

Anesthesiology Performance Improvement and Reporting Exchange (ASPIRE)

Quality Committee Meeting Notes – Monday, November 26, 2018

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| Abdullah, Arbi 'Ben' (Washington University) | Kheterpal, Sachin (MPOG) |
| Agarwala, Aalok (MGH) | Lacca, Tory (Michigan) |
| Applefield, Daniel (St. Joseph Oakland) | Ladd, Chris (MPOG) |
| Angel, Alan (Bronson Battle Creek) | Lagasse, Bob (Yale) |
| Aziz, Mike (Oregon) | LaGorio, John (Mercy Muskegon) |
| Bailey, Meridith (MPOG) | Lins, Steve (Bronson Battle Creek) |
| Berris, Josh (Beaumont Farmington Hills) | Louzon, Kathryn (Beaumont Royal Oak/Troy) |
| Biggs, Dan (Oklahoma) | Lucier, Michelle (Henry Ford) |
| Buehler, Katie (MPOG) | Malenfant, Tiffany (Beaumont Trenton/Wayne) |
| Clark, David (MPOG) | McKinney, Mary (Beaumont Dearborn/Taylor) |
| Collins, Kathleen (St. Mary) | Nachamie, Anna (Weill Cornell) |
| Coons, Denise (Bronson) | Nanamori, Masakatsu (Henry Ford Detroit) |
| Crawford, Joan (Mercy Muskegon) | Obembe, Samson (Cornell) |
| Cuff, Germaine (NYU Langone) | Pardo, Nichole (Beaumont Grosse Pointe) |
| Dardas, Kalle (Beaumont) | Poindexter, Amy (Holland) |
| Domino, Karen (University of Washington) | Poterek, Carol (Beaumont) |
| Egnatoski, Deborah (Beaumont) | Rensch, Robert (Beaumont Kalamazoo) |
| Goorin, Pattie (Sparrow) | Saager, Leif (MPOG) |
| Harwood, Tim (Wake Forest) | Schonberger, Rob (Yale) |
| Jason Haus (Beaumont Troy) | Shah, Nirav (MPOG) |
| Johnson, Ray (Beaumont Wayne) | Smith, Susan (Beaumont) |
| Heiter, Jerri (St. Joseph A2) | Studt, Lindsay (Beaumont) |
| Hitti, Nicole (Weill Cornell) | Tollinche, Luis (Memorial Sloan Kettering) |
| Horton, Brandy (A4) | Tyler, Pam (Beaumont Farmington Hills) |
| Johnson, Ray (Beaumont) | Vaughn, Shelley (Michigan) |

Agenda & Notes

1. **Minutes from October 22, 2018 meeting approved-** posted on the website for review.
Recording available as well.
2. **Roll Call:** Will contact QI Champions and ACQRs directly to inquire about participation status if missing. Other participants can review meeting minutes and contact Coordinating Center if missing from attendance record.
3. **Upcoming Events:**
 - a. *April 5, 2019 – MSQC/ASPIRE Collaborative Meeting*
 - i. Schoolcraft VistaTech Center
 - b. *July 26, 2019 – ASPIRE Collaborative Meeting*
 - i. Lansing, MI
 - c. *October 18, 2019 – MPOG Retreat*
 - i. Orlando, Florida
 - d. Total of 6 Quality Committee meetings in 2019:
 - i. Monday, January 28, 2019 at 10:00 a.m. Eastern
 - ii. Monday, February 25, 2019 at 10:00 a.m. Eastern

- iii. Monday, April 22, 2019 at 10:00 a.m. Eastern
- iv. Monday, June 24, 2019 at 10:00 a.m. Eastern
- v. Monday, September 23, 2019 at 10:00 a.m. Eastern
- vi. Monday, November 25, 2019 at 10:00 a.m. Eastern

4. **St. Joseph Mercy Hospital Oakland QI Story – Dr. Daniel Applefield & Cheryl Quinn (ACQR)**

- a. Using Trello to integrate MPOG's initiatives with SJMH Anesthesia resident quality improvement requirements
 - i. Started with p4p measures
 - ii. Adding MPOG toolkits for resident education and quality projects
 - iii. ASA difficult airway algorithm
- b. Design Resident Quality Improvement Projects to encompass the Aspire measures.
 - i. Lead resident presents toolkits to other residents and reviews failed cases. Residents submit in writing why the case failed and discuss ways to improve practice.
 - ii. Creating an instructional curriculum for the Anesthesia Residents where they police and educate themselves on monitoring the success of Quality Measures defined by MPOG
- c. Working on Transfer of Care in 2019 as well as PUL-02
 - i. Tidal volume chart currently on each anesthesia machine for quick reference
- d. Arranged Trello dashboard in order of importance and frequently used information
- e. Discussion:
 - i. All residents have signed in. Started initiative in October and will take time to see impact.
 - ii. Security clearance from hospital needed to use Trello? – No. There is no patient information on the Trello board however, everyone needs to get an official invite to gain access.
 - iii. Moderators can only edit information on the Trello dashboard. Not all members have access to move/add/delete information.
 - iv. Are residents using Trello via monthly feedback email or are they getting info from other sources?
 - 1. ACQR and QI champ review cases that have failed, point out major offenders and educate individually.
 - 2. Lead resident responsible for driving this project. Residents responsible for looking up their own dashboard to identify failures as well as through monthly feedback emails.

5. **2019 Plans**

- a. Work with selected sites to improve data quality for research and quality projects (data cleaning!)
 - i. Cleaning to ensure all sites are contributing minimum data set.
- b. Measure Plans:
 - i. Incidence of PONV in PACU

- ii. Glycemic Management- expand GLU 01 and 02 to preop/PACU
 - iii. Respiratory Complications in PACU
 - iv. SUS 01
 - v. CARD 03
 - vi. PUL 03/PUL 04 – Pulmonary bundle (PEEP and low tidal volume measure)
 - c. Continue work with MSQC- focusing on respiratory and infection complications
6. **Measure Update - PONV**
- a. Adding Reglan and Propofol infusion as acceptable anti-emetic for PONV-01
 - i. Based on formal vote from the Quality Committee
 - b. How often was Reglan used?
 - i. 65,000 cases out of 2.5M general anesthetics last 2 years (2.6% of cases)
7. **Feedback Needed – TRAN 02**
- a. TRAN-02 Summit Webex on December 5th @1500
 - b. **Success:** Hematocrit value documented as less than or equal to 30% and/or hemoglobin value documented as less than or equal 10 g/dL
 - c. **No hematocrit or hemoglobin checked within 6 hours of anesthesia end**
 - d. **CARD-02**
 - i. Added new Troponin concept for Cardiac Troponin I ng/L to the measure as sites are starting to adopt this new unit of measurement for Troponin I – check your mappings
 - ii. Working to see how High-sensitivity Troponin T plays into the measure
 - e. **New MOCA Homepage**
 - i. Located at <https://mpog.org/quality/moca/>
 - ii. Includes Enrollment button and current MOCA status view for those who have already enrolled.
8. Reach out to the coordinating center with additional registry recommendations that MPOG may have a blind eye to.
- a. MPOG currently working on gathering SRTR data.

Meeting concluded at 10:46am