



Society of Thoracic Surgeons

Congenital Heart Surgery Database  
User Group Call

November 07, 2023

# Agenda

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- Welcome and Introduction
- STS Update
- STS Data Manager Education (Chasity Wellnitz and Leslie Wacker, CHSD Consultants)
- Q&A



# STS Updates

- November Training Manual/FAQ Summary posted
- Fall 23 Harvest Analysis
  - Expected to be released early December
- 2024 Harvest Schedule to be posted to STS website

# 2024 Harvest Schedule

CHSD				
Harvest	Close	Opt-Out	Includes procedures performed through	Report Posting
Spring 2024	March 22	March 26	December 31, 2023	Summer 2024
Fall 2024	September 27	October 1	June 30, 2024	Winter 2024



# AQO 2023

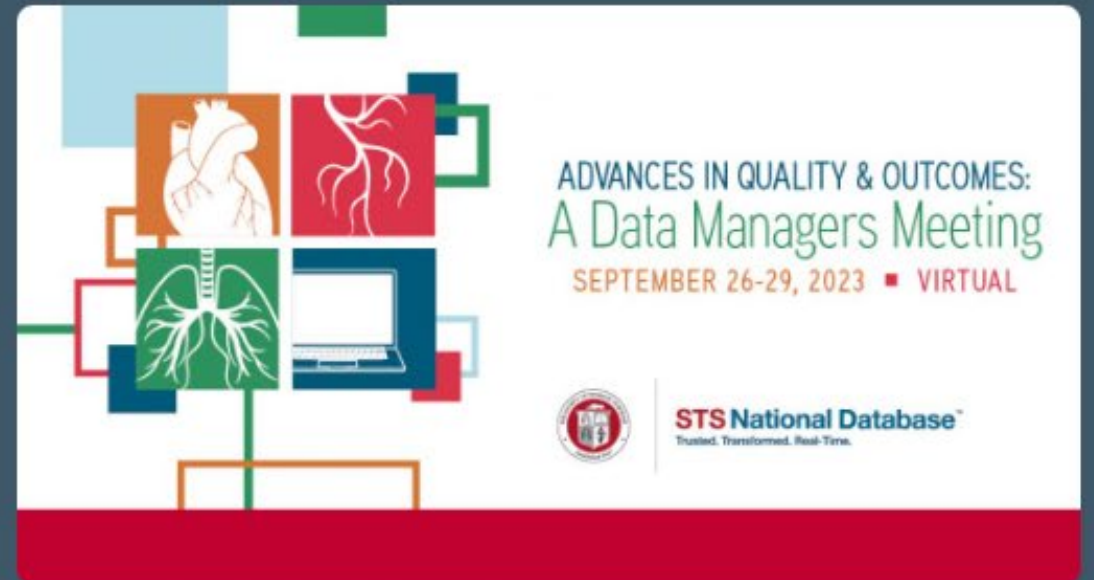
- AQO 2023
  - Did not attend and want to purchase content?
  - Deadline to claim Continuing Education Credit is **Friday, December 29th**
  - Need assistance obtaining your credit? Please contact [learn@corexcel.com](mailto:learn@corexcel.com)
- AQO Hot Topics Webinar
  - Scheduled for **December 5 @ 11amET/10amCT**
  - Agenda in progress
  - Are there specific agenda items you would like bring back to Hot Topics?

Event

## 2023 Advances in Quality & Outcomes: A Data Managers Meeting

Discussions on valuable research and important clinical findings with the goal of improving data collection and patient outcomes.

Purchasing Coming Soon





# 6.23.2 Data Manager Education

November 07, 2023



# Discussion Topics

## TM Updates

- VAD Complications
- Norwood procedure:  
Source of pulmonary blood  
flow
- Fundamental diagnosis:  
Wound infections

# VAD Complications

*Any explant, TM and DCF error in text, not in specification logic*

<b>Was there a VAD related complication?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>VADRelComp (3325)</b>	
<i>(If 'Yes' and any explant →)</i>	<b>Was the explanted device implanted at another facility?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>VADOtherFacility (3330)</b>
	<b>Indicate complications of the explanted device (multi-select):</b> <b>VADOtherFacilityComp (3335)</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Intracranial Bleed</li><li><input type="checkbox"/> Bowel Obstruction</li><li><input type="checkbox"/> Endocarditis</li><li><input type="checkbox"/> Hemolysis</li><li><input type="checkbox"/> Pump Pocket Infection</li><li><input type="checkbox"/> Embolic Stroke</li><li><input type="checkbox"/> Driveline/Cannula Infection</li><li><input type="checkbox"/> Device Malfunction</li></ul>

# VAD Complications

## Long Name: Complications For VAD Implanted At Other Facility

SeqNo:	3335
Short Name:	VAD0thFacilityComp
Database Table Name:	Operations
Data Source:	User
Format:	Multi-Select
Definition:	Indicate all of the complications related to the VAD device that was inserted at a different facility.
ParentLongName:	VAD Related Complication
ParentShortName:	VADRelComp




# VAD Complications

SeqNo 3335 Complications for VAD Implanted at Other Facility =  
Complications for VAD Implanted at any facility

## Long Name: Complications For VAD Implanted At Other Facility

SeqNo: 3335  
Short Name: VAD0thFacilityComp  
Database Table Name: Operations  
Data Source: User  
Format: Multi-Select  
Definition: Indicate all of the complications related to the VAD device that was inserted at a different facility.  
**ParentLongName: VAD Related Complication**  
**ParentShortName: VADRelComp**

Logic in specifications  
working as expected



# TM Update – VAD Comps

## Long Name: Complications For VAD Implanted At Other Facility

SeqNo:	3335
Short Name:	VAD0thFacilityComp
Database Table Name:	Operations
Data Source:	User
Format:	Multi-Select
Definition:	Indicate all of the complications related to the VAD device that was <del>inserted at a different facility.</del> explanted (regardless of where the VAD was implanted) (update Nov-23).
ParentLongName:	VAD Related Complication
ParentShortName:	VADRelComp

## Version 6.23.2

*Capture all VAD related complications regardless of where the VAD was implanted*

# Norwood - Source of Pulmonary Blood Flow

When coding a Norwood procedure, the source of pulmonary blood flow is entered as a secondary procedure - *updated*



Procedure (610) Conduit placement, RV to PA is no longer an acceptable code/procedure to use in Version 6.23.2



Code procedure (3680) RV to PA Shunt (e.g., Sano shunt or palliative RV-PA non-valved conduit to augment pulmonary blood flow)

# Norwood - Source of Pulmonary Blood Flow

## Procedures affected:

- (870) Norwood procedure
- (5012) Norwood procedure + Valvuloplasty, Systemic atrioventricular valve + Conduit placement, RV to PA

### TM Clarification:

In prior versions, procedure (610) Conduit placement, RV to PA was an acceptable source of pulmonary blood flow. Do not use this code for version 6.23.2 forward (update Nov-23).

# Fundamental Diagnosis: Wound Infection

## Diagnosis Terms 6.23.2

1310	Mediastinitis
2910	<del>Mediastinitis</del> , Wound infection, Deep
2920	<del>Mediastinitis</del> , Wound infection, Superficial

In Version 6.23.2, should not be selected as a  
fundamental diagnosis

**CANNOT BE FUNDAMENTAL**



# In Summary

Use the most recent TM posted

Note the updated definitions

Individual questions will not be  
posted

Available for help always!

# 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 Webinar

- 11/21/23 @ 12pm CT
- 12/19/23 - Canceled

## CHSD Hot Topics

- 12/5/23 @ 10am CT



# Contact Information

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Questions

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## **Congenital STS Database Consultants**

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