VQI Mid-Atlantic Region Quarterly Call

24 October 2016

Hosted by: Filiz Costantini
VQI Webinar Series

- Presented by Dr. Ted James
  - Surgeon and QI Expert
  - Beth Israel Deaconess Medical Center
- First webinar Tuesday, Oct 25 @ 7PM ET
  - “Leading Change to Build and Sustain Quality Improvement Programs”
- E-mail sent by Carrie on 9/30 w/invite
  - If not received, please let me know and I can forward to you
    filizcostantini@umm.edu
PVI Module Upgrade

• Webinar took place Aug 25 and Sep 22
• Recording/slides and other documents are posted in “Resources” section of VQI if needed:

  – PVI Webinar Q&A
  – PVI Webinar Recording (mp4)
  – PVI Webinar Slides
  – PVI Webinar Script
PVI Module Inclusion Criteria

- Isolated iliac aneurysm will no longer be included

- Internal iliac interventions, which were previously excluded, will now be included

- Please review all inclusion/exclusion criteria under “Resources” tab on VQI Pathways page
• New Field “Extension of Dissection”
  – Choices: No, Antegrade, Retrograde, Both
  • Help text: Compare this imaging with pre-treatment and prior post-treatment imaging to determine if the initially treated dissection has extended proximally or distally since the initial dissection was treated. Separate proximal from distal (or both).

• Dependency: Imaging is CT w Contrast or CT no contrast or MRI or CT no contrast plus duplex or CT w contrast plus duplex or Other combination AND NOT (Current Living Status is Dead OR Contact By is No Follow-up Possible).
Coding Updates (All Modules)

• Discharge meds
  – If a patient refuses a medication at discharge, but it was prescribed, code YES because it was the surgeons intent and this way credit can be given for prescribing it

• Medicare Advantage Plans
  – Code as Commercial
  – Carrie to review the help text to make sure its clear
Coding Updates (All Modules)

• Functional Status
  – As registries are revised, Ambulatory Status will be changed to Functional Status – check help text
  – Ambulatory will only appear where appropriate
    • PVI Registry, for example

• Pre-op Beta Blockers
  – To be removed from all registries
Coding Updates (All Modules)

- Blood units vary in mL
  - This must be determined at the local level per hospital
  - Use the values you hospital displays in medical record (units or mL – 250, 300, etc)
Coding Updates (CEA only)

• CEA module: return to OR

No=did not return to the OR during this admission;
yes, bleeding=returned to OR due to bleeding related to the CEA incision;
yes, neurologic=returned to OR to reoperate on the CEA site due to signs and symptoms of neurologic TIA or Stroke;
yes, both bleeding and neurologic=both must be present;
CEA incision=return to OR for incision complication such as infection or wound separation, distinct from bleeding or neurologic indication.

yes, other=return to the OR during this hospital stay for a reason not related to CEA incision

• Mark this for any other reason of return to OR
  – Helps explain extended LOS
  – Help text to be amended
Report Updates

• % Missing Regional Report
  - Does not currently quantify how many variables are missing
  - M2S is working on this, but unable to display it currently due to all of the dependent variables
Update Requests

• Carrie is working on a feedback timetable with M2S so the requestor knows the outcome of the request
  – Typically decided upon at the time of revision of registry
TCAR Surveillance Project

• Transcarotid Artery Revascularization
  – Stent inserted through small neck incision

• Looks at TCAR vs CEA
  – If your site is participating and you have questions, please contact:
    vqi@m2s.com or call (603)298-5509
TCAR Surveillance Project

The TCAR Surveillance Project is designed to obtain more data about real-world outcomes of TCAR in comparison with CEA as performed by centers participating in the Vascular Quality Initiative (VQI). The TCAR Surveillance Project will be directed by an SVS PSO Steering Committee that will make periodic analyses of data collected in the VQI CAS and CEA Registries.

The TCAR Surveillance Project was evaluated by the US Food and Drug Administration (FDA) and found scientifically valid and clinically relevant. Based on this, reimbursement for TCAR procedures performed by centers participating in the VQI TCAR Surveillance Project was approved on Sept. 1, 2016, by the Centers for Medicare and Medicaid Services (CMS) under the current National Coverage Determination.

For more information on the TCAR Surveillance Project, please see the documents below:

Project Press Release – September 2016

Project Coverage Letter from CMS – August 2016

http://www.vascularqualityinitiative.org/vqi-resource-library/tcar-surveillance-project/
Mid-Atlantic VSG News

**Mid-Atlantic Vascular Study Group**

**Mid-Atlantic VSG News**

**MAVSG Meetings 2016**

**Fall Meeting 2016 - Minutes/Presentation**

**Fall Meeting 2016 - Minutes**

**Fall Meeting 2016 - Presentation**
VQI Resource Library

The VQI has many resources available to help with implementing the VQI in your center, starting a regional group, and other topics. The menu on the left side provides links to these resources. If you don’t see what you are looking for, contact us.

Value of VQI Participation
Examples of evidence-based actionable steps that sites can take to evaluate and improve vascular outcomes:

- Demonstrating ROI with VQI
- Discharge Medication Flyer
- Value of Participation for Infra LOS
- Vancose Vein Registry Flyer
- Value of VQI Participation
- Value of Participation Lower Extremity
- Value of Participation EVAR LOS
- Value of Participation for CEA LOS

Reporting
Detailed analysis and reporting on outcomes and key risk factors based on M2S PATHWAYS and SVS PSO benchmarking at site and physician level. The VQI provides a suite of semi-annual reports to sites and physicians, monthly interim reports and flexible online real-time reporting.

- Sample Semi-Annual Regional Reporting
- Sample VQI Variation Reporting
- Sample Physician Reporting – Smoking Cessation
- Sample Center Opportunity Profile for Improvement Report

Click here for a listing of report topics.

Vascular Quality Research
Latest projects, publications and presentation based on VQI data:

- VQI National Publications – June 2016
- VQI National Presentations – June 2016
- VQI Approved Projects List – September 2016
- Sample RAC Completed Application – *NEW*
- Medicare Matched Blinded Datasets
- National Quality Research Dataset Request Process
- Regional Quality Research Dataset Request Process

Click here to see the VQI Medicare Matched Blinded Datasets available for quality research.

http://www.vascularqualityinitiative.org/vqi-resource-library/
VQI Risk Calculators
Online calculators to assess risk factors for EVAR, Open AAA, CEA and Infra VQI Registries

- **Endovascular AAA Risk Model**
- **Open AAA Risk Model**
- **Carotid Endarterectomy Risk Model**
- **Infra-inguinal Bypass Risk Model**

Data Integrity and Data Quality
Applications designed to reduce data entry time and improve data accuracy

- **Data Security – M2S PATHWAYS Platform**
- **Data Validation Process**
- **Data Import Service**
- **EPIC User Web Guide Notes**

Long Term Follow Up
Project reporting used to monitor vascular patient follow up to improve outcomes

- **VQI Participation Awards 2015**
- **VQI Pre LTFU Exclusions**

Regulatory Guidelines
Latest updates on how to use VQI Registries to meet regulatory requirements using VQI Registries and data

- **2016 PQRS Reporting Services**
- **2016 QCDR Measures**
- **VQI Registry Qualifies for “General Surgery” Registry Participation**
- **VQI and Meaningful Use**
- **Meaningful Use Registration of Intent Form**

Joint VQI/Industry Projects
Members and non-member sites are eligible for participation and associated payments. Please complete the form below if you are interested in participating in one of these projects.

- **TEVAR Project Site Questionnaire**
- **Lombard Aorfix Project Site Questionnaire**

Online Tools

- **Regional Quality Group Websites**
- **VQI Registry Login**
Data Quality and Integration

The VQI works with M2S to improve the data quality of the VQI data, and to develop data integration strategies and 3rd party relationships designed to simplify the data entry requirements for the VQI Registries.

To find out more about the data integration and data abstraction from 3rd parties, please click here. The SVS PSO does not endorse specific suppliers, but provides the information for the benefit of VQI members.

EPIC User Information

- EPIC User Web Guide Notes
- Sample VQI Epic SmartTexts 2015

Cerner Templates

- Carotid Stent Brief Op Note – Cerner Template
- Carotid Stent DC Summary – Cerner Template
- CEA Brief Op Note – Cerner Template
- CEA DC Summary – Cerner Template
- EVAR Brief Op Note – Cerner Template
- EVAR DC Summary – Cerner Template
