The Society of Thoracic Surgeons

General Thoracic Surgery Database Monthly Webinar Data Manager Survey

April 9, 2025





Agenda

Welcome and Introductions

STS Updates

Data Manager Survey 2025



STS Updates

- 2025 Harvest Schedule
 - Spring 2025 officially closed on March 7, 2025
 - Reporting period includes OR dates 1/1/2022 12/31/2024
 - Report release scheduled for May 2025
 - Fall 2025 close date: September 5, 2025
 - Reporting period includes OR dates 7/1/2022 6/30/2025
- GTSD Executive Summary Dashboard (Community Page)
 - Currently in UAT
 - Expected release at the end of April

AQO 2025

- GTSD and CHSD Sessions: Thursday, October 2nd
- ACSD Session: Friday, October 3rd
- Intermacs and Pedimacs Session: Tuesday, September 23rd VIRTUAL
- 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.

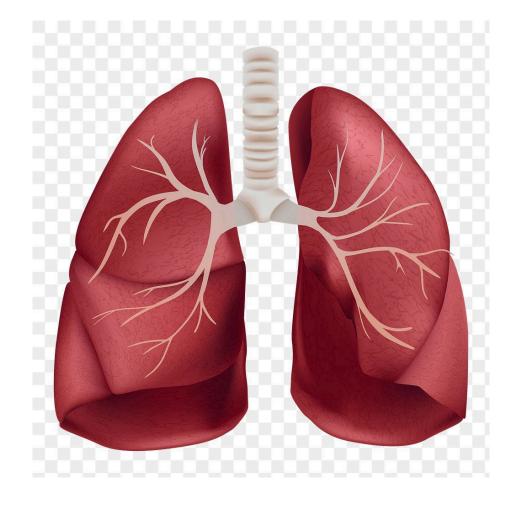
2025 GTSD Data Manager Survey





Are most of your cases esophageal or thoracic?

- ✓ Esophageal
- ✓ Thoracic
- ✓ Both (about ½ and ½)





Do you have an oncology background?

- ✓ Yes
- ✓ No



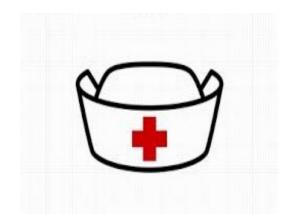


What is your background?

- ✓ 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 GTSD 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



For which database do you abstract?

- ✓ GTSD
- ✓ GTSD/ACSD
- ✓ CHSD/GTSD
- ✓ GTSD/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





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/Electronic form 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 related sections of the Data Collection Form?



- ✓ Yes, they fill out the operative related section(s)
- ✓ No, they do not fill out the data collection form



Are your surgeons available to answer questions from data managers?

- ✓ Yes
- ✓ No





How often do you meet with your surgeon leader(s)

- ✓ Daily
- ✓ Weekly
- ✓ Monthly
- ✓ I do not meet with my surgeon(s)





Do you review your data with your surgeon leader(s) before harvest close?

- ✓ Yes
- ✓ No





Do your surgeons review the Spring and Fall Reports?

- ✓ Yes
- ✓ No







Has your site ever been audited by STS?

- ✓ Yes
- ✓ No
- ✓ Unknown





Do you perform internal audits on your GTSD 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

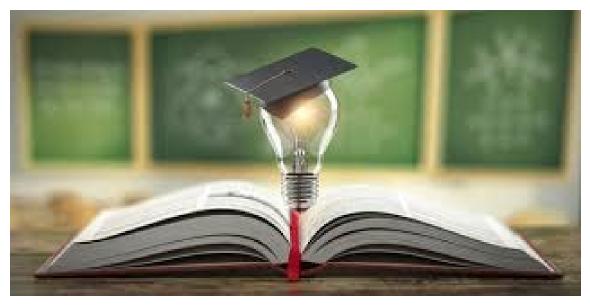




Do you find the monthly webinars helpful?

- ✓ Yes
- ✓ No

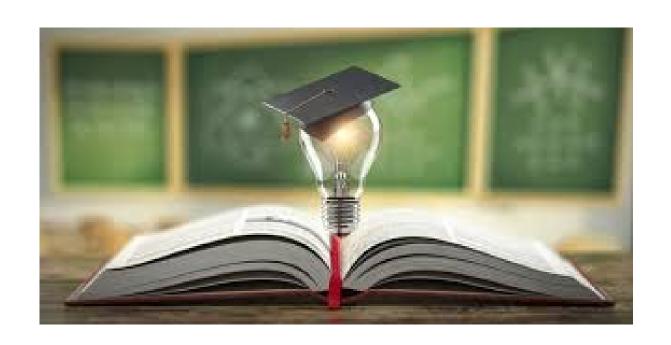




Do you feel you have the resources to do your job correctly?

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

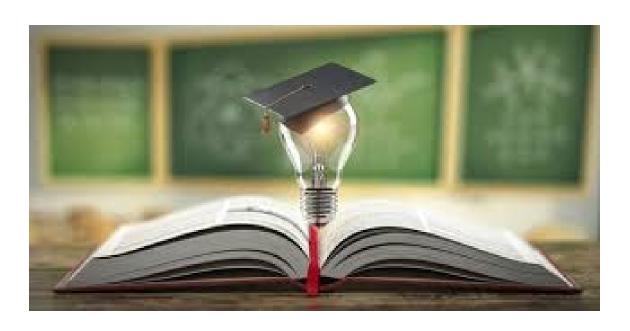




How do you utilize the GTSD training manual?

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

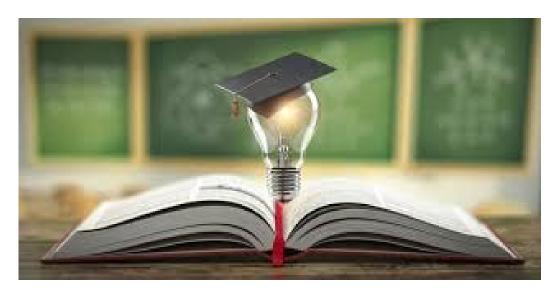




Do you participate in the Data Manager Collaborative?

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

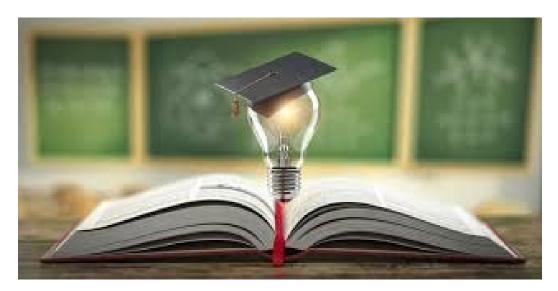




How would you rate your overall experience with the Data Manager Collaborative?

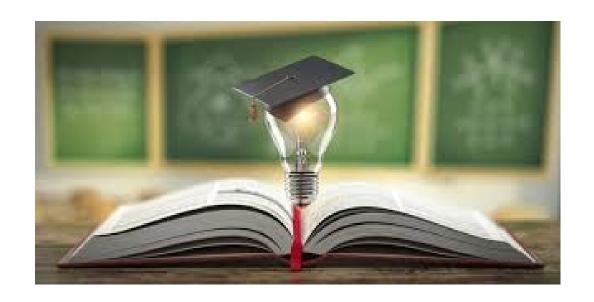
- ✓ Very Good
- ✓ Good
- ✓ Neutral
- ✓ Poor
- ✓ I do not participate





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

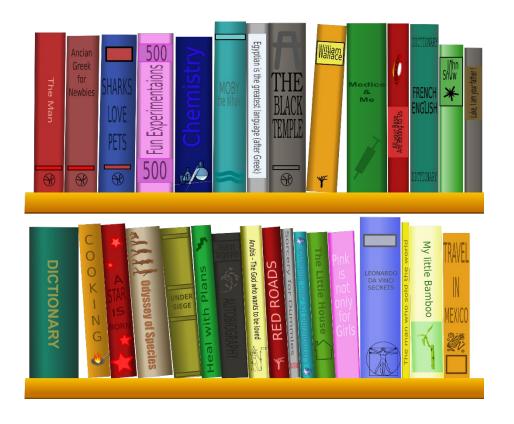




On average, how many hours per week do you commit to the Data Manager Collaborative?

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





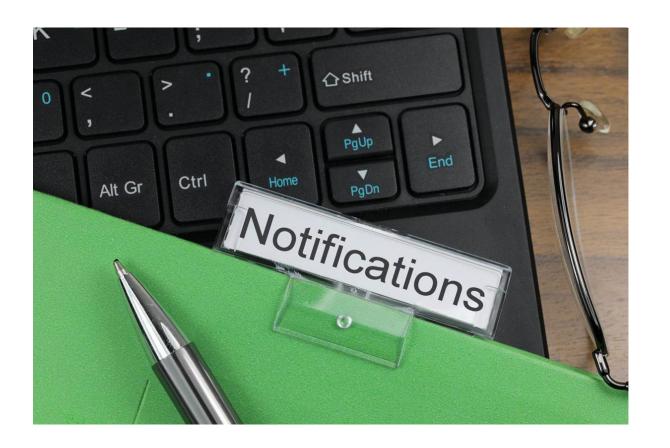
Are you familiar with the IQVIA Resource Library?

- ✓ 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

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- Leigh Ann Jones, STS National Database Manager, GTSD, CHSD
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- 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!

