

# Ontario Surgical Quality Improvement Network

ISSUE 09  
Winter 2018

31

Hospital sites in NSQIP-ON

75

ON-SQIN members on Quorum

09

Average number of participants in monthly SC calls

18

Average number of participants in monthly SCR calls

275

Number of delegates at the Surgical Quality Improvement Conference in Toronto

214

Total number of ON-SQIN members

94,272

Accumulated cases in Ontario entered into NSQIP  
(+5,562 since November 2017)

NSQIP-ON: National Surgical Quality Improvement Program - Ontario

ERAS: Enhanced Recovery After Surgery

IHI OPEN SCHOOL: The Institute for Healthcare Improvement Open School

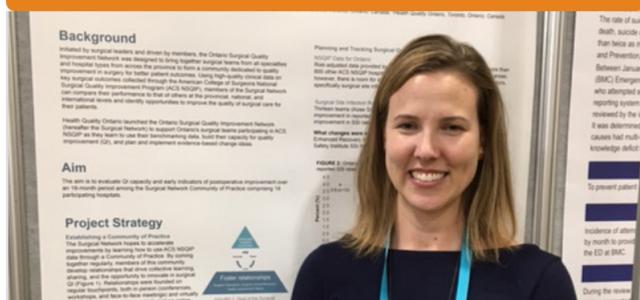
SQIP: Surgical Quality Improvement Plan

IDEAS: Improving & Driving Excellence Across Sectors

NSQIP: National Surgical Quality Improvement Program

ON-SQIN: Ontario Surgical Quality Improvement Network

## Highlights



Tricia Beath, ON-SQIN program delivery team member, represented Health Quality Ontario and ON-SQIN at the Institute for Healthcare Improvement's 2017 National Forum in Orlando, Florida, in December 2017.

- A recent story in the University Health Network's (UHN's) [Newsroom](#) spoke to the value of data as a driver for change and highlighted the organization's involvement with ACS NSQIP as an example of measuring performance and setting benchmarks. The article pointed to many of UHN's successes with the program, including reducing their rate of emergency department return visits by roughly 20% in 2016 after implementing small but effective postsurgical processes (e.g., improving discharge education for patients and staff). Read the full article [here](#).
- New surgical quality improvement teams are joining ON-SQIN! Interest in surgical quality improvement is growing—Health Quality Ontario is working with the Ministry of Health and Long-Term Care to expand ACS NSQIP and the Surgical Network in Ontario. Details on the program's expansion will be shared in the coming months.
- The "Committed to Better: Reducing Infections after Surgery" campaign has been launched, with a goal of improving patient care by reducing infections after surgery, specifically SSI, UTI, and pneumonia. Teams across the province will accelerate meaningful improvements in these three areas and lead the implementation and spread of best practices related to infection prevention. The goal of the campaign is to work together as a provincial collaborative to reduce infections by 20%, and teams are encouraged to share their resources and lessons learned on [Quorum](#).

## Coming Up

### Conferences

The annual Ontario Surgical Quality Summit will take place Friday, May 4, 2018, in Toronto.

The annual Ontario Surgical Quality Conference will take place November 2, 2018, in Toronto.

The 2018 ACS Quality and Safety Conference will take place July 21–24, 2018, in Orlando, Florida.

### Calls

The next Surgical Clinical Reviewer call: Monday, March 5, 2018, at 9 am.

The next Surgeon Champion call: Tuesday, February 27, 2018, at 7 am.

### ON-SQIN Newsletter: Spring 2018

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

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



The new Surgical Quality Improvement Plan (SQIP) Navigator tool has launched this month, simplifying and standardizing the SQIP creation process.

- Health Quality Ontario is pleased to announce the launch of a new online tool to automate the submission of Surgical Quality Improvement Plans (SQIPs). A webinar took place on February 12, introducing ON-SQIN members to the new SQIP Navigator, which will simplify and standardize the SQIP creation process and ensure all teams are reporting on the same data at the same time for the same period. This tool will also provide a more accurate picture of the impact of members' surgical QI work across the province. A reminder that the 2018/19 SQIPs are due on April 1.
- Mary Yanchuk, Quality Manager at Health Sciences North, and her surgical quality improvement team have been helping a new SCR at Thunder Bay Regional Health Sciences Centre accelerate her orientation by meeting with her weekly, answering questions, and lending support. Leveraging the power of the collaborative is especially important, which is why NSQIP-ON has started a mentorship program for SCRs as they start in this complex role. Supporting a new SCR as they begin to enter data and sharing lessons learned can be a very rewarding experience for both the mentor and mentee. To date, 18 formal mentoring relationships have been developed as part of the program and several more informal connections have been made. To learn more about the ON-SQIN mentoring program email [NSQIP@HQOntario.ca](mailto:NSQIP@HQOntario.ca).
- Congratulations to London Health Sciences – University Hospital for joining the Agency for Healthcare Research and Quality (AHRQ) Safety Program for Improving Surgical Care and Recovery (ISCR).
- The American College of Surgeons issued a call for abstracts for the 2018 Quality and Safety Conference, which is taking place July 21–24, at the Hyatt Regency Orlando in Florida. Has your surgical quality improvement team submitted an abstract? Email us at [NSQIP@hqontario.ca](mailto:NSQIP@hqontario.ca) and share your team's submission.

## Featured QI Initiatives



Patrick Van Rooyan, Data Specialist at Peterborough Regional Health Centre.

### Peterborough Regional Health Centre

At the Peterborough Regional Health Centre (PRHC), surgical quality improvement meetings are held monthly and each team member is prepared to provide updates on their quality improvement initiatives pursuant to their goal of reducing postsurgical infections. At the January meeting, progress was shared on the implementation of best practices related to normothermia, antibiotic redosing, and use of separate closing trays, and the results of an operating room audit were summarized. Staff education on these topics have facilitated the uptake of these best practices, particularly the use of warming blankets to promote normothermia, which has garnered positive patient feedback. The PRHC interprofessional team was one of 66 hospitals recognized by the ACS for "Meritorious Outcomes" in surgical patient care in 2016. Patrick Van Rooyan, Data Quality Specialist (shown above), was named Most Valuable Player at the 2017 Ontario Surgical Quality Conference for his many contributions to the Surgical Network and his leadership at PRHC.

### Leveraging Features of the NSQIP Workstation

- After noticing an unexpected case outcome, Tina Carr from Markham Stouffville Hospital uses the "Case Occurrence Report" to better understand the anticipated risk of postoperative occurrences.
- Mary Yanchuk, Quality Manager of the surgical program at Health Sciences North, and her team are using the ACS NSQIP Surgical Risk Calculator as part of a hospital-wide review of mortalities.
- The team at Hamilton Health Sciences has developed custom fields to review compliance with the *Safer Healthcare Now!* SSI bundle. Millie Walker, SCR at Hamilton Health Sciences, notes that this process simplifies audit and feedback and helps promote adherence to this evidence-based practice.

Do you have experience using these or other features of the workstation? Would you like to learn more? Email [NSQIP@HQOntario.ca](mailto:NSQIP@HQOntario.ca).

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).

Past issues of this newsletter can be found [here](#).

Health Quality Ontario

Let's make our health system healthier

