Virginia Cardiac Services Quality Initiative

Quality Committee Conference Call – January 11, 2022; 12:00 p.m.

Attendees:

Bon Secours: Tracey Sheehan, T'Ana Johnson, Leslie Vangils

<u>Carilion</u>: Heather Miller, Charles Bullins <u>Centra Lynchburg</u>: Morgan Bennett

Inova: Linda Halpin

<u>Mary Washington</u>: Beth Hart <u>Riverside</u>: O'Brien Gossage

Sentara: Denise Cox

UVA: Eve Dallas, Judy Smith

VCU: Maggie Crawley

Winchester: Amy Whittington

VCSQI: Sherri White, Eddie Fonner

Guests: Kaci Lentz, Vicki Silvius, Pat Hobbs

Meeting Recording:

https://www.dropbox.com/s/yiv1brm2v6c2n8o/VCSQI%20Quality%20Committee%202022-01-11.mp4?dl=0

Agenda:

- 1. FAQs
 - a. Discrepancies in IQVIA reports
- 2. Data Review
 - a. QTR 3 2021 STS Metrics
- 3. New Hemostasis Analyzer HemoSonics
 - a. Quantra is a new technology in visco-elastic testing (VET). The Quantra received de novo approval from the FDA and is the only vet test approved by the FDA for point of care use. Clinicians no longer have to wait 45 minutes to an hour for the lab to run a TEG or Rotem, the Quantra delivers complete results in under 15 minutes and the results are displayed on a speedometer type display that is easy to read and interpret.
 - b. Suggestion: take this to the surgeons and see if there is interest
- 4. AKI Feedback
- 5. Quarterly Meeting
 - a. Spring: March 17, 2022 TVT
- 6. Open Forum (All)

FAQs

Questions:

My surgeon placed an Impella 5 L open insertion into the aorta for procedural support for a patient who had an AVR and CABG. He was under the impression from the people at the Impella course that this would drop the patient out of the CABG/AVR risk model. However, it does not when I enter the patient into the software with the Impella in the cath assist device (even though it was into the aorta but same difference I guess, no matter how you put it in?)

I visited our handy Proc Id chart and don't see Impella or any cath assist devices as part of the proc id chart.

Should the 5-liter Impella drop the patient out of the model. My surgeon was told that it would?

It would drop if I chose the VAD (Impella is listed in the VAD pick list but maybe that's an accident?) but the intention of that field is for durable VADs from reading the TM.

Judy Smith (UVA)

Responses:

An Impella of any sort is not coded as a VAD per STS. Code Impella as a temporary assist device in SEQ 3786. Temporary assist device is not in the PROC id and will not remove the patient from isolation. It will be reflected in the Risk Model.

Melinda Offer - STS Database

Questions:

When will the fix to the Prolonged Vent will be in the next release? There is a glitch, and it shows up as missing even if you say NO to post op events. We are NOT supposed to fill it in as NO, but we need to leave it missing.

Judy Smith (UVA)

Responses:

Not sure on ETA but we anticipate by the end of this month- January.

Initially, we recommend the Nos go back to Missing, but we shall find out if the Script can take care of that.

Yessey Falero - ARMUS Corporation - Gainesville, FL Office (EST)