Society of Thoracic Surgeons

General Thoracic Surgery Database

April 8, 2020

Please Hold Q&A

- Information filled webinar
- Hold questions until the end

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Agenda

- Welcome and Introductions
- Housekeeping
- Important Dates
- Covid-19 Update
- Public Reporting and Audit Update
- Q&A

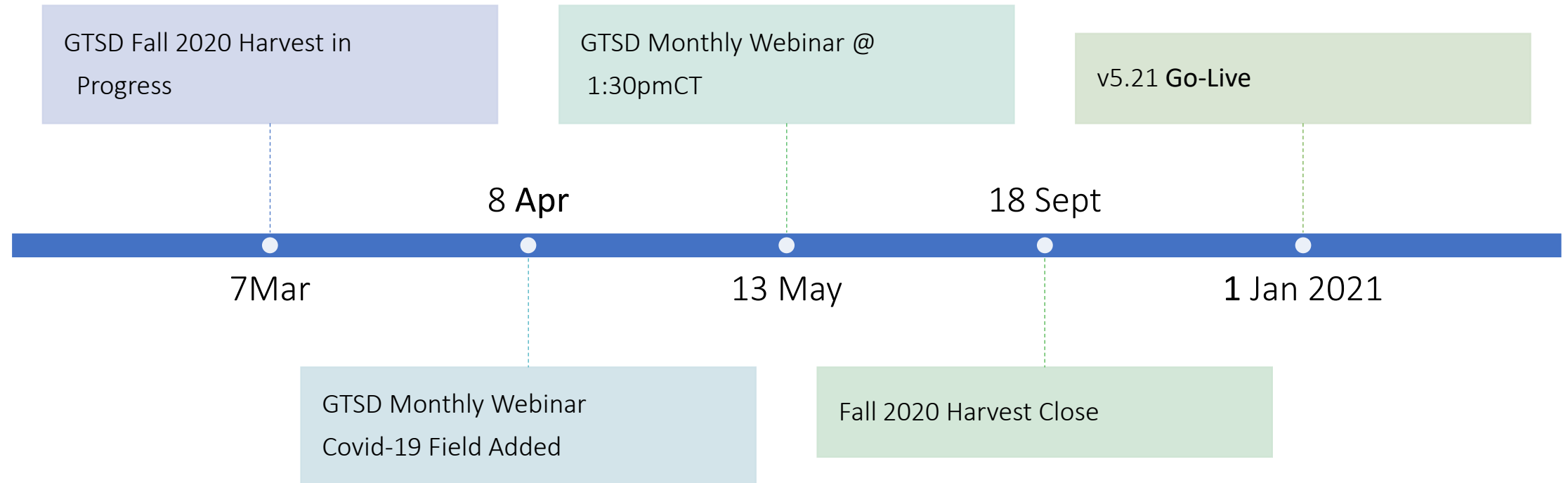# Housekeeping
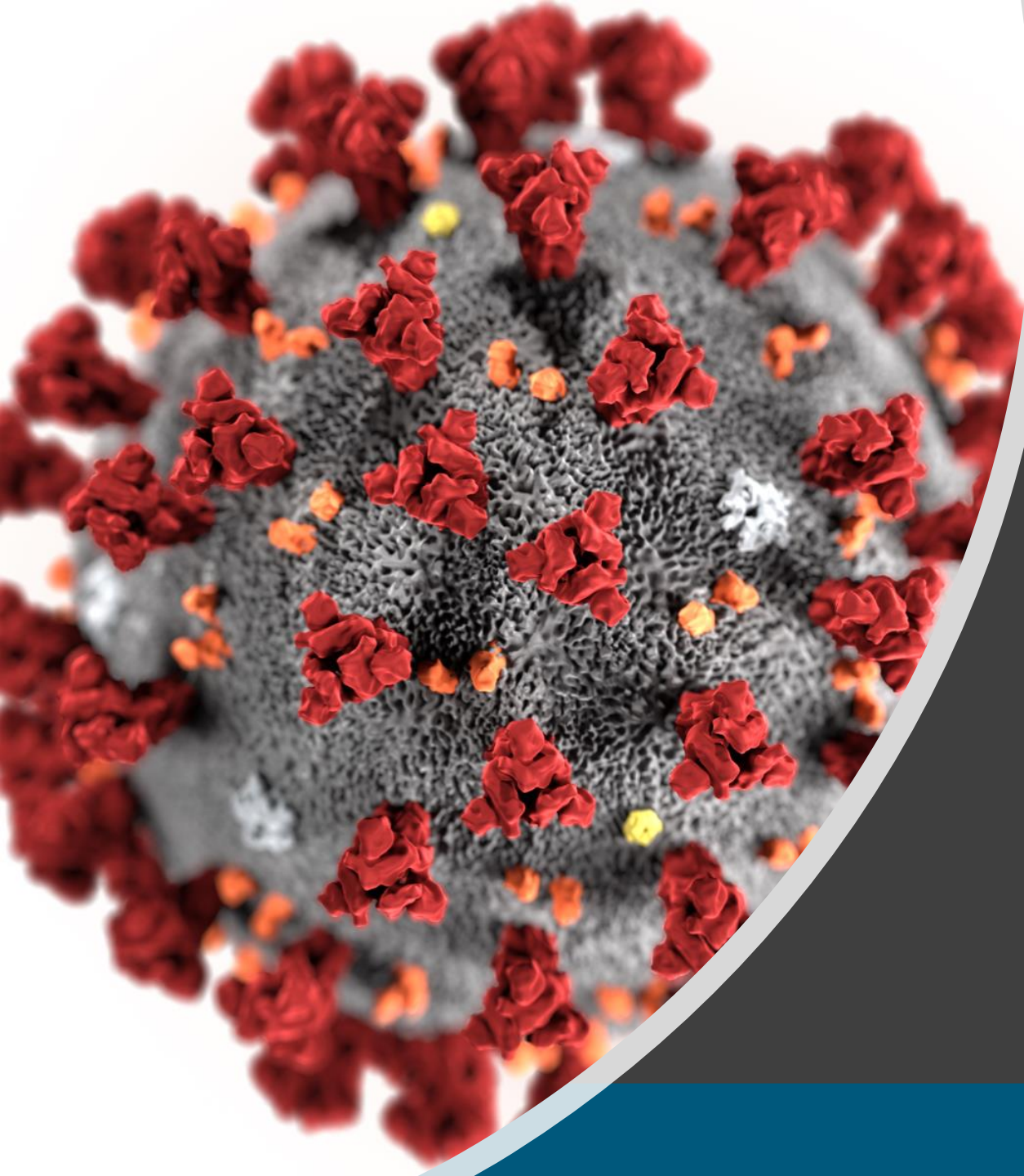
April Training Manual

New DCF's for v2.41

AQO – Being Evaluated

Data Version 5.21 Update

Important Dates for General Thoracic

GTSD Fall 2020 Harvest in Progress

GTSD Monthly Webinar @ 1:30pmCT

v5.21 **Go-Live**

8 **Apr**

18 Sept

7Mar

13 May

1 Jan 2021

GTSD Monthly Webinar Covid-19 Field Added

Fall 2020 Harvest Close

Poll Questions

Has your role been affected related to Covid-19?

What types of procedures is your hospital performing?

Where are the hospital(s) located that you are abstracting for mostly located?

Field Added for Covid-19

STS General Thoracic Surgery Database — Version 2.41

Long Name: Temporary Coded Field — SeqNo: 4080
Short Name: **TempCode** — Core: Yes
Section Name: STS Temporary Fields — Harvest: Yes

DBTableName: Operations

Definition: This is a temporary field that should not be used for data collection until expressly instructed to by the STS.

LowValue: — UsualRangeLow:
HighValue: — UsualRangeHigh:
Parent Long Name: — Format: Text (categorical values specified by STS)
ParentShortName: — DataLength:
ParentValue: — Data Source: User
ParentHarvestCodes: — RequiredForRecordInclusion: No

Harvest Codes:
Code: Value:
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10
11 11
12 12
13 13
14 14
15 15
16 16
17 17
18 18
19 19
20 20

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)

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Abstracting Covid-19 Fields

Why is this field added?	Sites have reported that patients who are found to be Covid-19+ are having worse surgical outcomes.
Do we really need to go back to January to abstract this field?	No. But, you can go back to January 1 if your site was impacted early on.
Will these patients be included in outcomes?	STS is in discussion regarding how these cases will be handled. We need to get data to see its impact.
Can I abstract a patient who is assumed to be Covid-19+ but was not tested.	No. ONLY code yes for a patient who has been confirmed to have Covid-19 through laboratory testing.
Covid-19 after discharge	For patients that self-report testing positive for Covid-19 within 30 days of surgery indicate 'Yes, after discharge within 30 days of surgery'.

Public Reporting Postponed

Public Reporting for 2020	There will not be a refresh of the public reporting results on the STS website in 2020 The next public reporting refresh will be January 2021 Sites will still receive star ratings for Spring 2020 in their reports but these will not be used for public reporting
V5.21 Go-live January 1, 2021	At this point, we do not anticipate a change in v5.21 go live We will respond to the needs of our participants as we get closer

GTSD Audit Update and Poll Question

2019/2018 — CRS completed 29 audits

Data Summary Reports have been provided to all audited sites

2020/2019 Audit — STS Surgeon Leadership is evaluating the 2020 Audit

Communication will be sent out as soon as possible with next steps

Contact Information

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