

Learning Together



MSQC

Michigan Surgical Quality
Collaborative



ASPIRE

Anesthesiology Performance Improvement and Reporting Exchange

- DATA COLLABORATION
- ASPIRE UPDATES
- MSQC UPDATES



Your comments/ feedback



Text MSQC2017 To 22333

Integration of ASPIRE and MSQC Data



1. Opioid Management
2. Fluid Balance
3. Glucose Management
4. Surgical Site Infections
5. Patient Reported Outcomes



Enhanced
Recovery



Current State



MSQC Patient Reported Outcomes

Overall, how would you rate your satisfaction with your experience after surgery?
 0 - Extremely Dissatisfied 1 2 3 4 5 6 7 8 9 10 - Extremely Satisfied

Do you regret your decision to undergo surgery?
 1 - Strongly Regret 2 3 4 5 - Absolutely No Regret

Since deciding to have surgery, I am:
 1 - Very Much Improved 2 - Much Improved 3 - Minimally Improved 4 - No Change 5 - Worse 6 - Much Worse 7 - Very Much Worse

Please rate your pain at the site of your surgery by marking the number that best describes your pain on average over the last week.
 0 - No Pain 1 2 3 4 5 6 7 8 9 10 - Worst Pain Imaginable

Please rate your overall body pain by marking the number that best describes your pain on average over the last week.
 0 - No Pain 1 2 3 4 5 6 7 8 9 10 - Worst Pain Imaginable

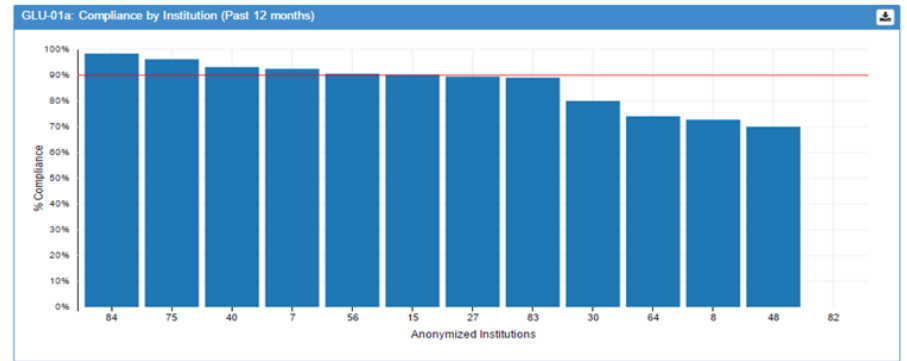
What percent recovered do you feel that you are now?

How many weeks after your surgery were you able to return to most (about 75%) of your daily activities?

How many weeks after your surgery were you able to return to all of your daily activities?

Do you work at a job more than 20 hours a week?
 Yes No

GLU-01a: High Glucose Treated

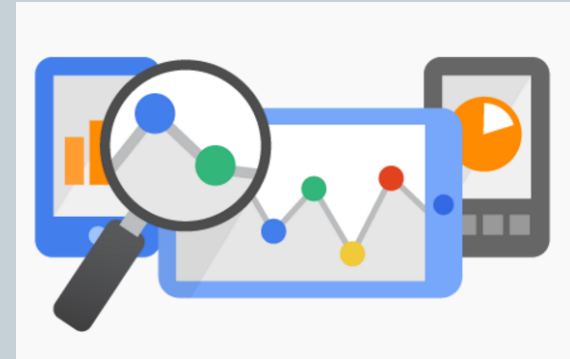
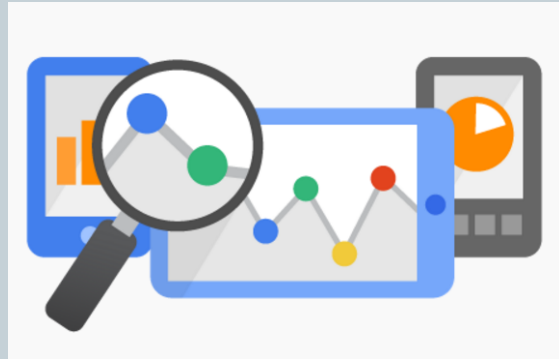


ORIGINAL ARTICLE

Population-based Assessment of Intraoperative Fluid Administration Practices Across Three Surgical Specialties

Scott E. Regenbogen, MD, MPH,*†‡§ Nirav J. Shah, MD,† Stacey D. Collins, MA,§
 Samantha Hendren, MD, MPH,*†§ Michael J. Englesbe, MD,*§ and Darrell A. Campbell Jr, MD§

Enable analytics for each CQI participating site



ASPIRE Updates



Upcoming Events



Friday, July 21, 2017

ASPIRE Meeting

Lansing Community College

Lansing, MI

Friday, October 20, 2017

MPOG/ASPIRE Retreat

Boston, Massachusetts



Call for QI Stories

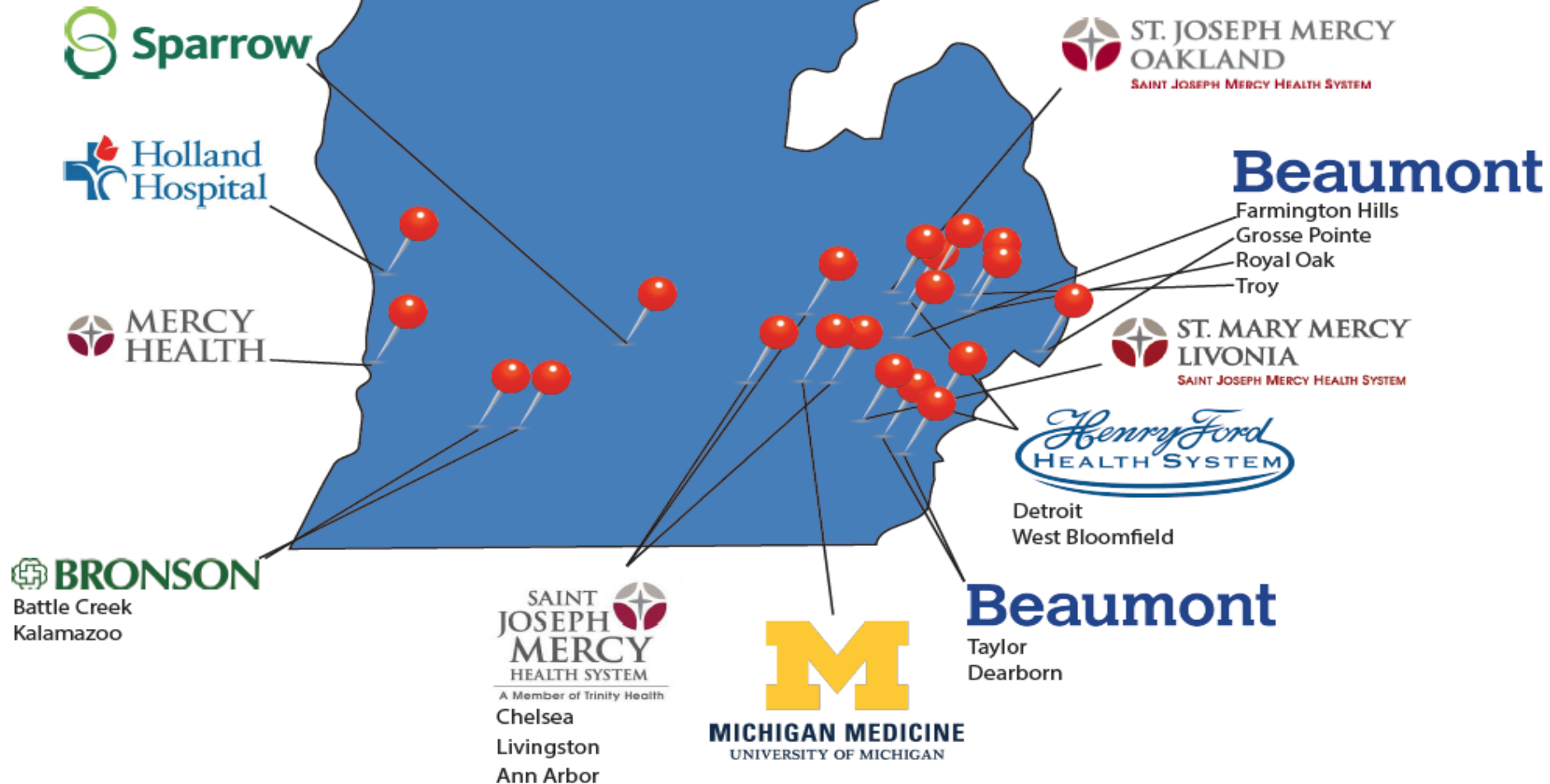


- Share your QI successes/ lessons learned with other sites
- Generate ideas for new projects



Cohort 3 sites on track

Beaumont Grosse Pointe
Henry Ford Detroit
Henry Ford West Bloomfield



New Measure: Temp 03 (MIPS 424)

Transfusion Management

Blood Pressure

TRAN-01: Your Institution's Performance (Past 12 months)

✘ 79% Target 90%

TRAN-02: Your Institution's Performance (Past 12 months)

✘ 85% Target 90%

BP-01: Your Institution's Performance (Past 12 months)

✔ 99% Target 90%

BP-02: Your Institution's Performance (Past 12 months)

✔ 94% Target 90%

Pulmonary

Medication Overdose

Fluids

PUL-01: Your Institution's Performance (Past 12 months)

✔ 98% Target 90%

MED-01: Your Institution's Performance (Past 12 months)

✔ 100% Target 95%

FLUID-01-NC: Your Institution's Performance (Past 12 months)

ℹ 99%

FLUID-01-C: Your Institution's Performance (Past 12 months)

ℹ 82%

Normothermia

AKI

TEMP-01: Your Institution's Performance (Past 12 months)

✘ 90% Target 90%

TEMP-02: Your Institution's Performance (Past 12 months)

✘ 73% Target 90%

TEMP-03: Your Institution's Performance (Past 12 months)

✔ 99% Target 90%

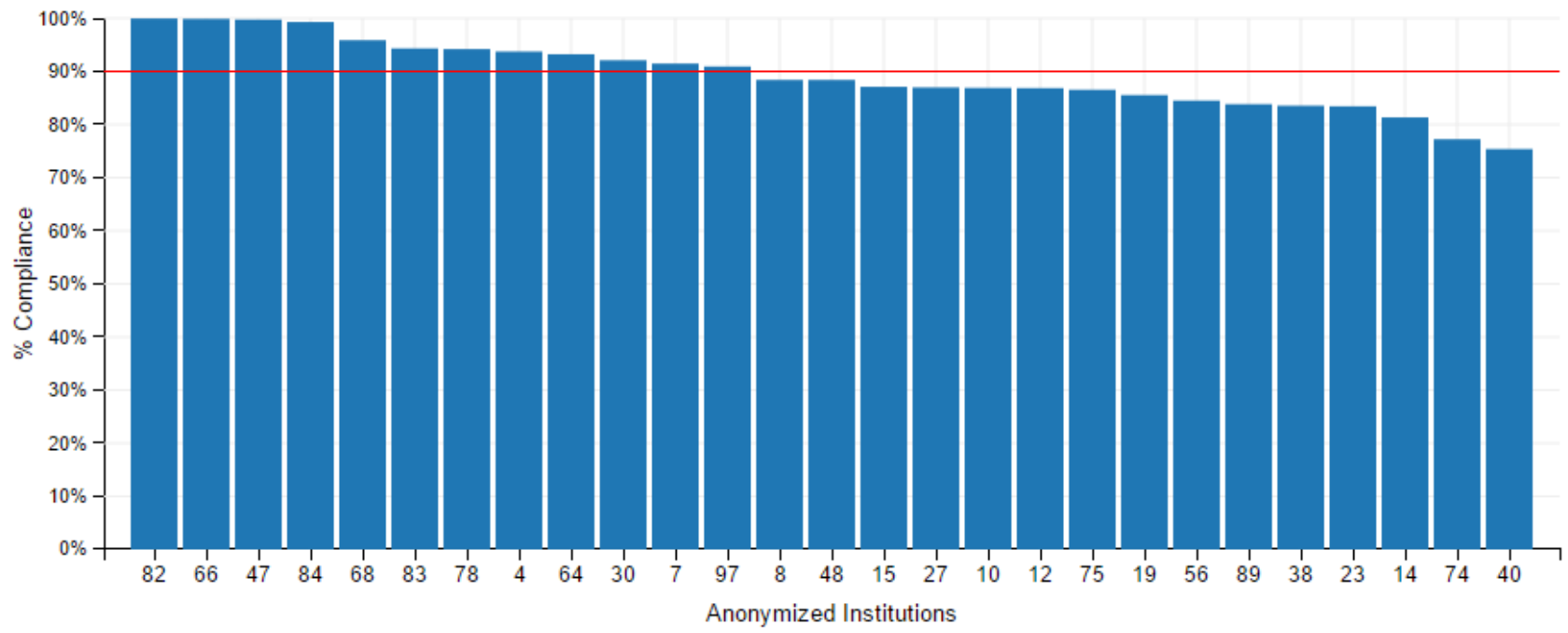
AKI: Your Institution's Performance (Past 12 months)

✔ 91% Target 90%

New Measure: Temp 03 (MIPS 424)



TEMP-03: Compliance by Institution (past 12 months)



Updated Provider Feedback e-mail

ASPIRE

Anesthesiology Performance Improvement and Reporting Exchange

Hello John Doe,

Below is your ASPIRE report for **2/1/2017 to 2/28/2017**. For a case-by-case breakdown of cases that fail a particular measure, click on the graph's label and you will be taken to our reporting website (ASPIRE login required).

If you have any questions or feedback please send them to anes-aspire@med.umich.edu. Thank you for your participation in ASPIRE.

Sincerely,
The ASPIRE Team

Your Performance vs All Other Attendings 2/1/2017 to 2/28/2017

[NMB-01: Train of Four Taken](#)

You, 83.3% (10 / 12), Previous month: 100.0%

All Other Attendings, 96.3% (1713 / 1778), Previous month: 95.6%

[NMB-02: Reversal Administered](#)

You, 100.0% (12 / 12), Previous month: 100.0%

All Other Attendings, 99.2% (1753 / 1768), Previous month: 99.5%

[PUL-01: Low Tidal Volume](#)

You, 100.0% (5 / 5), Previous month: 100.0%

All Other Attendings, 98.5% (1218 / 1236), Previous month: 98.3%

[BP-01: Low MAP Prevention](#)

You, 100.0% (32 / 32), Previous month: 100.0%

All Other Attendings, 98.8% (5391 / 5457), Previous month: 98.8%

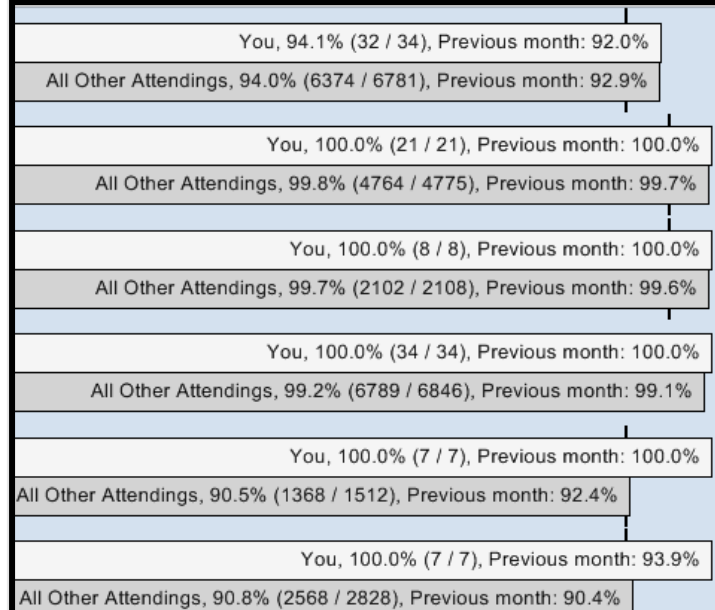
Frequently Asked Questions

[Why am I receiving this?](#)

[How were these measures chosen?](#)

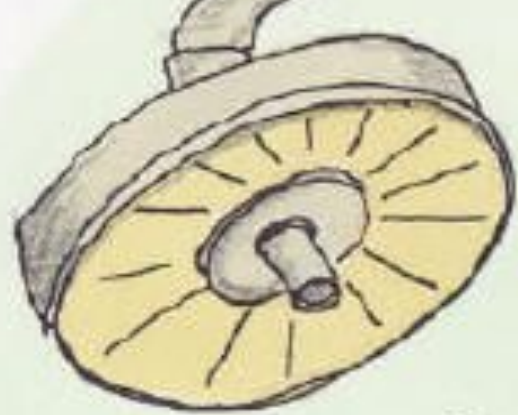
[How are these measures defined?](#)

[Does anyone else have access to these results?](#)



asures are not displayed since they were not encountered during this time period: a, TRAN-01, TRAN-02, FLUID-01-C

notes that the difference between your performance and everyone else's was icant.



My nose does not Itch
My nose does **NOT** Itch



Rancy ©
2006

Pediatric Anesthesiology Committee



MSQC Updates



SCQR Meeting

July 14, 2017



KELLOGG CONFERENCE CENTER, EAST LANSING, MI

KATHERINE ROWELL, MS, MHA

- EFFECTIVE COMMUNICATION WITH YOUR DATA
 - HANDS ON – USING YOUR DATA

BRING A LAPTOP



2017 MSQC Annual Conference



Registration opens week of May 8

MSQC 2017
CONFERENCE

Boyne Mountain Resort • Boyne Falls, Michigan
October 4-6, 2017

OCTOBER 4-6 • 2017

SAVE THE DATE

Boyne Mountain Resort • Boyne Falls, Michigan

MSQC Conference - Call For Abstracts

Present a poster at the MSQC Conference in October
to showcase your MSQC work!



- ~ Innovative QI projects
- ~ Patient education materials
- ~ Implementing best practice
- ~ Research in support of QI

Find out more: www.msqc.org/conference

MSQC Conference - Shark Tank



Got an innovative idea to improve surgical care?
Throw it to the sharks!

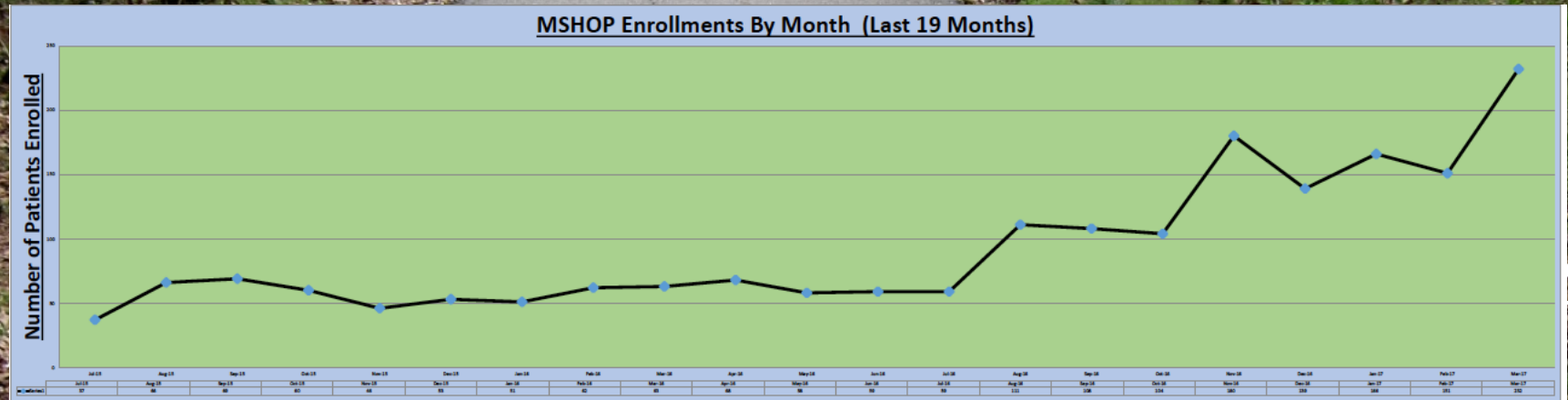


www.msqc.org/conference



MSHOP

Michigan Surgical & Health Optimization Program



helping patients train for surgery

OPEN

Opioid Prescribing Engagement Network

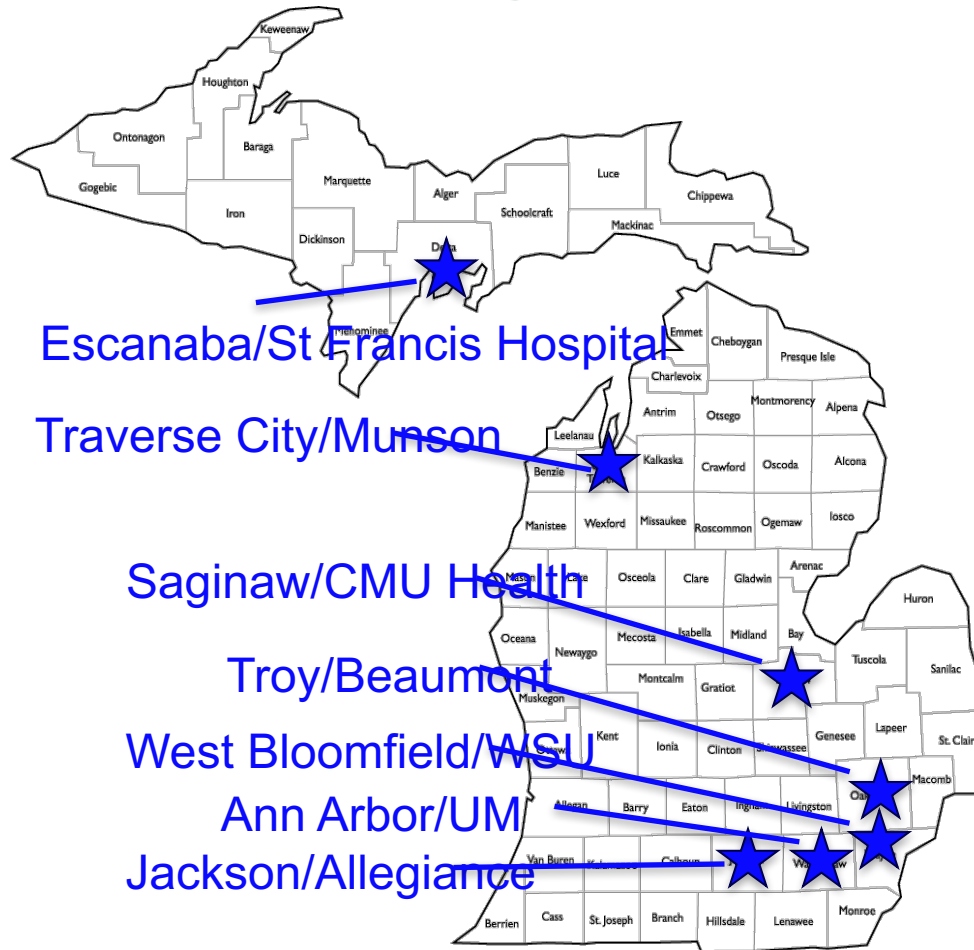
engaging patients, educating providers, protecting communities



6%

30%

Opioid Recovery Drive – May 20, 2017





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 **Blue Cross
Blue Shield
Blue Care Network
of Michigan**

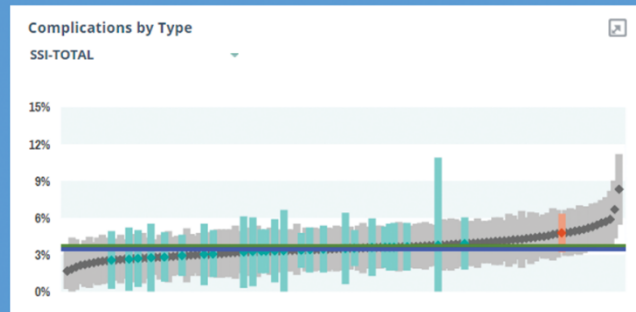
Nonprofit corporations and independent licensees
of the Blue Cross and Blue Shield Association

ASPIRE
Anesthesiology Performance Improvement and Reporting Exchange

MSQC Surgeon-Specific Reports



If this were your performance, wouldn't you want to know?



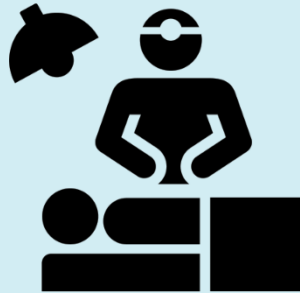
Enroll in Surgeon-Specific Reports to see your rates.

www.msqc.org/surgeon-specific-reports

MSQC Surgeon Video Review Project



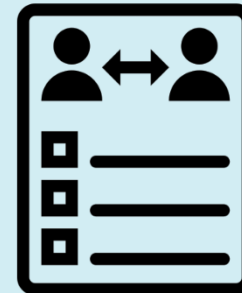
MSQC Surgical Video Coaching Project



Video-record your
laparoscopic
colectomy



Upload your
video to be edited
and prepared
for review



Evaluate your peers'
videos & your peers
will evaluate yours

msqc.org/surgeon-video-coaching

Patient Reported Outcomes Pilot



Thank you to our 19 pilot site participants!

Bronson Battle Creek Hospital	Munson HealthCare Grayling Hospital
Covenant HealthCare	Munson Medical Center
Genesys Regional Medical Center	ProMedica Bixby Hospital
Henry Ford Allegiance Health	ProMedica Monroe Regional Hospital
Henry Ford West Bloomfield Hospital	St. John Providence
Hurley Medical Center	St. Joseph Mercy Ann Arbor
Lakeland HealthCare	St. Joseph Mercy Chelsea
McLaren – Lapeer Region	St. Joseph Mercy Livingston
Mercy Health Saint Mary's	St. Joseph Mercy Oakland
	St. Mary's of Michigan