

# ONTARIO SURGICAL QUALITY IMPROVEMENT NETWORK UPDATE

## SINCE JANUARY 2015

33

Hospital sites in NSQIP-ON

20

Sites enrolled in IHI Open School  
+2 since June 2016

13

Sites enrolled in IDEAS 2-day program

24

Sites that have implemented/engaged ERAS\*

27

Sites that have created a SQIP†

334

Total # of ON-SQIN team members  
+5 since August 2016

43,609

Accumulated cases entered in NSQIP  
+9158 since August 2016

\*Applicable to adult hospital sites; †Includes sites that joined prior to March 2016

NSQIP-ON: National Surgical Quality Improvement Program - Ontario

IHI OPEN SCHOOL: The Institute for Healthcare Improvement Open School

IDEAS: Improving & Driving Excellence Across Sectors

ERAS: Enhanced Recovery After Surgery

SQIP: Surgical Quality Improvement Plan

ON-SQIN: Ontario Surgical Quality Improvement Network

NSQIP: National Surgical Quality Improvement Program

## HIGHLIGHTS

■ Congratulations to ON-SQIN's Surgical Clinical Reviewers (SCRs), who are in the process of completing their 2016 Certification Exam. Your commitment to the Ontario Collaborative of the National Surgical Quality Improvement Program (NSQIP-ON) is outstanding and gives us confidence in the quality of our data.

■ Hospital sites who joined NSQIP-ON before March 2015 repeated their initial quality improvement (QI) capacity assessment. Compared to baseline results, these sites show a 77% overall increase in their capacity for QI. This group has also completed their year-end Surgical Quality Improvement Plans (SQIPs), and have successfully demonstrated the power of leveraging data for surgical QI.

■ The eight hospitals who joined NSQIP-ON in March 2016 have submitted their initial SQIPs. The most common area of focus for surgical QI is reducing unplanned readmissions, surgical site infections, and urinary tract infections.

■ A Quality Standard (QS) for wound care is being developed. There may be an opportunity to leverage your NSQIP data and QS at your hospital to improve wound care.

## What's Happening In the Surgical QI Community?

■ In order to align the SQIP process, *all* hospital sites, regardless of when you joined ON-SQIN, are invited to submit an initial SQIP in January 2017. This will allow all NSQIP-ON members to share change ideas and work together to improve surgical care. Those who submitted their first SQIP in August/September 2016 can resubmit this plan with updated data.

■ Special thanks to Lisa McDuff for contributing to September's Surgical Clinical Reviewer call ([Generating and Using On Demand Risk Adjusted Reports](#)). Lisa shared not only tips for pulling these reports, but also provided examples of how this data is leveraged to drive improvements at the North Bay Regional Health Centre.

■ At Health Quality Transformation on October 20th, 2016, [Dr. Tim Rutledge](#) moderated a session (with a panel including [Dr. Kyle Kirkham](#), [Dr. Robin McLeod](#), and [Dr. Tim Jackson](#)) called "How Audit and Feedback Can Improve Surgical Quality" to discuss how data can be used to drive change in surgical quality.

■ Don't forget to register for the [Ontario Surgical Quality Conference 2016](#) (November 4th, 2016 at the Chestnut Residence and Conference Centre in Toronto). The conference will be an opportunity for surgical teams to exchange ideas and work together to improve surgical outcomes. The overarching themes for the day include:

- Learning from the experience of others and how data and quality improvement can drive change in surgery
- Discovering QI initiatives currently underway in the province
- Identifying data that can be used to transform surgical quality at the local and system levels
- Actively participating in the collaborative to improve quality and help ensure sustainability

■ [QBP Connect](#) has recently launched! QBP Connect is your source for evidence-based tools and resources to support the adoption of quality based procedures (QBPs). Check online for numerous QBP adoption tools and resources, and to join the new QBP adoption community of practice.

## Interested In Building QI Capacity In Your Surgical QI Teams?

■ Click on the following links for more information on [IHI Open School](#).

## Featured Hospital QI Initiatives

Hospital site visits help us identify innovations driven by National Surgical Quality Improvement Program (NSQIP) data to share with ON-SQIN. Some of the change ideas that emerged from these visits are mentioned below.

### Sioux Lookout Meno Ya Win Health Centre

In [Sioux Lookout](#), the Surgical QI Team at the Meno Ya Win noted that the question "Has the patient smoked in the past year?" from the NSQIP 30-day post-operative survey can be used to align their NSQIP work with the hospital's smoking cessation program and other quality initiatives.

### North Bay Regional Health Centre

[North Bay Regional Health Centre](#) uses NSQIP data to drive and inform multiple quality improvement initiatives at their hospital. At the monthly Surgery Meeting, the Vice President, Clinical Services and Chief Nursing Executive and Chief of Staff are brought up to date with NSQIP data. Data are also reviewed with staff at monthly NSQIP steering committee meetings which include representatives from the hospital executive team, surgeons and nursing staff, as well as the Surgical Clinical Reviewer and Administrative Coordinator. Further, the Surgery Department notes the NSQIP surgical site infection metrics on their department scorecard. During a recent site visit, the team related that they had adjusted the variables in NSQIP to align with both the operating measures in QBPs and the overall QI strategy of the hospital. A tour of the hospital strategy room showcased how QI initiatives are integrated throughout different departments in the hospital. All of the QI initiatives in each department are listed with status updates and all inter-department resources involved are represented by a magnet beside the initiative, thus encouraging integration and reducing silos.

To learn more about ON-SQIN and how you can get involved, please [visit our website](#) or contact [NSQIP@hqontario.ca](mailto:NSQIP@hqontario.ca)

If you would like to add something to our newsletter, please email [NSQIP@hqontario.ca](mailto:NSQIP@hqontario.ca)

Past issues of the Ontario Surgical Quality Improvement Network Newsletter can be found [here](#)

## UPCOMING EVENTS

### NOVEMBER 4, 2016

The [Ontario Surgical Quality Conference 2016](#) will be held at the Chestnut Residence and Conference Centre in Toronto on November 4th, 8-5pm.

### NOVEMBER 14, 2016

The next scheduled SCR monthly call is November 14th, 9-10am. The subsequent monthly call is December 12th, 9-10am.

### NOVEMBER 16, 2016

[Register](#) for the webinar "Project Charter – what is its role and how to develop one that will support your QI work" by the Improving & Driving Excellence Across Sectors (IDEAS) team. The webinar will be held on November 16th, 4-5pm.

### NOVEMBER 22, 2016

The next scheduled Surgeon Champion monthly call is November 22nd, 4-5pm.

### WINTER 2017

The next ON-SQIN Newsletter will be released in winter 2017. Please email us at [NSQIP@hqontario.ca](mailto:NSQIP@hqontario.ca) to share your hospital's work in this newsletter.