Workshop # 4: IMPACT Registry Update

Presenter Disclosure Information

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Joan Michaels RN, MSN, CPHQ

The following relationships exist related to this presentation:

No Disclosures

Objectives

• Discuss history of the IMPACT Registry
• Discuss the current status of the IMPACT Registry
• Discuss plans for the future of the IMPACT Registry
Steering Committee Members

- Dr. Gerard Martin - Chair
- Dr. Robert Beekman III
- Dr. Lee Benson (international site)
- Dr. Lisa Bergersen
- Dr. Ralf Holzer
- Dr. Kathy Jenkins
- Dr. John Moore
- Dr. Richard Ringel
- Dr. Jonathan Rome
- Dr. Robert Vincent
- Dr. Douglas Weaver (ex officio)

Partnerships and Alliances

Partnerships
- Society for Cardiovascular Angiography and Interventions
- American Academy of Pediatrics

Alliances
- The Society of Thoracic Surgeons
- Food and Drug Administration

Procedures Included

- Diagnostic Catheterizations
  1. Atrial Septal Defect Closures
  2. Patent Ductus Arteriosus Closures
  3. Pulmonary Valvuloplasty Procedures
  4. Aortic Valvuloplasty Procedures
  5. Coarctation of the Aorta Interventions
  6. Proximal Pulmonary Artery Stenting
Research & Publications

- Dr. John Moore - Chair
- Dr. Susan Foerster
- Dr. Andrew Glatz
- Dr. Ralf Holzer
- Dr. Joshua Kanter
- Dr. Joseph Kay
- Dr. Jacqueline Kreutzer
- Dr. Larry Latson

Location of Participants

Cumulative Enrollment
Does your Pediatric Cardiology Program Participate in the IMPACT Registry?
Next Steps
• Increase enrollment
• Modify data elements
• Add new modules: MAP-IT & Pulmonary Valve
• Discussion with MAP-IT
• Longitudinal Tracking, Risk Adjustment
• MOC

THANK YOU

Workshop 4:
IMPACT Registry Overview and Website Navigation
Objectives

1. Discuss the importance and function of each of the public webpages.
2. Discuss the importance and function of each of the private webpages.
3. Recognize and define unique terminology.

Inclusion & Exclusion Criteria

- Collect data on patient’s diagnosed with congenital cardiac disease
- Focused data collection on six specific interventions

Data Collection

A: Demographics (10)  G: Coarctation (13)
B: Episode Care (17)   H: AV Stenosis (23)
    Genetic/Cong (12) I: PV Stenosis (23)
    Risk Factors (11) J: PDA (11)
C: Cath Lab Visit (11) K: PA Stenting (30)
D: Procedure (30)     L: Adverse Events (31)
E: Hemodynamic (12)   M: Discharge (4)
F: ASD (9)
www.ncdr.com/

1. Participant Requirements
2. Data Collection
3. Software Vendors
4. Sample Reports
5. Data Quality
6. Learn More or Enroll
Data Collection

Software Vendors

Data Quality
Learn More or Enroll

Request for Information

To learn more about the following NCOR Registry, check out the details:

- IMPACT Registry
- PINNACLE Registry

For questions or assistance, please contact us:

- Email: info@ncor.org
- Phone: 1-800-123-4567

Registry by Clinical Focus

- ACTION Registry
- CARE Registry
- CathPCI Registry
- STS/ACC TVT Registry

For detailed information on the registries, please visit:

- ACTION Registry
- CARE Registry
- CathPCI Registry
- STS/ACC TVT Registry

Contact us for more details or to request additional materials.
Data Element Thresholds

Documentation:

• Searching for thresholds associated with data elements

• Can not locate the document
Question 1) Where are the thresholds associated with each data element listed?

1. Under the Administration tab
2. Under the Reports tab
3. Under the Data tab
4. Under the Resources tab

Data Element Thresholds

Documentation:
• Searching for thresholds associated with data elements
• Can not locate the document

Question: Where are the thresholds associated with each data element listed?

1. Under the Administration
2. Under the Reports tab
3. Under the Data tab
4. Under the Resources tab

Answer # 4: Under the Resources tab
Episode of Care vs. Cath Lab Visit

Documentation:
• Pt. admitted on Aug. 1, 2012
• Pt. in lab twice during admission

Question 2) Error reported in Quality Check indicates two overlapping admissions, how can I fix this?

1) Do not enter two Episodes, instead select “Add New Cath Lab Visit”
2) Only one lab visit is allowed per admission
3) Consult your vendor

Episode of Care & Cath Lab Visit

Documentation:
• Pt. admitted on Aug. 1, 2012
• Pt. in cath lab twice during admission

Question: “Error” indicates two overlapping admissions, how can I fix this?
1. Do not enter two Episodes of Care, instead select “Add New Cath Lab Visit”
2. Only one lab visit is allowed per admission
3. Consult your vendor
Answer #1: Do not enter two Episodes of Care, instead select “Add New Cath Lab Visit”

Deadlines and Discharge Dates

Documentation:
• ASD Closure performed 2/27/13
• Data deadline 2/28/13
• No discharge data yet, pt. remains inpatient

Question 3) I do not have a discharge date to complete data form. How can I get this patient submitted?

1. Leave the “Discharge Date” blank

2. Code the “Discharge Date” based upon the date the patient left the cath lab.
Deadlines and Discharge Dates

Documentation:
- ASD Closure performed 2/27/13
- Data deadline 2/28/13
- No discharge data yet, pt. remains inpatient

Question: I do not have a discharge date. How can I get this patient submitted?
1. Leave the “Discharge Date” blank
2. Code the “Discharge Date” based upon the date the patient left the cath lab.

Answer #1: Leave “Discharge Date” blank

Rationale:
Patients are included in the Data Quality Reports, submissions and Outcomes Reports based upon their discharge date.

This Episode will be included in the report once the pt is discharged.

Warnings vs. Errors

Documentation
- Data deadline is approaching
- QC lists pages of Warnings and Errors
- Data listed as Warnings are accurate
Question 4) How do I correct the Warnings?

1. Change data so they can be accepted by the DQR.
2. Warnings do not require any changes.
3. Warnings will fail the DQR. Delete those patients.

Warnings vs. Errors

Documentation:
- Data deadline is approaching
- QC lists pages of Warnings and Errors
- Data listed as Warnings are accurate

Question: How can I correct the warnings?

1. Change data so they can be accepted by the DQR.
2. Warnings do not require any changes.
3. Warnings will fail the DQR. Delete those patients.

Answer #2: Warnings do not require any changes

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You have not identified any Race choices for this Patient. Please confirm the data.
Rolling Four Quarters

Documentation:
• Found a mistake in data
• Pt. reported as deceased who was alive
• Pt. discharged two quarters ago

Question 5) Will corrections appear in the OR?
1. No, once deadline has passed, do not resubmit
2. Yes, you may always resubmit
3. Data must pass the DQR to appear in the next OR
4. Both answers 2 and 3 are correct.
Answer #4: Both answers 2 and 3 are correct.

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Vendor Submission

Documentation
- Using vendor for data entry
- Another hospital using NCDR online DCT submits data via the DCT
- I can not access that tool to submit hospital’s data

Question 6) How do I submit my data to the DQR if I use a vendor?

1. Submit via the online data collection tool by requesting access to perform this function.
2. Participants using a vendor submit via the “Upload Data Submissions” function within the website.
Vendor Submission

Documentation:
• Using vendor for data entry
• Another hospital using NCDR online DCT submits data via the DCT
• I can not access that tool to submit hospital’s data

Question: How do I submit my data to the DQR if I use a vendor?
1. Submit via the online data collection tool by requesting access to perform this function.
2. Participants using a vendor submit via the “Upload Data Submissions” function within the website.

Answer # 2: Participants using a vendor submit via the “Upload Data Submissions” function within the website.

Access to Website

Documentation:
• Trying to log on
• Unable to find DQR page for reports
• Unable to upload any data
Question 7) How do I gain access to the DQR page?

1. Contact NCDR to assign privileges
2. Contact your Vendor to assign privileges
3. Contact your Registry Site Manager to assign privileges

Access to Website

Documentation:

• Trying to log on
• Unable to find DQR page for reports
• Unable to upload any data

Question: How do I gain access to the DQR?

1. Contact NCDR to assign privileges
2. Contact your Vendor to assign privileges
3. Contact your Registry Site Manager to assign privileges

Answer #3: Contact your Registry Site Manager to assign privileges.
Request missing device

Documentation:
• Device used during closure is not on the list.
• I can not enter this procedure successfully without indicating the device used.

Question 8) How do I include a device that was used but is not found on the dropdown list of devices?
1. Contact your vendor so they can include the device on the list.
2. Contact NCDR so we can include the device on the list.
3. Delete this cath lab visit.
4. Manually type in the text field the device used.
Answer # 2: Contact NCDR so we can include the device on the list.

Thank you