

Society of Thoracic Surgeons

General Thoracic Surgery Database

July 8, 2020



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

Agenda

- Welcome and Introductions
- Housekeeping
- AQO Update
- IQVIA Update
- Q&A - Please submit using the Q&A function



Housekeeping

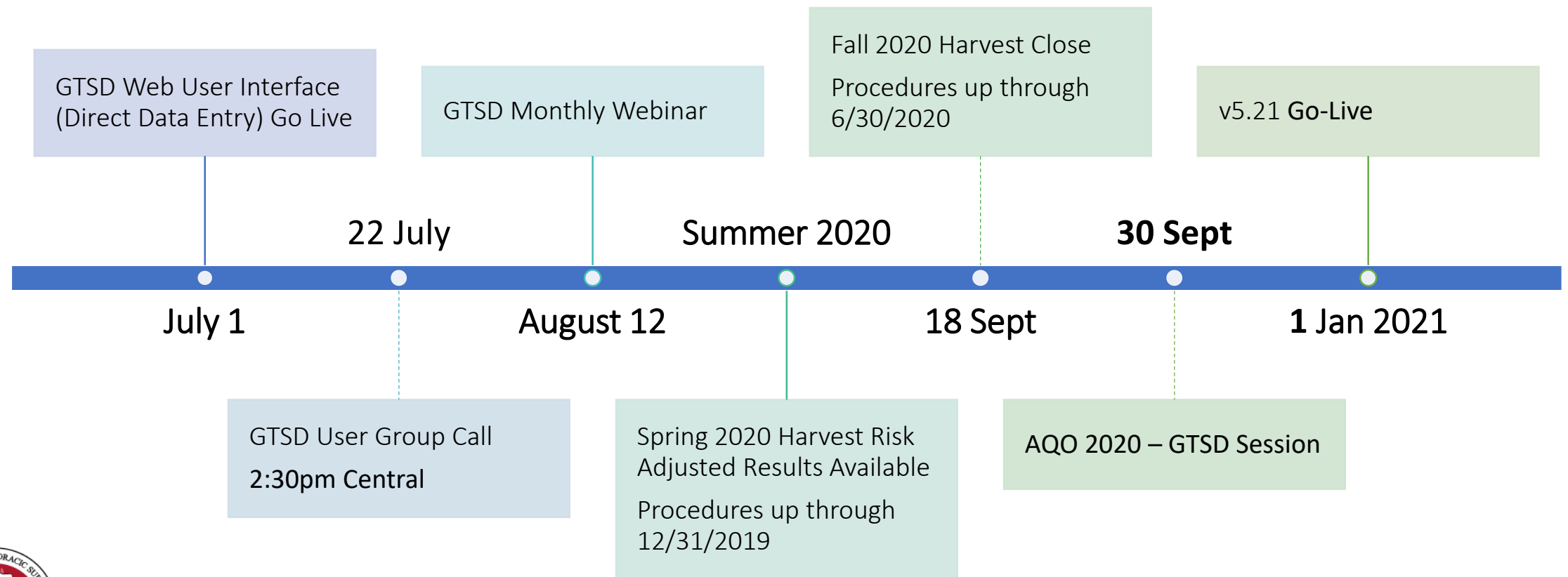
July Training Manual

Data Version 5.21 Update

New Data Manager Webinar July 30th @ 1pm CT



Important Dates for General Thoracic



Direct Data Entry (Web UI)

- July 1, 2020 – Now Available!
- Email STSDB@sts.org



AQO Update



- Tuesday, September 29 – Intermacs/Pedimacs
- Wednesday, September 30 – General Thoracic
- Thursday, October 1 – Adult Cardiac
- Friday, October 2 – Congenital

Advances in Quality & Outcomes: A Data Managers Meeting



ADVANCES IN QUALITY & OUTCOMES:
A Data Managers Meeting
September 29 – October 2, 2020 ■ VIRTUAL



September 29, 2020 - October 2, 2020





AQO 2021 DENVER!

IQVIA Update

Melanie Bent



Upcoming Release Updates – July 2020

GTSD Direct Data Entry (Available Now)

GTSD DQR Critical Summary Report (Available Now)

GTSD Defect Fixes and Improvements (August)

IQVIA Platform Updates (August)



IQVIA Issue List Update



GTSD Issue List

- STS-3219 – Harvest Summary Report showing race not documented for earlier demogversions
- STS-2209 – GTSD Dashboard Report - Operative Calculations showing incorrect for 2.3 data variables
- STS-3032 – GTSD Missing Variable Report – the percentage displays as a grey box with no percent value and total case count does not appear



GTSD Issue List (Under Review)

Missing Variable Report

- STS-2411
- STS-3368
- STS-2993

Data Quality Report

- STS-3383
- STS-3366



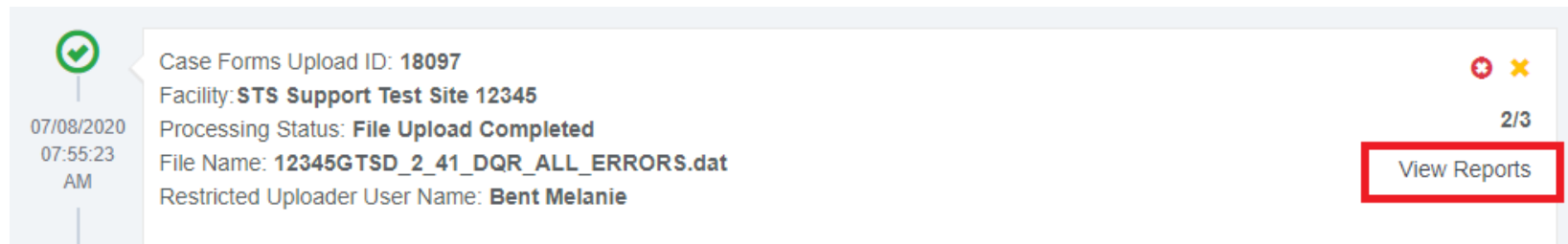


Update DQR Critical Summary Report



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



The screenshot shows a card with a green checkmark icon on the left. To the right of the icon, the text reads: "Case Forms Upload ID: 18097", "Facility: STS Support Test Site 12345", "Processing Status: File Upload Completed", "File Name: 12345GTSD_2_41_DQR_ALL_ERRORS.dat", and "Restricted Uploader User Name: Bent Melanie". On the far right, there are two small icons (a red asterisk and a yellow 'X') and the text "2/3". A red rectangular box highlights the "View Reports" link in the bottom right corner.

- Once the DQR opens, the new critical summary report tab will be available on the lower left corner

Critical Summary Report Tab Access

Data Quality Report

File Edit Visualizations View Tools User

Filters

Type to search filters

File Uploader

PROCEDURE_TYPE

- ☒ Critical Errors
- ☒ Analyzed

PROCEDURE_CLASS

- ☒ Critical Errors
- ☒ Major

DUPLICATE

- ☒ Non-Duplicate

Data Quality Report

File Based Issue

VALIDATION ALERT	MESSAGE
Passed	File Upload Completed

Validation Alert Summary

● Critical
● Error

Alerts by Uploaded Records

Record ID	Source Patient ID	Error
1	v57343616	1
2	v57343617	1
3	v57343617	3

Records Level Validation

Validation Status	Error Type	Record_ID	Short Name	Message	Source Patient ID	Access Case
Error	ValidationErrors occurred during rcsave	V571	categorysecond	error : QGT0026 Category Of Disease - Secondary is re...	v57343616	https://sts-perf2.lip.livvia.com/platform/qtsdregistri/...
Error	ValidationErrors occurred during rcsave	V5733	categorysecond	error : QGT0026 Category Of Disease - Secondary is re...	v57343617	https://sts-perf2.lip.livvia.com/platform/qtsdregistri/...
Error	ValidationErrors occurred during rcsave	V5734	categorysecond	error : QGT0026 Category Of Disease - Secondary is re...	v57343617	https://sts-perf2.lip.livvia.com/platform/qtsdregistri/...
Error	ValidationErrors occurred during rcsave	V5734	admitdt	error : QGT0003 Admit date is greater than Discharge D...	v57343617	
Error	ValidationErrors occurred during rcsave	V5734	admitdt	error : QGT0005 Admit date is greater than current date	v57343617	

Data Quality Report **Critical Summary**



Critical Summary Report View

Data Quality Report

File Edit Visualizations View Tools User

Submission Data Filters:

From Date: (MM/DD/YYYY)

01/01/2020

To Date: (MM/DD/YYYY)

05/01/2020

Run Report

File Status:

- ☒ Failed
☒ Passed

Critical Summary

Submission Summary

Submission Date	Upload ID	First Surgery Date	Last Surgery Date	File Status	Total Records	Number of Successful Records	Number of Failed Records	Number of Records Not Changed	Data Quality Report
04/22/2020 04:58:56 PM	13160	01/15/2017	02/15/2017	Passed	3	3	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/22/2020 04:54:18 PM	13159	07/15/2017	10/15/2017	Passed	3	2	1	0	https://sts-perf2.irp.iqvia.com/pl...
04/22/2020 04:53:33 PM	13158			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/10/2020 10:21:33 AM	12700	01/06/2020	03/06/2020	Passed	14	14	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/10/2020 09:02:38 AM	12698			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 04:17:43 AM	12545	07/15/2017	10/15/2017	Passed	3	2	1	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 04:05:31 AM	12544			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 04:01:44 AM	12543	07/15/2017	10/15/2017	Passed	3	0	3	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 04:00:28 AM	12542			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 03:45:58 AM	12541	10/15/2017	10/15/2017	Passed	2	2	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 03:31:48 AM	12540			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 03:10:48 AM	12538			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 03:08:58 AM	12537			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 03:05:50 AM	12536	07/15/2017	10/15/2017	Passed	3	0	3	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 03:04:37 AM	12535			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...
04/04/2020 02:38:22 AM	12532			Failed	0	0	0	0	https://sts-perf2.irp.iqvia.com/pl...

Critical Messages

Submission Date	Upload ID	Validation Status	Record ID	Short Name	MESSAGE	Source Patient ID
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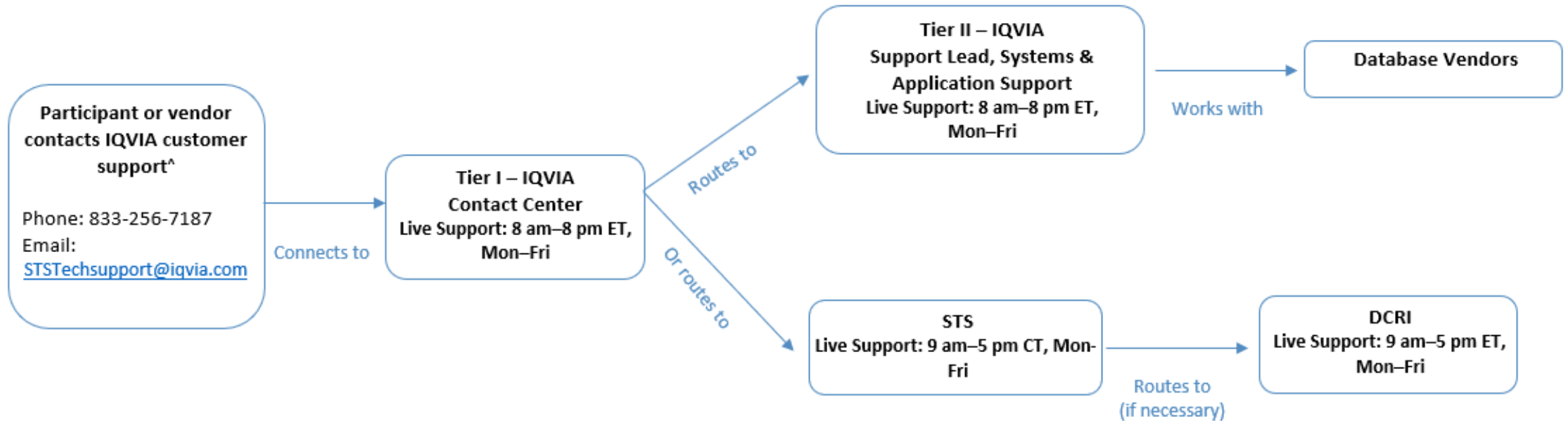
DQR Critical Summary Report Demo



STS/IQVIA Support Plan



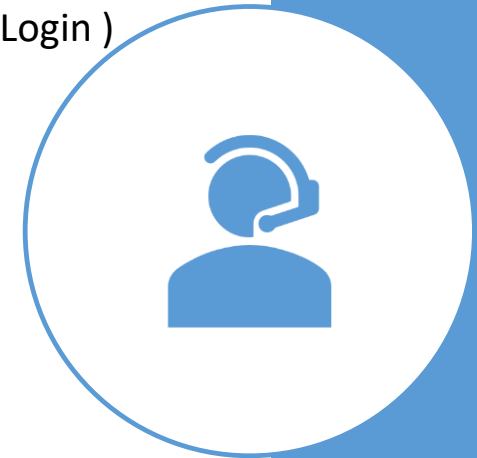
IQVIA's Support Plan



^ 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*
 - 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 GTSD Webinars

User Group Call

- July 22 @ 2:30pmCT

Monthly Webinar

- August 12 @ 1:30pmCT



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!