

STS National Database™

Trusted. Transformed. Real-Time.

The Society of Thoracic Surgeons

Congenital Heart Surgery Database

January 20, 2026



Agenda

- Welcome and Introduction
- STS Update
- STS Data Manager Education Q&A



STS Updates

- December Training Manual posted – No new updates for January
 - Next TM update will occur in February
- 2026 Harvest dates posted on STS website
 - Spring 26 Harvest closes **March 27th**
 - Fall 26 Harvest closes **October 9th**



AQO 2026 – New Orleans

- September 30 – October 2, 2026
- CHSD Session will be held Sept 30th and October 1st
 - Wednesday – full day of content
 - Thursday – Breakout Sessions 8am -11am



Education Discussion Topics

New Year, Same Me

- Coding best practices

TM updates

- Clarifications and FAQ themes

New Year, Same Me



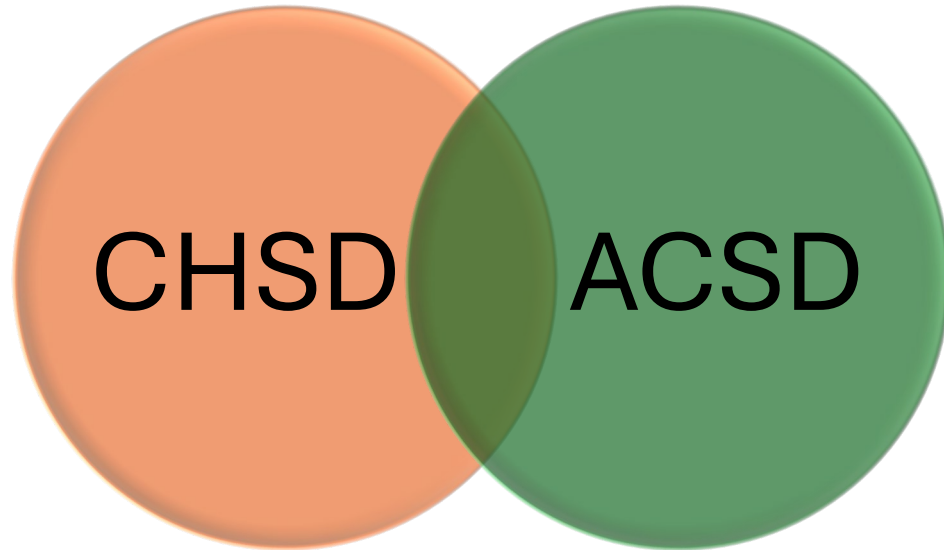
New Year, Same Me

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Non-index Adult cases

- Limited dataset option

Non-index cases PRECEEDING an analyzed index operation

- Do not enter intra/postop events field (enter ALL other fields



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- *Every* field for *every* case*
- Submit all cases, regardless of inpatient status



New Year, Same Me

- Submit all cases, regardless of OpType, if a surgeon on your **Schedule A** is *involved*
- *Every* field for *every* case*
- Submit all cases, regardless of inpatient status
- ***Keep the TM open for every case***



TM Updates

OpType (1755)

- Examples added for shunt reoperations on VAD/ECMO
- Sympathetic denervation included in **Thoracic**

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Tips!

- If any part of the procedure is “cardiac”, the OpType is “Cardiac” (CPB or No CPB, CV)*
- “Cardiac procedure, Other” should be a “Cardiac” OpType
- Use OpType Clean-Up process to guide

TM Updates

Thoracic and Mediastinal Disease	Lung Disease	1	1400= Lung biopsy
	Tracheal Stenosis	2	1440= Tracheal procedure
	Chest Wall	3	2800= Muscle flap, Trunk (i.e. intercostal, pectus, or serratus muscle)

Analyses Overview - 42

Analysis Overview,
page 42

		4	2810= Muscle flap, Trunk (i.e. latissimus dorsi)
		5	2820= Removal, Sternal wire
		6	2830= Rib excision, Complete
		7	2840= Rib excision, Partial
		8	2850= Sternal fracture, Open treatment
		9	2860= Sternal resection, Radical resection of the sternum
		10	2870= Sternal resection, Radical resection of the sternum with mediastinal lymphadenectomy
		11	2880= Tumor of chest wall, Excision including ribs
		12	2890= Tumor of chest wall, Excision including ribs, With reconstruction
		13	2900= Tumor of soft tissue of thorax, Excision of deep subfascial or intramuscular tumor
		14	2910= Tumor of soft tissue of thorax, Excision of subcutaneous tumor
		15	2920= Tumor of soft tissue of thorax, Radical resection
	Neck	16	2930= Hyoid myotomy and suspension
		17	2940= Muscle flap, Neck
		18	2950= Procedure on neck
		19	2960= Tumor of soft tissue of neck, Excision of deep subfascial or intramuscular tumor
		20	2970= Tumor of soft tissue of neck, Excision of subcutaneous tumor
		21	2980= Tumor of soft tissue of neck, Radical resection
	Pectus Excavatum, Carinatum	22	2990= Pectus bar removal
		23	3000= Pectus bar repositioning
		24	3010= Pectus repair, Minimally invasive repair (Nuss), With thoracoscopy
		25	3020= Pectus repair, Minimally invasive repair (Nuss), Without thoracoscopy
		26	3030= Pectus repair, Open repair

TM Updates

PostOpEventsMulti (4740)

- Field name **IS NOT** inclusive
 - PostOpEvents includes intraop period for some events
 - Unplanned cardiovascular catheterization procedures includes procedures which do not use a catheter
- Unplanned cardiac procedures include bleeding on VAD/ECMO
- Major morbidity child fields must be complete

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Tips!

- Use the Training Manual for each event
- Look for examples in Coding Notes:
- Review FAQ Summary Document monthly

TM Updates

FAQ Submission tips:

1. Submit the question to the correct registry
2. Review the TM first
3. Include all information

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FAQ submitted



- Chasity/Leslie review weekly
- Straightforward questions answered
- Additional info requested

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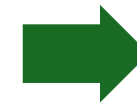
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Core Group meeting

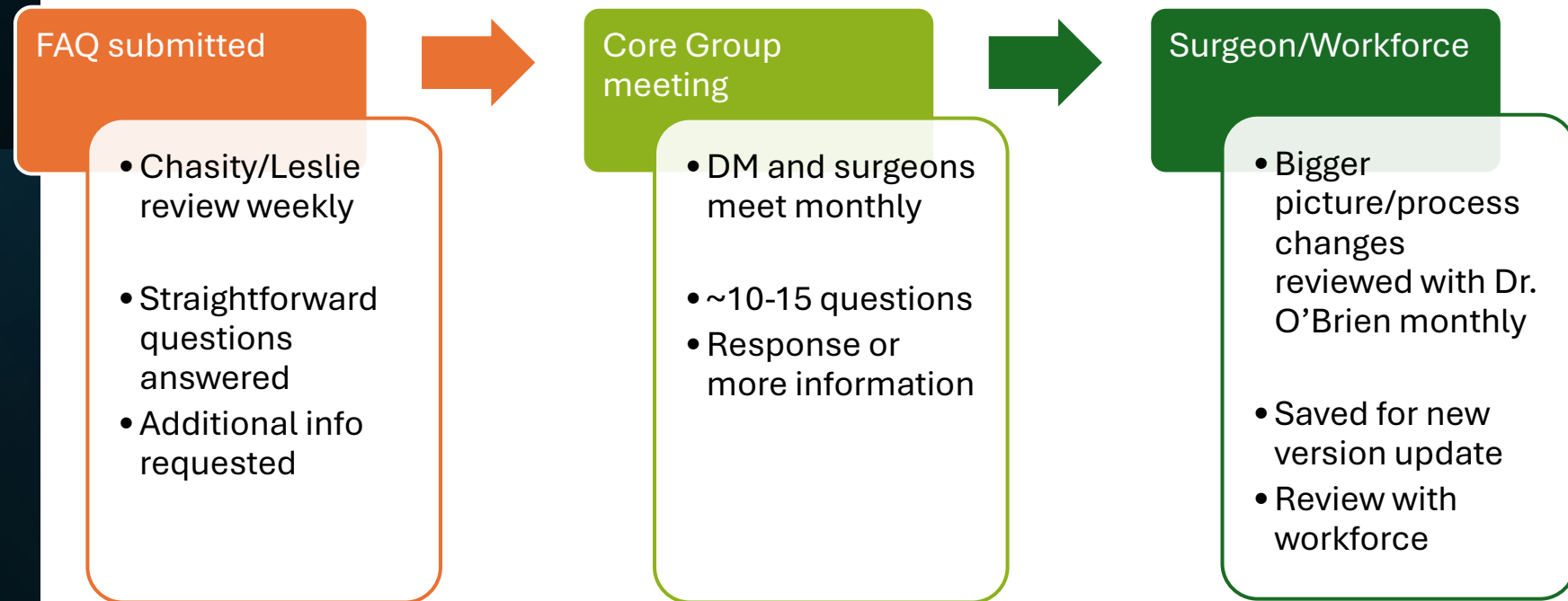
- DM and surgeons meet monthly
- ~10-15 questions
- Response or more information



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Open Discussion

Please use the
Q&A Function.

We will answer as
many questions as
possible.

We encourage
your feedback and
want to hear from
you!

Upcoming CHSD Webinars

Monthly Webinars

- 2/17/26 @ 12pmCT
- 3/17/26 @ 12pmCT



Contact Information

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THANK YOU FOR JOINING!

