

CVSG Spring 2020 Meeting Minutes

5/1/2020

2:00 PM

Remote Meeting

- Agenda

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|---------------------------|--------------------------|
| Welcome and Introduction | Dr. Brothers/Dr. Mureebe |
| Regional Data Review | Dr. Brothers/Dr. Mureebe |
| Regional QI Focus Updates | Dr. Brothers |
| Crow and Confess | Group |
| National VQI Update | Carrie Bosela |
| AQC Update | Dr. Todoran |
| RAC Update | Dr. Todoran |
| VQC Update | Dr. Sheehan |
| GC Committee Update | Dr. Mureebe |
| Meeting Evaluation | Dr. Brothers/Dr. Mureebe |

Regional Data Review – See slide deck

Comments:

- Long-Term Follow-up – doing pretty well compared to VQI overall
- D/C Meds – doing well consistently
- Hemodialysis Access: Percentage of Primary AVF vs. Graft – number of cases for our region has dropped
- Transfemoral Carotid Artery Stent: Stroke or Death in Hospital- number of cases for our region has dropped, doing better than average
- TransCarotid Artery Revascularization: Stroke or Death in Hospital-number of cases in our region have increased
- CEA: Symptomatic Stroke or Death in Hospital – our observed rate is lower than expected, lower than asymptomatic stroke or death in hospital
- CEA: Percentage of Asymptomatic Patients with LOS>1 Day – has been on a downward trend and consistently below national, one center whose rate is lower due to no use of foley and telling patients ahead of time they will be discharged the next day
- CEA: Percentage of Symptomatic Patients with LOS>1 Day – has trended down, very similar to national numbers
- EVAR: Percentage of patients with LOS>2 days – our region accounts for about 10% of VQI EVAR cases, over time both regional and national rate has declined, has been suggested to break out percutaneous access from other access and is being reviewed, suggestions at decreasing LOS included setting expectations pre-op
- EVAR: Rate of sac diameter at LTFU – better than national, is it possible that its being done and either not documented or located by abstractor?
- Infra-inguinal Bypass: Rate of Major Complications – very similar to national, wide variation in our region
- IVCF: Percentage of Temporary Filters w/Retrieval or Attempt at Retrieval –our region rates are down as is the national rate
- LEAMP: Rate of Postop Complications – not a lot of centers participating

- Non-ruptured OAAA – In-hospital Mortality – do not have more than 3 centers participating
- PVI: Percentage of Claudicants with ABI/Toe pressure reported before procedure – better than national, similar % of smokers, again is lack of data due to documentation?
- Suprainguinal Bypass: Rate of Major Complications – not many cases, we are doing well
- TEVAR: Rate of sac diameter at LTFU – doing better than national, new indicator
- EVAR: Percentage of elective patients w/AAA diameter within SVS guideline – same as national rate

- **Regional QI Focus Update**

Spring 2020 goals

- One year follow up rate > 80%- currently at 79% better than national
- Statin/aspirin usage at 90%- have continued to improve up to 85% very similar to national
- EVAR FU and sacs measured at 70%- we met our goal!
- Develop Enhanced Recovery After Open AAA Surgery- our regional LOS has decreased

What should we focus on next?

- IVC Filter Retrieval- our region worse than national represents 127 patients at 3 sites
- Fistula as First AV Access- our region worse than national as well as expected rate represents 283 patients at 3 sites
- Stroke After Asymptomatic TCAR- region rate is twice the national and the expected rate represents 152 patients at 8 sites
- Stroke After Asymptomatic CEA- slightly higher than national and the expected rate represents 900 patients at 19 sites
- Infrainguinal Bypass Complication- rate is similar to national reflects 415 patients at 13 sites

Will send out a poll to choose from the above

- **Crow and Confess-** tabled until Fall meeting
- **National VQI Update:** – See Slide deck for details

Quality Improvement Activities:

- VQI National Initiatives: How do we move the bar?
- 2019 Quality Improvement: Four QI webinars with presentations from five data managers!

2020 Participation Award Criteria: Approved by the SVS PSO Executive Board

Changes/Additions

- Regional physician leaders and regional lead data managers will get one extra point
- Support staff will receive a maximum of 1 point regardless of MD attendance. Ex – if 1, 3, or 5... support staff at a center attended a meeting, the center will get 1 point.
- NO star award if no one from a center attends either meeting (Spring and Fall), regardless of total points
- NO star award for centers at <50% for LTFU, regardless of total points

CVSG 3 Star Award Recipients

- McLeod Regional Medical Center
- Mission Hospital
- Medical University of South Carolina Hospital
- Roper St. Francis Hospital
- Self Regional Health

Release of Registry Updates

- Hemodialysis Access Revisions
- New Venous Stent Registry
- Varicose Vein
- New Vascular Medicine Registry

2020 Planned Revisions to Open AAA, infrainguinal and suprainguinal

Data Audits

Paclitaxel, Mortality and VQI –

VQI used Data Extraction and Longitudinal Trend Analysis (DELTA), a risk adjusted software application designed for signal detection in clinical registries, to evaluate mortality of Paclitaxel devices in PVI registry full details about the study are available at clinicaltrials.gov under the identifier NCT04110288.

- **Research Advisory Council** – there are new policies and has been divided into arterial and venous councils
 - Arterial Research Advisory Council- need nominations
 - Venous Research Advisory Council- see slides
- **Arterial Quality Council**– see slides
- **Venous Quality Council**- see slides
- **GC Committee Update**– see slides
 - Associate Medical Directors:
 - Technical Associate Medical Director- Leila Mureebe, MD
 - Quality Improvement Associate Medical Director- Gary Lemmon, MD
 - Report to current SVS PSO Medical Director, Jens Jorgensen, MD, 2 year terms, as of March 2020
- **General Discussion**
 - Dr. Katherine McGinagle is the new regional medical director for CVSG
 - Need nominations for arterial RAC
 - What should our regional QI focus be-please respond to the survey
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- **Meeting Evaluation:**
 - What did you like about this meeting?
 - What can we do better?

Fall 2020 meeting will be 11/6/2020 in Asheville NC at the Grove Park Inn