

August 1, 2018

Upcoming Collaborative-Wide Meeting

Where: Grand Valley State University
Eberhard Center
301 Fulton Street, W
Grand Rapids, MI 49504

When: Friday, September 7th

Current MEDIC Sites: 9:30a - 2p
Prospective MEDIC Sites: 10:30a - 3p

Who: All MEDIC site Clinical Champions, Abstractors, BCBSM Representatives, MEDIC Coordinating Center Team, and representatives from prospective MEDIC sites

Why: Primary goals for this meeting include the following:

Head Injury Outcomes: Data analyses-led discussion around head injury imaging outcomes and head injury ED-to-hospital admissions as a balancing measure

Measure Update: Discussion of pediatric respiratory illness and CXR measure revisions per the Pediatric Committee

Recruitment & Networking: Introduction to, and networking with, prospective new MEDIC sites including:

- Spectrum Health Butterworth Hospital - Grand Rapids
- Bronson Methodist Hospital - Kalamazoo
- Metro Health Hospital - Wyoming
- Helen DeVos Children's Hospital - Grand Rapids
- UP Health System - Marquette
- Sparrow Hospital - Lansing
- Henry Ford Allegiance Health - Jackson
- Ascension Providence Hospital - Southfield

In this issue:

- Sept 7 Meeting Preview
- Directors' Column
- Data Audit Results
- Posters & Publications
- M-PATH Update
- Spotlight Publication
- Dates to Remember

Directors' Column

It's August in Michigan. You finally made it to a long weekend. The car is packed, the weather forecast is perfect, and you're ready to hit the road! As you merge onto the freeway, you feel your brain switching to vacation mode until... "stay on I-75 North for 214 miles." Oof. The robot voice jolts you back to reality with a friendly reminder of just how far you have to go before reaching your destination.

We can imagine there are times when the road to our collaborative QI goals seems a bit like I-75 in the summer. Thanks to the wizards of Google, you have a map of the fastest route possible, built with all the most up-to-date information. The promise of a successfully executed summer vacation motivates your thoughtful planning, packing, and patience while driving. And yet, inevitably you know that even Google can't predict every construction slow down or traffic jam. Yet you press on because despite these challenges the outcome is worth it.

We are grateful for your commitment to partnering and collaborating to achieve our collective goals. The MEDIC team is working hard to build our long distance, turn-by-turn maps, while incorporating all the most up-to-date data, clinical evidence, and QI strategies. We look forward to continuing to share these roadmaps with you in the next few months, all the while supporting and learning from you on this quality improvement journey.

- Michele & Keith

Abstracted Data & Database Audit Highlights

The MEDIC site abstraction audits for 2018 are complete! A total of **9,524 data elements** were reviewed between June 4th and July 3rd. **The average collaborative score was an impressive 98%! Thank you to the sites for facilitating remote EMR access, and to the abstractors for doing such thorough abstraction.**

The 2018 audit of the MEDIC database is also complete! We disseminated individual site-level results via email on 7/30/18. **All sites must make the necessary mapping changes in time for their October data upload.** We saw similar issues across the board ranging from missing vitals to missing providers. Among other reasons, quality data is crucial to our success as a collaborative because it affects our ability to accurately assign cohorts, report performance at both the collaborative and physician levels, and prepare comprehensive PATH reports including admissions data. **If you have questions concerning the database audit results, please contact Emily White (enwhite@med.umich.edu).**

Publications & Posters

We would like use this newsletter as an opportunity to recognize publications, posters, and presentations about MEDIC- and PATH-related work, created by our sites and Coordinating Center staff. Please send any future items you wish to have highlighted to mhogikya@med.umich.edu, for inclusion in subsequent newsletters.

- [Supporting Clinical Pathway Development within the Michigan Emergency Department Improvement Collaborative \(MEDIC\): The Program on Alternatives to Hospitalization \(PATH\)](#), Barsan Research Forum Poster, April 2018
- [Measuring Baseline Performance and Practice Variation in a Novel, Statewide, Physician Payer Quality Network Partnership for Opportunities to Improve Emergency Care Quality: Benchmarking the Michigan Emergency Department Improvement Collaborative \(MEDIC\)](#), Academy Health Annual Research Meeting Poster, June 2018
- [Practice Variation in Emergency Department \(ED\) Chest X-ray Use for Children with Common Respiratory Illnesses: Baseline Performance from the Michigan Emergency Department Improvement Collaborative \(MEDIC\), a Clinical Registry of Children's and General Hospitals](#), Pediatric Academic Societies Annual Meeting Poster, May 2018

M-PATH Update

Thank you to all sites who completed the **Environmental Scan 2.0!** We encourage you to view the results as we update the **Our Partners** page of the [PATH website](#). We are also collecting PATHway Toolkits from our sites, and will be publishing them in the **PATHway Portfolio** section of the PATH website. Take a look!

Spotlight Publication: Peer Influence in QI Work

Arguably one of the toughest challenges we face in quality improvement is changing human behavior. Providers, patients, caregivers, family members, administrators, payers—the list of human stakeholders involved in any given QI project could go on. Attached to this message is one article that we found to be very applicable to the great QI work you all do with MEDIC. We look forward to hearing your thoughts!

Dates to Remember:

- Tuesday August 14, 2018 Clinical Champion Call @ 10 am
- Thursday August 16, 2018 Abstractor Quarterly Call @ 11 am
- Friday September 7, 2018 Collaborative Wide Meeting @ GVSU

If needed, please contact **John Didyk (johndidy@med.umich.edu)** for calendar invitations to the above meetings.