Society of Thoracic Surgeons

Adult Cardiac
User Group Call

July 15, 2020
Agenda

• Welcome and Introductions
• STS Updates
• IQVIA Updates
• User Feedback
  • Include Ticket Number/Case Number
STS Updates

• Harvest 1 2020 Report Update
  • In Progress, No Official Release Date
• ACSD v4.20.2
  • Training Manual Posted
  • Worksheets Posted
  • Add’l Aorta Worksheets Coming Soon – hopefully by the end of the week.
• Identified Issues
You will have to type in the Model Number for Aorta Devices
We will provide you with a cheat-sheet in the coming weeks.

The Model Number Will Look Something Like This.

<table>
<thead>
<tr>
<th>BORE SIZE mm</th>
<th>MAXIMUM SKIRT DIAMETER mm</th>
<th>USABLE LENGTH cm</th>
<th>SKIRT LENGTH mm</th>
<th>COLLAR LENGTH mm</th>
<th>CATALOGUE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>21</td>
<td>15</td>
<td>16</td>
<td>10</td>
<td>730016ADP</td>
</tr>
<tr>
<td>18</td>
<td>24</td>
<td>15</td>
<td>18</td>
<td>10</td>
<td>730018ADP</td>
</tr>
<tr>
<td>20</td>
<td>24</td>
<td>15</td>
<td>20</td>
<td>10</td>
<td>730020ADP</td>
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<tr>
<td>22</td>
<td>23</td>
<td>15</td>
<td>22</td>
<td>10</td>
<td>730022ADP</td>
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<td>24</td>
<td>32</td>
<td>15</td>
<td>24</td>
<td>10</td>
<td>730024ADP</td>
</tr>
<tr>
<td>28</td>
<td>34</td>
<td>15</td>
<td>26</td>
<td>10</td>
<td>730028ADP</td>
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<td>30</td>
<td>36</td>
<td>15</td>
<td>30</td>
<td>10</td>
<td>730030ADP</td>
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<tr>
<td>32</td>
<td>42</td>
<td>15</td>
<td>32</td>
<td>10</td>
<td>730032ADP</td>
</tr>
<tr>
<td>34</td>
<td>42</td>
<td>15</td>
<td>34</td>
<td>10</td>
<td>730034ADP</td>
</tr>
</tbody>
</table>
Hospice will also allow the readmission field to be open. It’s in the Data Specs but was missed on the DCF.
<table>
<thead>
<tr>
<th>CardRef (7015)</th>
<th>Substance Use Screening and Counseling Performed (NQF 2597)</th>
<th>□ Yes □ No □ Not Applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SubsUseScrnCounPerf (7016)</td>
<td></td>
</tr>
</tbody>
</table>

Medications Prescribed at Discharge

If the patient screens negative for all three and no counseling is indicated, code Yes.
IQVIA Upcoming August Release

Data Quality Report

- STS-3423 – DQR populates all warning messages but no response when selecting on individual warnings
- STS-2976 – DQR warning message indicating data on Atrial Fibrillation Procedures is missing, updated logic to not appear when disabled
- STS-3241 – Harvest Summary Report – warning message descriptions and logic updated for urgemergrsn for 2.81 and 2.9

ACSD Dashboard Report

- STS-2290 – Dashboard Report displaying incorrect core temp source pointing to TYMPANIC instead of NASOPHARYNGEAL
IQVIA Upcoming August Release

Missing Variable Report

• STS-2486 – MVR Report Update - To support the 4.20.2 data version upgrade – we are updating the report to include 4.20.2 variables
• STS-3162 – MVR displays 6/81 for number of cases for variable (DISCHDT) but only 3 cases appear in the case list
• STS-3186 – MVR requiring discharge date for expired patients
• STS-3226 – MVR is displaying 200% and 400% missing data fields
DQR Critical Summary Report
DQR Critical Summary Report

• Access the Critical Summary Report from any existing Data Quality Report

• From the Uploader Card entry, select the View Reports Link

• Once the DQR opens, the new critical summary report tab will be available on the lower left corner
## Critical Summary

### Submission Summary

<table>
<thead>
<tr>
<th>Submission Date</th>
<th>Upload ID</th>
<th>First Surgery Date</th>
<th>Last Surgery Date</th>
<th>File Status</th>
<th>Total Records</th>
<th>Number of Successful Records</th>
<th>Number of Failed Records</th>
<th>Number of Records Not Changed</th>
<th>Data Quality Report</th>
</tr>
</thead>
</table>
| 04/04/2020 04:17:45 AM | 12545 | 07/15/2017 | 10/15/2017 | Passed | 3 | 2 | 1 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 04:05:21 AM | 12544 | Failed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 04:00:38 AM | 12542 | Failed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 03:45:50 AM | 12541 | Passed | 2 | 2 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 03:31:30 AM | 12540 | Failed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 03:10:45 AM | 12538 | Failed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 03:08:58 AM | 12537 | Failed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/
| 04/04/2020 03:05:50 AM | 12536 | Passed | 3 | 0 | 3 | 0 | 0 | 0 | 0 | https://sts.org/quality/criticalsummary/

### Critical Messages

- **Submission Date**: [Date]
- **Upload ID**: [ID]
- **Validation Status**: [Status]
- **Record ID**: [ID]
- **Short Name**: [Name]
- **MESSAGE**: No Critical Validations Outstanding
- **Source Patient ID**: [ID]

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**IQVIA Update – DQR Critical Summary**
Future Report
ACSD Risk Score Match Report
IQVIA Update – ACSD Risk Score Match Report (August)

### Summary Level View

<table>
<thead>
<tr>
<th>Short Name</th>
<th>Percent Match</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operative Mortality: Cali-Only</td>
<td>59%</td>
</tr>
<tr>
<td>Operative Mortality: Yale-Only</td>
<td>37%</td>
</tr>
<tr>
<td>Operative Mortality: All Region + Cali</td>
<td>64%</td>
</tr>
<tr>
<td>Morbidity: Any Reparation</td>
<td>80%</td>
</tr>
<tr>
<td>Morbidity: Transplantation</td>
<td>77%</td>
</tr>
<tr>
<td>Morbidity: LVEF</td>
<td>77%</td>
</tr>
<tr>
<td>Morbidity: Postoperative Mortality: All Other</td>
<td>65%</td>
</tr>
<tr>
<td>Morbidity: DVT</td>
<td>75%</td>
</tr>
<tr>
<td>Combined Outcomes: Mortality and/or Morbidity</td>
<td>83%</td>
</tr>
<tr>
<td>Short Length of Stay (1-14 days)</td>
<td>67%</td>
</tr>
<tr>
<td>Long Length of Stay (1-14 days)</td>
<td>63%</td>
</tr>
<tr>
<td>Operative Mortality: All Other</td>
<td>55%</td>
</tr>
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</table>

### Detailed Level View

#### Time Period: 12/14/2017 5:38:00 AM

<table>
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sts.org
STS/IQVIA Support Plan
IQVIA's Support Plan

Participant or vendor contacts IQVIA customer support*
Phone: 833-255-7187
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

Works with

Database Vendors

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
- ckrohn@sts.org
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!
Thank you for joining!

Next ACSD Webinars

August 5, 2020
- ACSD Monthly Webinar @ 2pmCT