Society of Thoracic Surgeons

Adult Cardiac
User Group Call

April 15, 2020

Agenda

- Welcome and Introductions

- Call Overview

- STS Updates

- IQVIA Updates

- User Feedback
  - Include Ticket Number/Case Number

STS Updates

- AQO 2020 – GOING VIRUTAL
- ACSD v4.20
  - Go-live is planned for July 1
    - Decrease in data burden
    - Avoid overlap with other upgrades
    - Version 4.20.2
  - Training Manual Expected in May
  - Worksheets Expected in June
    - Sites can customize their worksheets or make their own from the DCF

Covid-19 Update

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

Did the patient have a laboratory confirmed diagnosis of Covid-19? ☐ No (Harvest Code 10)
TempCode (7230)
☐ Yes, prior to hospitalization for this surgery   (Harvest Code 11)
☐ Yes, in hospital prior to surgery (Harvest Code 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

Covid-19 Field Update

- Cardiac Rehab Phase II

- Continue to educate your patients regarding the importance of CR Phase II

- IN ADDITION TO WHAT IS IN THE TRAINING MANUAL
  - Code YES
    - Documented education provided on CR activities / exercises to be completed at home
    - Documented advice given on the importance of joining a CR Phase II program, even if cardiac rehab program is closed
    - Documented advice given on the importance of joining CR phase II program
  - Code NA
    - Documented advice given on the importance of joining a CR Phase II program, cardiac rehab is open, however the patient is documented to not be a candidate for CR Phase II due to elevated risk of Covid-19 exposure
  - Code NO
    - No discussion occurred regarding CR Phase II
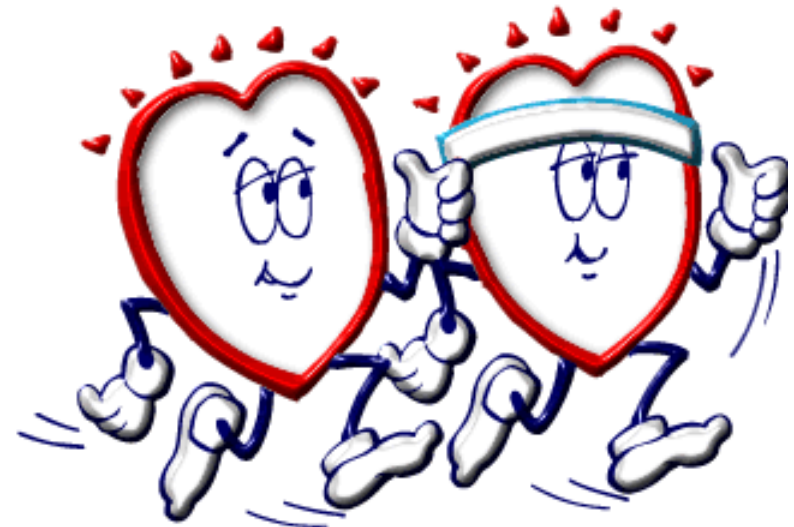
Cardiac Rehab Phase II

Intent/Clarification:
Identify those patients who are referred to post discharge cardiac reconditioning and rehabilitation. Do not count Phase I, in hospital rehab, as "Yes". **Time frame for Cardiac Rehab referral is at or prior to discharge.**

Patients who are clinically, mentally or emotionally inappropriate for a referral, should be identified as "Not Applicable. **Update Nov 2019 - Patients sent to rehab / transitional care/ SNF with plans to return home are not included in this category.**

Update January 2020 — This is a Joint Commission endpoint and is to be documented on every patient. NQF 0643 - Outpatient Cardiac Rehab (OPCR) is required for patients who had had Coronary Artery Bypass Graft, Percutaneous Coronary Intervention, Cardiac Valve surgery, Cardiac Transplant or Acute Myocardial Infarction.

Cardiac rehabilitation programs are many times free standing or external to an acute

Current Status Update

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
- ACSD MVR Report Corrections
  - Ongoing review and corrections/updates planned for future application upgrade
- ACSD 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.
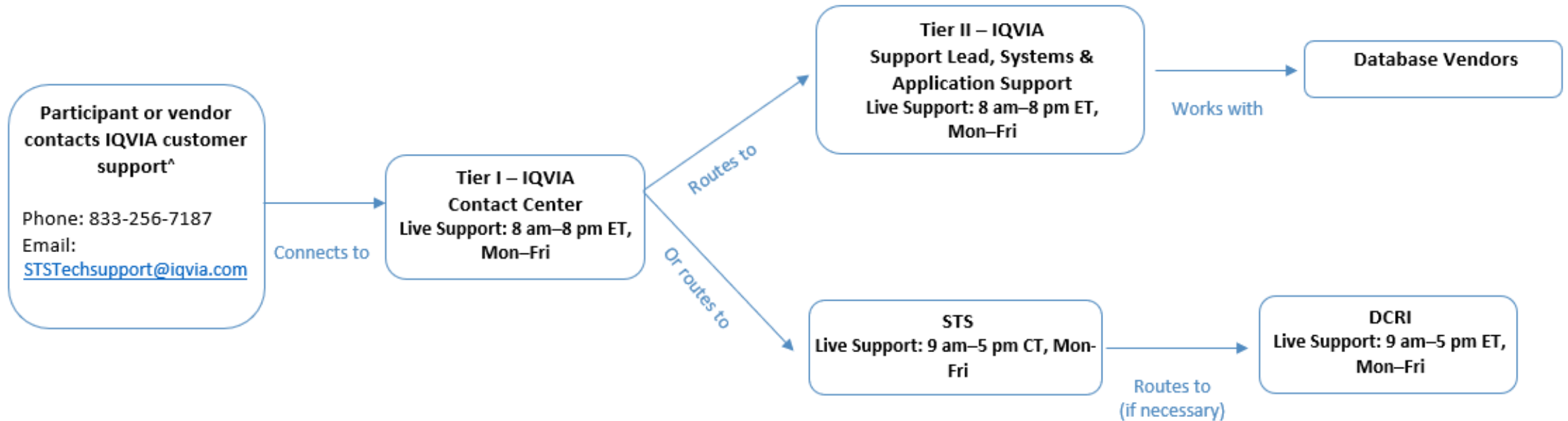
IQVIA Status - Enhancements

- Uploader Performance Enhancements
  - Processing speed to be increased during the upload workflow

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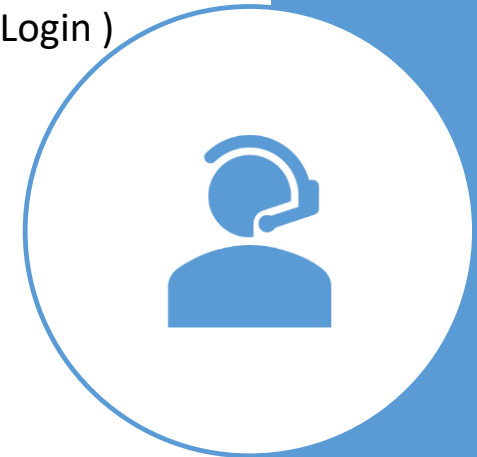   - Updates to layout of Missing Summary section

IQVIA's Support Plan

Participant or vendor contacts IQVIA customer support^

Phone: 833-256-7187
Email:
STSTechsupport@iqvia.com

Connects to

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

Routes to

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

Works with

Database Vendors

Or routes to

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

Routes to
(if necessary)

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

April 30, 2020
- v4.20.2 Webinar @ 2pmCT

May 6, 2020
- ACSD Monthly Webinar @ 2pmCT

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