Society of Thoracic Surgeons

General Thoracic
User Group Call

April 22, 2020

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

Agenda

- Welcome and Introductions
- Call Overview
- STS Updates
- IQVIA Updates
- User Feedback
  - Include Ticket Number/Case Number

STS Updates

- AQO 2020 – GOING VIRUTAL

- May Training Manual updates in progress

- GTSD v5.21
  - GTSD Task Force finalizing updates to Complications
  - DCF Beta Testing with Core Group planned to start within the next couple of weeks
  - Go-live is planned for January 1, 2021

Covid-19 Update

C. Pre-Operative Evaluation

Did the patient have a laboratory confirmed diagnosis of Covid-19?

TempCode (4080)

☐ No (Harvest Code 10)
☐ Yes, prior to hospitalization for this surgery (Harvest Code 11)
☐ Yes, in hospital prior to surgery (Harvest 12)
☐ Yes, in hospital after surgery (Harvest Code 13)
☐ Yes, after discharge within 30 days of surgery (Harvest Code 14)

STS Temporary Fields

☑ Temporary Yes/No Field #1
☐ Temporary Yes/No Field #2

Temporary Date Field: 4/14/2020
Temporary Coded Field: 10
Temporary Text Field: Covid19

❓ Temporary Yes/No Field #1 (4050: TempYN1) — Unspecified

❓ Temporary Yes/No Field #2 (4060: TempYN2) — Unspecified

❓ Temporary Date Field (4070: TempDt)

❓ Temporary Coded Field (4080: TempCode) -- Unspecified --

❓ Temporary Text Field (4090: TempText)

Coronavirus Strands

Common Strands

- 229E (alpha coronavirus)
- NL63 (alpha coronavirus)
- OC43 (beta coronavirus)
- HKU1 (beta coronavirus)

Other Human Strands

- MERS-CoV (the beta coronavirus that causes Middle East Respiratory Syndrome, MERS)
- SARS-CoV (the beta coronavirus that causes Severe Acute Respiratory Syndrome, SARS)
- SARS-CoV-2 (the novel coronavirus that causes Covid-19)

THIS IS THE ONLY STRAND TO BE COLLECTED FOR THE STS DATABASES

Code NO

- Patients who are not tested
- Patients who are tested for Covid-19 and that test is negative

Code YES

- Patients who test positive for Covid-19
  - Prior to hospitalization for this surgery
  - In hospital, prior to surgery
  - In hospital, after surgery
  - After discharge, within 30 days of surgery
- Patients who report they tested positive for Covid-19 after discharge within 30 days of surgery. Verify that the test was specific to Covid-19.
- If the patient was tested within 30 days but the result comes back after 30 days, still code this as within 30 days.

Covid-19 Data Collection

What about PFT's?

Pulmonary Function Tests Performed? PFT Seq (910)

- Required field for record inclusion

- More difficult to obtain during present times
    - Labs closed
    - Testing not being conducted to minimize exposure

- STS Surgeon Leadership aware of this issue
    - Programs will NOT be penalized for NOT collecting PFT's during this challenging time

Current Status Update

IQVIA Status

- 1.9.0.1 Patch Release deployed 4/18/2020 to correct reported data field mapping issue. Users encountered critical errors with the following fields:
    - herniatype
    - herniasize
    - herniareopapp
    - herniarepstat
    - fundoplicatetype
    - Imageperform

- Identified sites were notified directly and advised to re-upload files attempted after April 4, 2020.

- If you encountered this issue and were not notified please re-upload files that were attempted after April 4, 2020.

IQVIA Status

- Primary Uploader Reported Issues
  - Reports of records being dropped during the upload process (i.e. 20 of 21 records and no feedback is provided)
    - Issue is not occurring for all users
    - The examples vary with this issue –if encountered please contact the support team to provide your specific example
  - File Structure Errors
    - Issue is file specific – various items cause this error to display
    - Reviewing solution to enhance the feedback provided to end users to indicate the cause of the file structure response

IQVIA Status

- DQR Validation Checks
  - Ongoing review and corrections/updates planned for future application upgrade
- GTSD MVR Report Corrections
  - Ongoing review and corrections/updates planned for future application upgrade
- GTSD Dashboard Calculation Corrections
  - Ongoing review and updates planned for future application upgrade
- STS ID's will be listed within the Notifications section after the upgrade is completed.
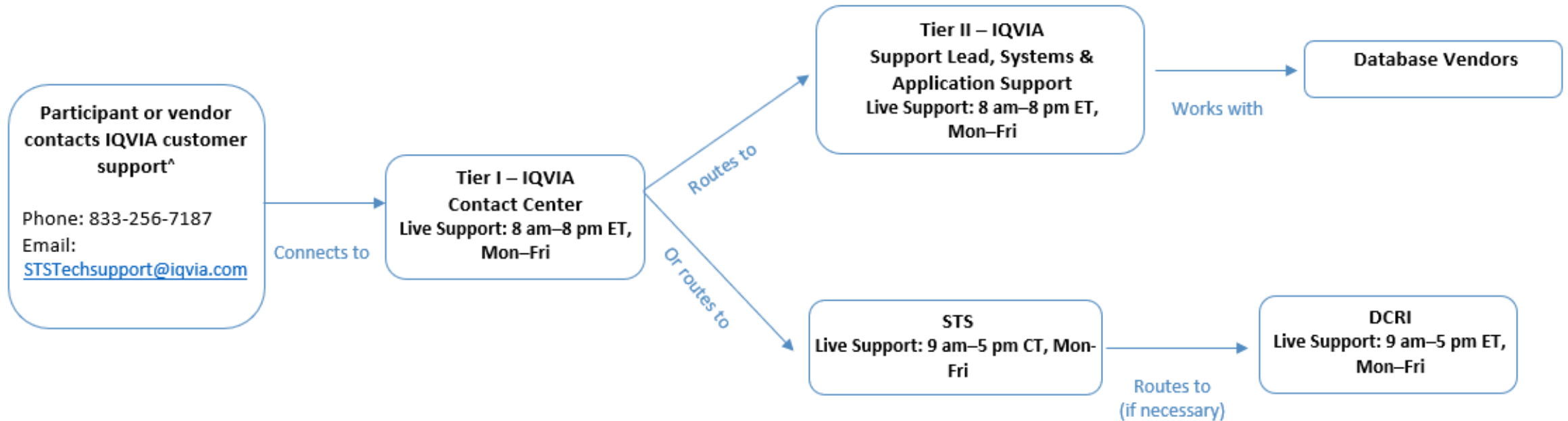
IQVIA Status - Enhancements

- Uploader Performance Enhancements
  - Validation Processing Improvements

- Report Enhancements
  - GTSD Dashboard updates
    - Data Variable additions
      - Identify existing variables for report inclusion
  - GTSD Missing Variable Report updates
    - Report layout updates
      - Shortname column to be added to the Case List section of the report
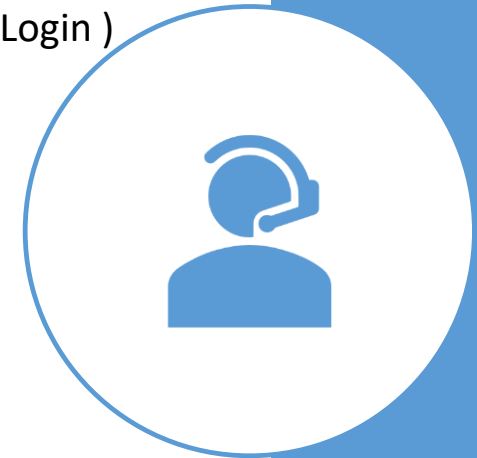   - Updates to layout of Missing Summary section

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

Thank you for joining!

Next GTSD Webinars

May 13, 2020
- GTSD Monthly Webinar @ 1:30pmCT

May 27, 2020
- User Group Call @ 2pmCT

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!

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