

Society of Thoracic
Surgeons

Congenital Heart
Surgery Database
User Group Call

February 9, 2021

A large white circle containing the STS National Database logo. The logo consists of the text "STS National Database" in a bold, sans-serif font, with "STS" in red and "National Database" in blue. Below this, the tagline "Trusted. Transformed. Real-Time." is written in a smaller, blue, sans-serif font.

STS National DatabaseTM
Trusted. Transformed. Real-Time.

- Welcome and Introductions
- STS Update
- IQVIA Update
- User Feedback

AGENDA



STS Updates

- **2021 Harvest Schedule Posted on STS website**
 - <https://www.sts.org/registries/sts-national-database/harvest-schedule-and-information>
 - Spring 2021 Harvest close is **TBD**
 - **Please continue using open submission and cleaning your data**
 - **STS will give Participants a minimum of two weeks notice prior to harvest close date**
 - Includes procedures up through 12/31/2020
- **Primary Procedure Mismatch Report**
 - Important first step – review Report Overview (IQVIA Library) to understand its currently functionality
- **CHSD Public Reporting**
 - No Public Reporting of the 2020 data
 - New Workgroup being convened to plan the future of STS CHSD public reporting and risk modeling
 - More information coming soon!
- **CHSD Data Version Upgrade**
 - Upgrade committee has completed review up through the Operative Section
 - Upgrade webinars will be held prior to go live on Jan 1, 2022
 - DCF Walk through and review of variable definitions

Data Clean Up Efforts

- **Ensure all risk model variables are complete**
 - Refer to next slide for complete listing
 - If missing > 10% for any one of these variables you will be excluded from Table 16 (star rating)
- **Confirm Mortality Variables are complete (v 3.3 and 3.41)**
 - Mortality Status at Hospital Discharge (MtHospDisStat seq. 4230)
 - Mortality Status at Database Discharge (MtDBDisStat seq. 4260)
 - Status at 30 Days after Surgery (Mt30Stat seq. 4300)
 - **Unknown is considered as missing data in analysis**
 - % of missing data can impact Table 16 (star rating) and risk adjusted mortality data
 - Refer to “Comments about Missing Data” in Report Overview

The background features a blurred image of a blue printed circuit board (PCB) with various electronic components and gold-colored connectors. Overlaid on this are several large, semi-transparent geometric shapes: a large light blue diamond, a smaller white diamond nested within it, and various triangles in shades of blue, grey, and yellow at the bottom. The text is centered within the white diamond.

IQVIA Update Joe Brower

IQVIA January 2021 Release Update

Items below were released on the weekend of January 23, 2021.

NOTE: The following updates have been posted to the Notifications section in the platform.

Resolved Issues

Missing Variable Report

STS-4196: Fixed the issue of MVR not displaying Preoperative Factors or Complications as missing when they were missing.

STS-4980: MVR which was displaying Mortality Status at Database Discharge [2] as missing variable has been fixed in this release.

IQVIA February 2021 Release Update

Items below targeted for release on the weekend of February 13, 2021.

NOTE: The following updates have been posted to the Notifications section in the platform.

Platform Updates

Data Quality Report

STS-5555 – Identified CHSD Validations will be updated from an error severity to a critical severity to improve data quality.

NOTE: A list of these validations will be available in the Library after the completion of the deployment.

IQVIA Update

Please note: Submitted tickets are currently under review and the IQVIA support team will follow up on resolution and/or target release confirmation.

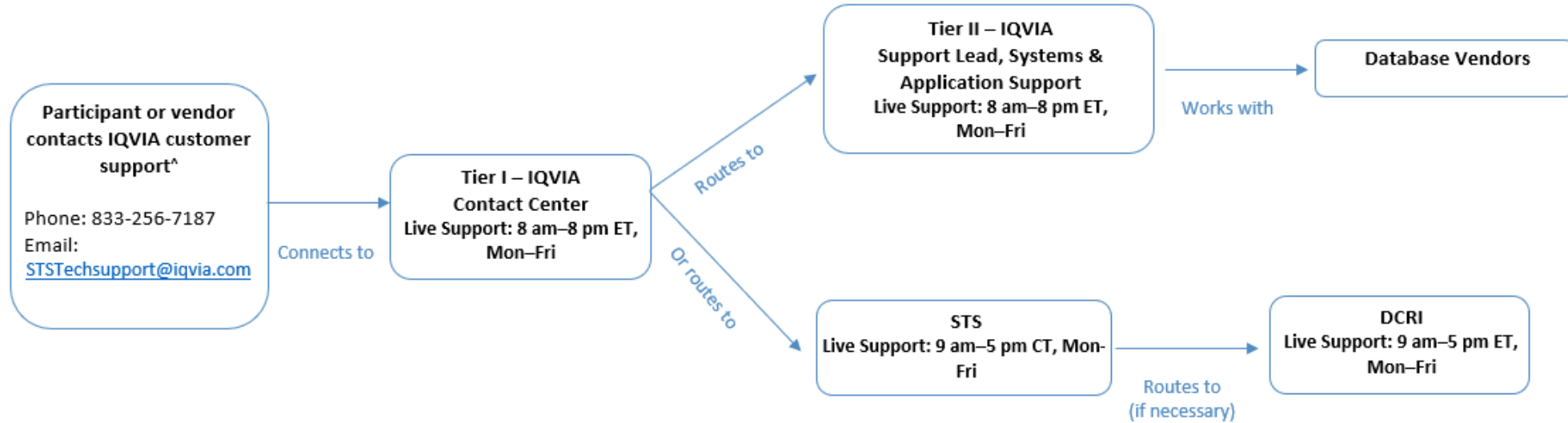
The IQVIA Team is currently reviewing items that will be released in February 2021. Those items will be posted to the Notifications section.



IQVIA Support Plan



Please include your Participant ID



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*



Contact Information

- Leigh Ann Jones, STS National Database Manager, Congenital and General Thoracic
 - Ljones@sts.org
 - 312-202-5822
- Database Operational Questions
 - STSDB@sts.org

Upcoming CHSD Webinars

Monthly Webinar

- February 16 @ 12pm CT

User Group Call

- February 23 @ 12pm CT



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!

STS National Database™

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THANK YOU FOR JOINING!