

Society of Thoracic Surgeons

Congenital Heart Surgery Database
User Group Call

September 22, 2020



STS National Database™
Trusted. Transformed. Real-Time.

Agenda

- Welcome and Introductions
- STS Updates
- Annual Data Manager Poll
- IQVIA Updates
- User Feedback
 - Include Ticket Number/Case Number



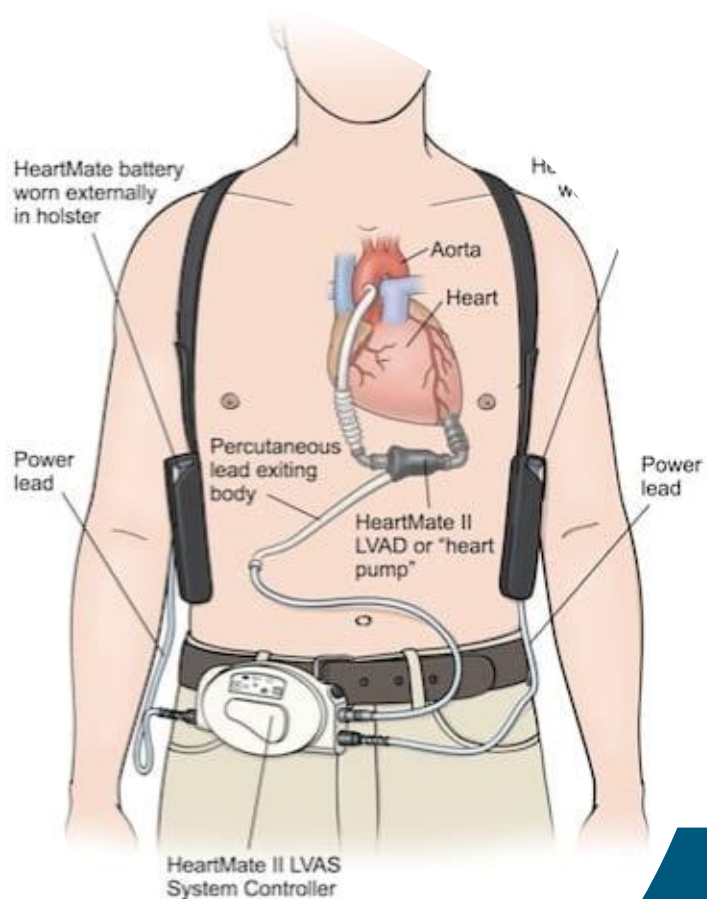
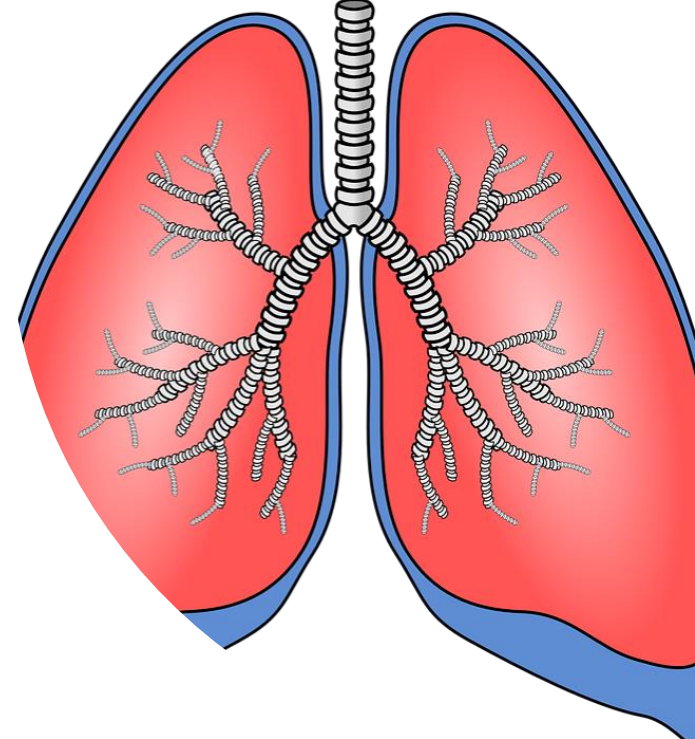
STS Updates



- 2020 Harvest Update
 - Submission Deadline to be extended
 - Originally scheduled for Friday, October 16th
 - New harvest close date TBD
 - Notification will be sent to the CHSD Community (DM's, surgeons and vendors) regarding the harvest extension
- New Reports Available/Coming Soon
 - Mortality Eligibility Summary (now available)
 - Primary Procedure Mismatch (coming soon)
- AQO Begins Next Week
 - CHSD session Friday, Oct. 2nd
 - Meeting link will be live this week – notifications will be sent to attendees
 - Social Events for ALL attendees



Data Manager Survey



Tell me your database!

QUALITY



What is your
background?





Tell me about
your role in
abstraction.

Show me the
numbers!



A green road sign with the word "Experience" in white, set against a blue sky with clouds. The sign is tilted and mounted on a wooden post.

Experience

Previous Experience



Work Responsibilities

Education





2020 – What
a Year!!!!!!

IQVIA Update

Joe Brower



September 2020 – Release Update

Items below are targeted for upcoming September 26

Missing Variable Report

- STS-3356 – CHSD Missing Variable Report displaying MT365STAT variable incorrectly – 1 year logic should be applied
- STS-3200 – CHSD IQCUPUNIQUEID is displaying as missing and should not appear on the report

October 2020 – Upcoming Release

Items below are currently targeted for the October 10th release.

Report Enhancements

- STS-3662 – Updating the Harvest Summary Report to display total number of cases for quick reference on the report interface
- STS-3122 – Updating the Harvest Summary Report to display the surgery date range for quick reference on the report interface

Missing Variable Report Updates

- STS-3560 – CHSD MVR – Surgeon Name displaying as missing but information is listed in the case
- STS-3565 – CHSD MVR Fields not reflected on MVR (CPBTm and more)
- STS-3407 – CHSD MVR indicates Valve Explant Model #4 variable is missing, (ValEx4) parent value should be considered
- STS-3609 – CHSD Add validation check for Autologous check for Optype in 3.3 version
- STS-3225 – CHSD Missing Variable Report displaying Autologous Transfusion
- STS-3604 – CHSD MVR Report Variables (site specific questions)
- STS-3587 – TRANSFUSBLDPRODGT24 Missing Variable appearing when answer is set to No

The IQVIA team is currently reviewing submitted requests and will follow up with users regarding their tickets once they have further updates.

IQVIA New Reports

Rhonda Murphy



Upcoming CHSD Reports



*** September 2020** (Released 9/12)

Case Eligibility for Inclusion in Mortality Analysis



*** September 2020**

(TBD – Incorporating Feedback)

Primary Procedure Mismatch Report



Risk Adjusted
Dashboard

(based on DCRI
Risk Adjusted
Harvested Data)



CHSD Harvest Checklist Review

Melanie Bent



CHSD Harvest Close Checklist

☐ Upload procedures for the identified reporting period for the harvest

Steps to Clean Up Your Data

☐ Review the Data Quality Report

- Review critical errors; if encountered, resolve those errors to allow the identified records to save successfully to the data warehouse
- Review error and warning messages; if encountered, resolve the errors related to analyzed patient records

☐ Review the Critical Summary Report

- Enter the submission date range
- Review specific submission details related to total number of records submitted to the data warehouse, successful, failed, and records not updated

CHSD Harvest Close Checklist

Steps to Clean Up Your Data Con't

☐ Review the Harvest Summary Report

- Enter the surgical date range
- Review outstanding errors and warnings in a single report; this report is holistic and not submission specific

☐ Review the Missing Variable Report

- Enter the surgery date range to review variables identified as missing
- Review identified variables and make updates within software vendor system
- Once updates are made, export file and upload to IQVIA
- Re-run report to review updates to confirm items are addressed

CHSD Harvest Close Checklist

Steps to Clean Up Your Data Con't

☐ Review the Case Analysis for Mortality Inclusion Report

- Enter the surgical date range
- Review outstanding errors and warnings in a single report; this report is holistic and not submission specific

☐ Review the Primary Procedure Mismatch Report

- Enter the surgery date range to review variables identified as missing
- Review identified variables and make updates within software vendor system
- Once updates are made, export file and upload to IQVIA
- Re-run report to review updates to confirm items are addressed

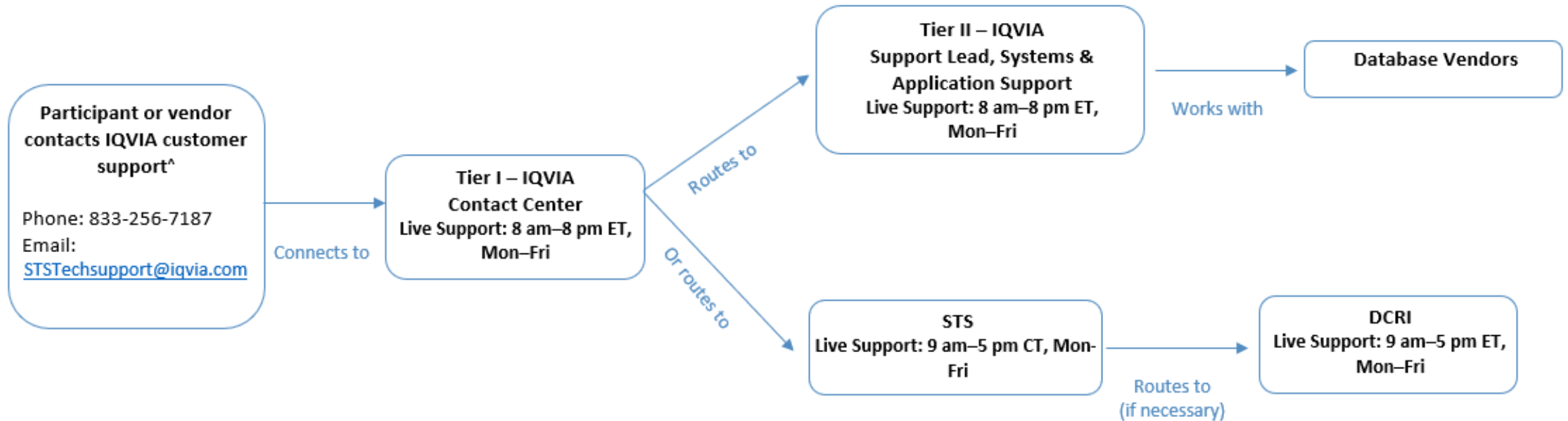
CHSD Harvest Close Checklist

Reviewing the Full Picture

☐ Review the CHSD Participant Dashboard Report

- Enter the required report parameters (date, procedures, age and index)
- Review the available report sections to analyze results based on the patient records that are available within the data warehouse
- Review the breakdown analytics of different areas such as:
 - ✓ Operation Types
 - ✓ Mortality Status at Hospital Discharge
 - ✓ Status at 30 Days after Surgery
 - ✓ Operative Mortality

IQVIA's Support Plan



^ Inquiries received outside live support hours will require a 24-hour turnaround window (i.e., one business day) for responses.



Resources

- [STS National Database Webpage](#)
- STSTechSupport@IQVIA.com (Uploader, DQR, Missing Variable, Dashboard, Password and Login)
- Phone Support: 1-833-256-7187
- [STS National Database Feedback Form](#)
- Resource Documents
 - Contact Information
 - Webinar Information
 - FAQ Document
 - Go-Live Checklist
 - Tiered-level Support Document
 - *Training Videos*
 - *Link to IQVIA*

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!

Next CHSD Webinars

User Group Call

- October 6 @ 12pm Central

Monthly Webinar

- October 21 @ 12pm Central



THANK YOU FOR JOINING!

