



SoVONet Fall Meeting 2018

Held in conjunction with TSVES

Friday November 2nd

12:30 pm – 3:00 pm CST

Marriot Marquis Houston

1. Welcome and Introductions

- Dr. Gable welcomed new sites and asked if anyone could help with potential sites to contact Carrie Bosela
- Nominations were requested for Arterial Quality Committee and Venous Quality Committee
 - i. After the meeting Bruce Tjaden, MD accepted role as AQC Chair

2. National VQI Update: Carrie Bosela, SVS PSO

- **Data Audits starting in 2018!!**
 - **Inter-rater reliability exercise:** We asked for volunteers to abstract identical cases for selected registries to see how often they agree/disagree. This will let us identify problem data elements that we can improve with better help text and/or training.
 - **Random Center Audits:** we plan to audit random cases at selected centers in order to 1) estimate the overall VQI data-element error rate, and 2) identify areas for improvement. Details to come!
 - **New PSO-Center Communication Tool for Data Cleanup:** We will use our new web-based “Audit Tool” to ask centers to verify/correct suspicious data entries (out of range, improbable or impossible values in specific records).
- **Upcoming webinars**
 - August 22: TEVAR case abstraction
 - September: Mandatory Follow-up fields
 - September: QI Webinar Validation Case Study! ROI
 - October: 30 day follow-up
 - Early November: PVI Basic Form Webinar
 - Mid November: Wrapping up a QI project, 2019 and Participation Award information
 - **These are all recorded and are posted on Pathways and Member’s only website**
- **Enhanced Reporting from the PSO 2018 reporting schedule**
 - **July:** Fall Regional Reports
 - **July:** Pilot System-Level Fall Reports for Inova and Ohio Health **(new!)**
 - **August:** COPI Report: INFRA LOS **(new!)**

- **October:** QI Initiative Update
- **November:** Cumulative Physician Dashboards (**new!**)
- **Registry Updates:**
 - **Hemodialysis Access:** Under major revision with release in 2019 (TBD)
 - Webinar for this will be December or January
 - **Vascular Medicine Registry:** Finalizing changes for release in 2018 (TBD)
 - AHA contacted VQI to collaborate with them on this registry
 - **30-day Follow-up Measures**
 - At this time this is voluntary
 - **Varicose Vein:** Under revisions to only collect data on treated leg (shorten the form)
 - Data will only be for the leg being treated
 - **Venous Stent Registry:** Under development
 - **PVI short form:** Under development
 - Shortened by 40%.
 - Can't go between long and short form
 - Can use data for research with short form
- **QCDR: Update**
- **Social Security Numbers**
 - **Having the SSN in the record allows us to:**
 - Match patients with the Social Security Death Index which allows accurate assessment of mortality following vascular procedures
 - Match patients in VQI to their respective Medicare claims to assess long term outcomes which greatly enhances the length of follow up without requiring data entry
 - M2S has designed its security and privacy protocols to ensure PHI is safeguarded in accordance with HIPAA and HITECH. PHI is encrypted both while being transmitted and when data is at rest.
 - VQI is organized under the legal structure of a patient safety organization (PSO) which has greater data protection than most!!
- **VQI@VAM Highlights:**
 - **Introduction to the New Member Guide**
By: Nancy Heatley, Education and Research Projects Manager
 - **Tools and Resources of the Vascular Quality Initiative**
By: Cheryl Jackson, Director of Quality
 - Links to the new Member Guide and the new QI Project Guide Supplement can be found on the Members Only section of the VQI website in the National Section:
 - <https://www.vqi.org/national-data/>

3. Vascular Study Group Greater New York Quality improvement Project

- Working together to increase regional meeting attendance.
- Will publish results

4. Winner of Poster Competition:

- "Implementation of a Structured Protocol to Improve Rates of VQI Registry Vascular Patient Follow up"

5. SoVONet Charters and Posters

- 3 Charters in 2018
- 0 posters in 2018

- 1 poster in 2017

6. Charters and posters due

- Webinars on how to complete a charter and how to start a poster will be coming
- Charter submission date is 2/28/2018
- Abstract due date 3/8/2018
- Acceptance 3/22/2018

7. Arterial Quality Council Update: Carrie Bosela, PSO

- Ask for nominations for AQC council Chair
 - a. Bruce Tjaden, MD accepted
- Finalizing Common Variable select options and helptext amongst registries where applicable
- Completing all “missing helptext”
- Clinically reviewing all helptext to site scientific support where applicable
- LTFU required fields are complete and M2S is in the process of development for 2018 release
- **2018 Special Reports**
- **Physician and Center Dashboards:** Physician and center stats on critical outcomes by registry over the past year, including regional and VQI benchmarks. First physician reports delivered in February and will be updated in fall. Center-level dashboards planned for June.
- **Comparative COPI Reports:** We will update prior COPI reports with new data to check centers’ improvement. EVAR LOS planned for May, INFRA LOS for August and INFRA SSI in September.
- **National QI Initiative Updates:** Reports will be issued quarterly starting in March tracking centers’ progress on Discharge Medications and Follow-Up Imaging After EVAR.

8. Venous Quality Council Update Carrie Bosela, PSO

- Asked for nominations for VQC Council Chair
- **First Bi-Annual Varicose Vein Meeting at VAM!!!**
Plan to meet at AVF every year and hold a conference call every Fall
(October 29, 2018 10am -12:00pm ET)
- VQI Varicose Vein Registry (VVR). Significant participation in first 3 years
- Total Procedures entered: 20,536. Entered by 36 sites in 20 states
- VVR Approved Research Projects Increasing
 - Effects of age, gender, race and other patient factors on outcome of GSV ablation
 - Incidence and impact of EHIT after GSV ablation
 - Clinical and patient reported outcomes after different types of GSV ablation
 - Impact of truncal vein diameter on ablation outcomes
 - Factors associated with need for repeat treatment after GSV ablation
 - Increased opportunity with increasing data
- **Venous Quality Council**
 - Venous Stent Registry: release early 2019
 - Clinical Workgroup:
 - Marc Passman, MD (chair), William Marston MD, Tony Gasparis MD, Rabih Chaer MD, BK Lal MD, Lowell Kabnick MD
 - Industry and FDA Collaboration:
 - Bard, Cook, Gore, Medtronic, Boston Scientific, Veniti
 - Approved devices in 2019

9. Research Advisory Council Update Dennis Gable, MD

- Change in RAC Policy!
- Dropping the need to avoid overlap as a criteria for SVS PSO RAC approval.

- Research protocols now need only to demonstrate feasibility that the research can be accomplished using data available in the VQI dataset.
- Overlap with an existing project will not be used as grounds for rejection of a research protocol application.
- After 24 months if the project has had no progress the project will be cancelled
- National Research Process
- Check Approved Project List:
- <https://www.vqi.org/vqi-resource-library/quality-research/rac-approved-project-search/>
- To submit a proposal to be considered for the National RAC, please follow the link below: <http://abstracts123.com/svs1/meetinglogin>
- National Research Process
- Medicare Matched Datasets:
- <https://www.vqi.org/vqi-resource-library/quality-research/blinded-datasets/>
- National Research Process
- Proposal Submissions
- SoVONet has 6 proposals and we need to be around 12

10. Governing Council Update Dennis Gable, MD

- Addition of members from the Society for Vascular Ultrasound
- Dr. David Dawson; SVU Physician Director
- Kelly Byrnes, BS, RTV, FSVU; NortonHealthcare; SVU Treasurer
- Vote on new Executive Committee Members
 - Dr. Leila Mureebe, Duke
 - Dr. Randy DeMartino, Mayo
- **SVS Guidelines & VQI**
 - AAA Guidelines published in January JVS
 - 119 recommendations/suggestions
 - 15 guidelines potentially measurable in VQI
 - Compliance with guideline
 - Quit smoking > 2 weeks before OAAA – 44%
 - EVAR size threshold – 58%
 - Preservation of IIA during EVAR – 98%
 - **Discussed in length:**
 - Preop Stress Test
 - Size guideline for AAA repair
 - Using Cell Saver by Center

11. SVS Guidelines & VQI

- Adherence to use of cell saver had decreased inpatient and one year mortality following open AAA repair
- Guideline compliance improves outcomes

12. SVS Guidelines & VQI Next Steps:

- Consideration of creation of center level reports for OAAA in Spring of 2019
- Dr. Forbes authoring a manuscript on initial findings
- VQI using the Guidelines to inform registry variables
- Potential to expand this exercise to other procedures

13. Review of regional data – Dennis Gable, MD

- All data shown is for SoVONet and VQI only. All sites are blinded.

- If a center has less than 10 cases they will not be shown
- If less than 3 centers participate in a registry that data will not be shown
- * indicates significantly higher or lower than others
- Follow-up is unblinded
 - Requested all centers by >80% by end of the year
 - Reach out for help if you are struggling
 - Some centers may just be getting started with their follow-up and may not be eligible.
 - SoVONet is a little lower than the nation
- Stroke and Death after CAS
 - We are very low but a couple of centers are high
- Stroke and Death after CEA
 - We are very low but a few of centers are high
- Chlorohexidine or Chlorohexidine + Alcohol skin prep
 - The study has been redone and it has been proven that Chlorohexidine does not prevent infection
- Rate of Major Complications after an Infra
 - 1 center needs to look at their rate of complications
 - SoVONet is higher than the nation but rate is still only 5.5%

14. Data Manager Survey Results, Roshia Nodine

- 130 Data managers responded
- Survey was used to find the average turnaround time to do a case
- Data was a bit skewed due to the amount of data managers not participating in certain registries
- Results in attached PowerPoint

15. Improving Follow-up Imaging Compliance Rate after Endovascular Aortic Repairs, Priya Padmanabhan

- Priya discussed her charter in length
- Goal of 53% imaging
- Worked with Texas Vascular Associates to create a new process of getting patients in for imaging
- Current compliance rate is 62%
- Charter is included in PowerPoint

16. Published Article

- Dr. William Shutze from Baylor Scott and White The Heart Hospital - Plano in the SoVONet region was published in the Health US News "Who Should I Turn to for Vascular Surgery?"

17. Best VQI Papers

- 4 papers were discussed in length. All papers are attached

18. Spring 2019 Meeting

- Gaylord National Resort and Convention Center
- National Harbor, MD
- A day between June 12-15
- In conjunction with 2019 VAM

Fall 2018 SoVONet Meeting Attendance for November 5th 2018

Med Center Name	First Name	Last Name	Attended
x - Attended in person xx - Attended via WebEx			
The Heart Hospital Baylor Denton	Catherine	Aguas	xx
THE HEART HOSPITAL Baylor Plano	Catherine	Aguas	xx
Scott & White Memorial Hospital	William	Bohannon	x
Memorial Hermann Memorial City Medical Center	Kristofer	Charlton-Ouw	x
Memorial Hermann Northeast Hospital	Kristofer	Charlton-Ouw	x
Memorial Hermann Southeast Hospital	Kristofer	Charlton-Ouw	x
Memorial Hermann-Texas Medical Center	Kristofer	Charlton-Ouw	x
Memorial Hermann Memorial City Medical Center	Sheila	Coogan	x
Memorial Hermann Northeast Hospital	Sheila	Coogan	x
Memorial Hermann-Texas Medical Center	Sheila	Coogan	x
Baylor Jack and Jane Hamilton Heart and Vascular Hospital	John	Eidt	x
Memorial Hermann Greater Heights Hospital	Amanda	Enerson	x
Memorial Hermann Katy Hospital	Amanda	Enerson	x
Memorial Hermann Memorial City Medical Center	Amanda	Enerson	x
Memorial Hermann Northeast Hospital	Amanda	Enerson	x
Memorial Hermann Southeast Hospital	Amanda	Enerson	x
Memorial Hermann Southwest Hospital	Amanda	Enerson	x
Memorial Hermann The Woodlands Hospital	Amanda	Enerson	x
Memorial Hermann-Sugar Land Hospital	Amanda	Enerson	x
Memorial Hermann-Texas Medical Center	Amanda	Enerson	x
Baylor Jack and Jane Hamilton Heart and Vascular Hospital	Dennis	Gable	x
The Heart Hospital Baylor Denton	Dennis	Gable	x
THE HEART HOSPITAL Baylor Plano	Dennis	Gable	x
Memorial Hermann	Sophia	Khan	x
Memorial Hermann Greater Heights Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann Katy Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann Memorial City Medical Center	SIBYLE	LAWRENCE	x
Memorial Hermann Northeast Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann Southeast Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann Southwest Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann The Woodlands Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann-Sugar Land Hospital	SIBYLE	LAWRENCE	x
Memorial Hermann-Texas Medical Center	SIBYLE	LAWRENCE	x
The University of Texas Southwestern Medical Center	John	Modrall	x
The Heart Hospital Baylor Denton	Rosha	Nodine	x
THE HEART HOSPITAL Baylor Plano	Rosha	Nodine	x
Baylor All Saints Medical Center	Priya	Padmanabhan	x
Baylor Jack and Jane Hamilton Heart and Vascular Hospital	Priya	Padmanabhan	x
Scott & White Memorial Hospital	Renee	Palmer	x

The Heart Hospital Baylor Denton	Rhonda	Parker	x
THE HEART HOSPITAL Baylor Plano	Rhonda	Parker	x
U of Texas Health Science Center, San Antonio	Matthew	Sideman	x
Scott & White Memorial Hospital	Robert	Smith	x
UT Austin	Pedro	Teixeira	x
Memorial Hermann Southeast Hospital	BRUCE	TJADEN	x
Memorial Hermann-Sugar Land Hospital	BRUCE	TJADEN	x
Memorial Hermann-Texas Medical Center	BRUCE	TJADEN	x
THE HEART HOSPITAL Baylor Plano	Kristi	Verschelden	xx
BMC	Hussam	Younes	x