Society of Thoracic Surgeons

Congenital Heart Surgery Database User Group Call

June 26, 2020
Agenda

• Welcome and Introductions
• Housekeeping
• STS Updates
• IQVIA Update
• Q&A - Please submit using the Q&A function
Housekeeping

June Training Manual

Appendix C coming soon!
• Updated STAT Scores Available for 9 procedures
• Updated STAT Score Table (Appendix C) to be posted out on the STS Website
• Email notification will be sent to Data Managers when posted

<table>
<thead>
<tr>
<th>Procedure</th>
<th>STAT Mortality Score</th>
<th>STAT Mortality Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>3470</td>
<td>Coarctation repair, Extra-anatomic Bypass Graft</td>
<td>0.8</td>
</tr>
<tr>
<td>3460</td>
<td>Coarctation repair, Desecending aorta anastomosed to ascending aorta</td>
<td>0.8</td>
</tr>
<tr>
<td>3350</td>
<td>PA reconstruction branch, peripheral, at or beyond the 1st lobar branch, proximal to first segmental branch</td>
<td>1.2</td>
</tr>
<tr>
<td>3380</td>
<td>Extended ventricular septoplasty (modified Konno, VSD creation and patch enlargement of LVOT, sparing aortic valve) for tunnel type sub aortic stenosis</td>
<td>1.2</td>
</tr>
<tr>
<td>3370</td>
<td>RV Rehabilitation, Endocardial resection</td>
<td>1.3</td>
</tr>
<tr>
<td>3360</td>
<td>PA reconstruction branch, peripheral, (at or beyond 1st lobar branch, beyond first segmental branch</td>
<td>1.4</td>
</tr>
<tr>
<td>3450</td>
<td>DORV-AVC (AVSD) repair</td>
<td>1.7</td>
</tr>
<tr>
<td>3390</td>
<td>LV Endocardial Fibroelastosis resection</td>
<td>1.9</td>
</tr>
<tr>
<td>3400</td>
<td>Double root translocation</td>
<td>2.6</td>
</tr>
</tbody>
</table>
IQVIA Update
Melanie Bent
CHSD Reported Issues

• The development team is reviewing the following reported items:
  • STS-3258 – Value of data element “antifibtranexinfrate” is not accepted due to invalid value in .dat
    • Similar report STS-3249
  • STS-3255 – MtHospDisStat and MtDBDisStat is showing as missing, values were entered in source system
  • STS-3251 – Missing Variable Report – Surgeon NPI showing missing
  • STS-3244 – CHSD file upload failed
  • STS-3239 – Case dropping when uploaded due to critical error
  • STS-3225 - Autologous Transfusion is showing on the Missing Variable Report
  • STS-3220 – Site does not collect Anesthesia receiving errors, related to 3.3
  • STS-3200 - ICUPUNIQUEID reflected in Missing Variable Report, should not display
Case Eligibility for Inclusion in Mortality Analysis

Primary Procedure Determination/Assignment

Risk Adjusted Dashboard (based on DCRI Risk Adjusted Harvested Data)
• What do we need to do with the warnings that indicate there is a demographic data version mismatch with the data version of the form?
  • These are informational messages to notify you of this mismatch. You can contact your vendor for assistance and specific instructions on how to update the demographic data for each of these records in your vendor system. This information was previously provided in the PDF DQR report in the Operation Records and Associated Demographic Record Data Version.

• Are we able to view the database discharge mortalities and 30 day mortalities for each year in the IQVIA platform?
  • Yes, you can view mortality information within the CHSD Participant Dashboard in the Discharge/Readmission section of the report.
In the previous DQR we used to receive information regarding the primary procedure that were entered for cases that did not match the data warehouse. Where can we see that information in the IQVIA platform?

- IQVIA is working on providing this information within the platform. It is currently not available for users.

When reviewing errors and warnings, is the hyperlink suppose to take us to the data specific element with the problem?

- The access case link within the report(s) does not navigate users directly to the data specific element but there is a way to navigate directly to the element once the case form is loaded. Users would use the My Tasks feature, located on the right side of the case form.
• When reviewing errors and warnings, is the hyperlink supposed to take us to the data specific element with the problem?

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IQVIA Demo
STS/IQVIA Support Plan
IQVIA's Support Plan

Participant or vendor contacts IQVIA customer support*
Phone: 833-256-7187
Email: STSTechsupport@iqvia.com

Tier I – IQVIA Contact Center
Live Support: 8 am–8 pm ET, Mon–Fri

Tier II – IQVIA Support Lead, Systems & Application Support
Live Support: 8 am–8 pm ET, Mon–Fri

Database Vendors
Works with

STS
Live Support: 9 am–5 pm CT, Mon–Fri

DCRI
Live Support: 9 am–5 pm ET, Mon–Fri

^ 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*
  - ljones@sts.org
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
Next CHSD Webinars

User Group Call

• July 10 @ 11:00am Central

Monthly Webinar

• July 17 @ 12:00pm Central
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!