



**Welcome and Introduction:** Dr. Ben Starnes, Medical Director

**National VQI Update (see slides):** Carrie Bosela, SVS PSO

First Annual VQ Meeting: June 8, 2016 National Harbor, MD (SVS annual meeting)

- 8:00am to 12:00 pm Data Managers Session
  - Anatomy
  - PVI case abstraction
  - Producing and Interpreting Reports
- 12:00pm to 4:30pm All VQI Participants
  - Key Note Speaker: QI process
  - VQI QI success stories
  - VQI Toolkit to assist with local QI efforts
  - Sustaining QI

Discussed how there are currently 377 center now enrolled in VQI in 46 different states. Over 290,000 procedures entered as of the first of October.

2016 SVS PSO Recognition Award with points rewarded for: 1) physician and ancillary staff attendance at regional meetings; 2) long-term F/U percentage and 3) number of procedure groups the site participates in

- Centers with LTFU less than 50% will receive mentoring from a peer advisor and a LTFU toolkit from the PSO to assist them in improving their LTFU rates

Vascular Medicine Registry to be released by the end of 2016. Focus on Medical Management of Carotid, Aortic and Lower Extremity vascular disease.

EVAR Cost Project with MedAssets: 18 VQI sites participating in Pilot

- Understanding the economics of vascular procedures is critically important
- Combined hospital cost data (MedAssets) with detailed clinical data (VQI) to accurately benchmark similar procedures

Reminder that sites should print their regional reports and bring to the regional meeting in order to identify their center in the regional reports shown at the meeting. It was also encouraged to communicate best practices and methodology to other regional groups.

### **Pathways development Update**

- Health System reporting platform
- Drill down patient data

## 2016 Q1 Projects

- Develop new PVI registry
  - New procedure and follow up forms
- Add IDE devices on EVAR and TEVAR registries
- TEVAR dissection Post market Surveillance
- Lombard Aorfix Post market Surveillance
- Crest 2 Registry Project

## Medstreaming/M2S

Med streaming announced acquisitions of registry software vendor M2S. Together they will create efficiency, facilitate data collection for the VQI, and expand the VQI data analytics platform. All M2S employees are being retained in their current roles.

## Regional Data Review (see slides): Dr. Ben Starnes, MD

(Due to lack of regional #'s for all procedures, many of the regional reports do not meet the inclusion to show center variation for PCNW. Need at least 3 center with at least 10 procedures to display center variation)

- I. Dr. Starnes presented data from University of WA and the regional on FEVAR procedure time, fluro time, contrast volume, EBL, post op complications and demonstrated how PCNW is the best performing region in VQI. Dr. Starnes also presented University of WA and the regional data on TEVAR/Complex TEVAR return to pre surgical care setting post procedure which also highlights PCNW as the best performing region. Lastly Dr. Starnes presented data on HD Access: % patients who avoided needing a catheter for initial dialysis, which also showed PCNW as a top performer. Discussions about digging into the details and possible presentation or publication in the future.
- II. Discharge Antiplatelet and Statin possible QI project; region currently at 69%. May want to work on this as a regional QI project with goal to be above 80% by next meeting.

Southern California created letters for their patients and primary care provider. Link below to edit and make personal to your site:

<http://www.vascularqualityinitiative.org/components-of-the-vqi/regional-quality-groups/current-regional-quality-groups/southern-california-voice/sc-voice-quality-initiatives/hospital-setting/>

Randy DeMartino, MD created poster that concluded medical management is associated with improved five year survival. Poster is on the web to print and use for patient education.

[http://www.vascularqualityinitiative.org/wp-content/uploads/DC-Meds-Flyer\\_web.pdf](http://www.vascularqualityinitiative.org/wp-content/uploads/DC-Meds-Flyer_web.pdf)

- III. CEA LOS and EVAR LOS: PCNW low performer, need to work with high performing regions/centers to improve these measures. Several CEA LOS VQI high performers are presenting at the annual meeting in June.
- IV. CEA Stroke/Death: PCNW has a high rate of stroke/ death compared to other regions. Opportunity exists for a QI project. Suggested centers contributing to this data look into the details and share with the group their findings and potential plans to improve this outcome.

#### **Arterial Quality Council Update:**

Use of Statistical audits to ensure accurate data entry.

#### **Venous Quality Council Update**

New, only collect data on IVC and Varicose Veins need more data for analysis.

**Research Advisory Committee (RAC) Update:** Need nominations see post meeting survey

#### **General Discussion:**

Medicare Match data is available through Pathways for 5-year LTFU. Download your data to view the Medicare Match data to assist in obtaining long-term outcomes follow-up on stroke, and amputation. If sites do not enter full SSN, try to enter last four digits as this will help obtain the Medicare Match data.

Discussed how to access Social Security Death Index data in VQI data download in the tools tab to check for death instead of calling the patient.

Blinded datasets with regional data available to do further statistical analysis on quality and outcomes.

There are 25 new canned reports based on QCDR measures will be released in Pathways

Possible VQI PNW Regional Group project: Create an onboarding protocol for new sites. This could include a checklist, best practices for training new data managers, a certification process (also being worked on at a national level)

**Next Meeting:**

Pacific Northwest Regional Data Manager's Conference Call: July 14<sup>th</sup> at 10am, PST

Pacific Northwest Vascular Study Group Meeting will be in conjunction with Pacific Northwest Vascular Society (PNWVS) hold the date: October 27, 2016, Vancouver, BC