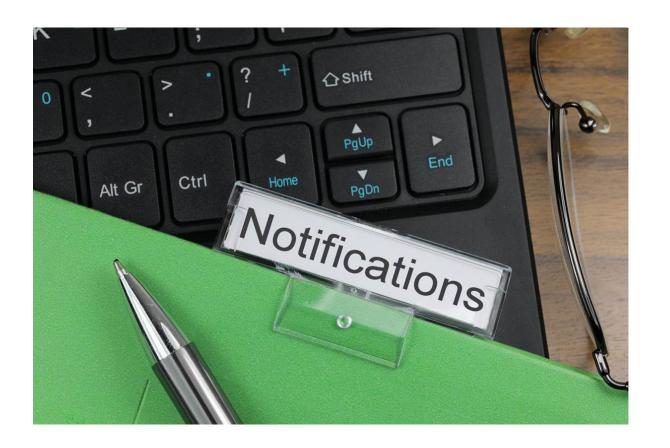
Are you familiar with the IQVIA Resource Library?

- ✓ Yes
- ✓ No



Do you review the notifications on the IQVIA platform?

- ✓ Yes
- ✓ No







Did any staff attend the STS Advances in Quality & Outcomes (AQO) conference?

- ✓ Yes
- ✓ No



If you attended AQO, did you find it useful?

- √ Yes
- ✓ No







If you attended the AQO Hot Topics Webinar, did you find it helpful?

- √ Yes
- ✓ No



How likely are you to attend the AQO in-person meeting in 2025?

- √ I'll be there
- ✓ Maybe
- ✓ Not likely







Does your institution budget for data managers to travel?

- ✓ Yes
- ✓ No



Which challenge do you face with in-person meetings the most?

- ✓ Budget/Affordability
- ✓ Date/Length of meeting
- ✓ Location





Who do you use for your electronic medical records (EMR)

- **✓** EPIC
- ✓ Oracle Cerner
- **✓** MEDITECH
- ✓ Next Gen
- **√**Other









Open Discussion

Please use the raise-hand function.

Please use the Q&A Function.

We will answer as many questions as possible.

We encourage your feedback and want to hear from you!



Contact Information

- Carole Krohn, Director, STS National Database
 - ckrohn@sts.org
- Nancy Honeycutt, STS National Database Manager, ACSD, Intermacs/Pedimacs
 - nhoneycutt@sts.org
- STSDB@sts.org
 - Database Operational Questions (Billing, Contracts, Contacts)
- STSDB Helpdesk@sts.org
 - IQVIA/Database Platform Questions (Uploader, DQR, Missing Variable, Dashboard, Password and Login)
- STSDB-FAQ@sts.org
 - Clinical Questions





Thank You for Joining!

Reminder: Our next ACSD Data Manager Training Webinar will be held on Tuesday, April 8, 2025 at 1pm ET/12pm CT.

