What is Your Background?

- APN/PA: 76%
- HIM/Medical Records: 11%
- IT - Non Medical: 5%
- Other Clinical: 2%
- Other Physician: 2%
- QI - Non Medical: 2%
- RN: 1%
- Other: 3%

N = 84
Who Do You Abstract For?

- Both: 1%
- Data Abstraction Company: 11%
- Hospital: 88%

N= 83
How Long Have You Been Abstracting?

- 10 or more years: 27
- 5-9 years: 10
- 2-5 years: 16
- 1-2 years: 13
- <12 months: 10

N= 76
What Was Your Previous Experience?

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical cardiac surgery (CVOR, CVICU, Perfusion)</td>
<td>27</td>
</tr>
<tr>
<td>Clinical non-cardiothoracic surgery (cardiology, non-cardiology other medicine, medical administration)</td>
<td>40</td>
</tr>
<tr>
<td>Nonclinical and not in healthcare</td>
<td>2</td>
</tr>
<tr>
<td>Nonclinical but within healthcare</td>
<td>12</td>
</tr>
</tbody>
</table>

N= 81
What Are Your Work Responsibilities?

- **STS Databases Only**: 7
- **Other, I do not abstract**: 7
- **STS database and other surgical database(s)**: 17
- **STS database and other non-clinical responsibilities**: 13
- **STS database and other clinical responsibilities**: 7
- **STS and other cardiology/thoracic database(s)**: 21
- **STS GTSD Database only**: 10

N= 82
Are Most of Your Cases Esophagus or Thoracic?

- **Thoracic**: 92%
- **Esophagus**: 2%
- **Tied**: 6%

*Total cases: N=84*
What is Your Assigned Participant Role in the STS National Database?

N= 71

- Backup Data Contact: 7%
- Primary Data Contact: 75%
- Both Primary & Backup Data Contact: 18%
How Many People Abstract at Your Hospital?

- 2 to 4 People: 75%
- 1 Person: 24%
- 6+ People: 1%

N= 79
How Many Cases per Year Does Your Hospital Perform?

- >1000: 5 cases
- 500 to 1000: 7 cases
- 200 to 500: 26 cases
- 100 to 200: 20 cases
- 50 to 100: 13 cases
- 0 to 50: 6 cases

N= 77
How Many Cases do you Abstract per Month?

N= 77

- <5 cases: 6
- 5-10: 14
- 10-20: 15
- 20-30: 10
- 30-40: 8
- 40-50: 15
- 50-100: 6
- 100-200: 2
- 200+: 1
How Many Hours Does it Take to Abstract a Case?

- < 1 hour: 21
- 1 to 2 hours: 49
- 2 to 3 hours: 9
- 3 to 4 hours: 3
- > 4 hours: 1

N= 83
What is Your Timing of Abstraction for a Case?

- Within 1 week of OR date: 4 responses
- Real time: 7 responses
- 1-4 weeks after OR date: 37 responses
- > 4 weeks after OR date: 35 responses

N = 83
Do You Utilize a Third-Party Abstraction Company?

- 81% No
- 7% Yes
- 11% Do Not Work at a Hospital
- 1% Both

N= 83
What Source Do You Collect Data from for Abstraction?

Electronic Health Records: 79

Electronic Health Records and Paper Scanned Medical Records: 0

N = 79
How Do You Abstract Data?

- 77% Directly to vendor's software/DDE
- 22% Paper to vendor's software/DDE
- 1% Both

N= 77
Process in Place for Tracking Patients Post Operatively/Discharge?

- No: 91%
- Yes: 8%
- Both: 1%

N= 77
Do Your Surgeons Fill Out the Operative Section? Or Provide Information?

- Yes, they fill out the operative section: 7
- Yes, they fill out some other type of form to help with data capture: 1
- Yes, they fill out both the operative section and some other type of form: 1
- Only fill out the post op note: 68

N= 77
Is Your Surgeon Available to Answer Questions?

- No: 1%
- Yes: 94%
- Both: 5%

N= 79
Do Your Surgeons Review the GTSD Quarterly Reports?

- Yes: 92%
- No: 8%

N= 75
Has Your Site Ever Been Audited by STS?

- No: 18
- Unknown: 17
- Yes: 44

N=79
Do You Perform Internal Audits on Your GTSD Data?

- No: 24
- Unknown: 5
- Yes: 50

N = 79
Have You Utilized Your STS Data for QI Projects?

- No: 32
- Unknown: 12
- Yes: 35

N=79
Rate STS’s Communication Over the Last Year?

N= 72

- Poor: 2
- Average: 24
- Pretty Good: 34
- Excellent: 12
How Often Do You Review the GTSD Training Manual?

- What is the GTSD Training Manual?
- Yes, I review prior to submitting FAQ
- Yes, I review monthly and find it answers my question
- Yes, I review monthly but still have questions

N=68
Do You Participate in the STS Mentorship Program?

- 74% Aware, but not participating
- 18% Unaware of this program
- 5% Yes, participating as a mentee
- 3% Yes, participating as a mentor

N= 72
Do You Find the Twice Monthly Webinars Helpful?

- This is my first webinar: 3
- Yes, and the amount is perfect: 62
- Yes, but I would like more frequent calls: 13

N = 78
Do You Feel You Have the Knowledge to Do Your Job Correctly?

- Yes, I’m good: 23
- Yes, still learning: 48
- No, need more training: 6

N= 77
Are You Familiar with the IQVIA Resource Library?

- Yes, I have checked it once or twice: 34
- Yes, I frequent it on the IQVIA platform: 37
- No, I don't know about the Resource Library: 7

N= 78
Do You Review the Notifications on the IQVIA Platform?

N= 72

- No, I skip it: 20
- Yes, but I am having difficulty understanding it: 13
- Yes, frequently: 39
Have You Utilized the IQVIA Resource Documents on the STS Website?

- **No**: 74%
- **Yes**: 26%

N= 78
Have you Attended the AQO Meeting in the Past?

- No, I haven't attended in the past: 13
- What is AQO?: 3
- Yes, a few times: 13
- Yes, annually: 22
- Yes, frequently: 9
- Yes, once: 18

N= 78
If You Attended AQO, Did You Find it Useful?

- Yes: 40
- No: 2

N= 42
If You Attended the AQO Hot Topics Webinar, Did You Find it Helpful?

- Yes: 94%
- No: 6%

N= 34
How Likely Are You to Attend an In-Person Meeting in 2024?

- Possible: 21
- I'll be there: 5
- Not likely: 27
- Not happening: 9
- More than likely: 12

N= 74
Does Your Institution Budget for Data Managers to Travel?

- Yes: 62%
- No: 38%

N = 74
Which Challenge Do You Face with In-Person Meetings the Most?

- **Budget/Affordability**: 65
- **Date/Length of Meeting**: 1
- **Location**: 8

N= 74
Which Challenge Do You Face with In-Person Meetings the Least?

Budget/Affordability: 7
Date/Length of meeting: 46
Location: 21

N = 74
Which Location Can You Travel to the Easiest?

N= 74

- Chicago, IL: 16
- Denver, CO: 20
- Kansas City, MO: 1
- Nashville, TN: 20
- Orlando, FL: 17
Which Location is the Most Difficult to Travel?

N = 74

- Chicago, IL: 11
- Denver, CO: 20
- Kansas City, MO: 26
- Nashville, TN: 2
- Orlando, FL: 15
How Many Abstractors have an Oncology Background?

- No: 86%
- Yes: 14%

N= 70