

Ontario Surgical Quality Improvement Network

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48

Number of hospital sites in NSQIP-ON

31

Number of hospital sites that created a 2017/18 SQIP

10

Number of teams working on UTI prevention

26

Number of teams working on SSI prevention

04

Number of teams working on pneumonia prevention

335

Total number of ON-SQIN members

30

Number of mentoring relationships that have been formed through ON-SQIN

NSQIP-ON: National Surgical Quality Improvement Program - Ontario

SQIP: Surgical Quality Improvement Plan

ON-SQIN: Ontario Surgical Quality Improvement Network

NSQIP: National Surgical Quality Improvement Program

Highlights



Dr. Duncan Rozario, Surgeon Champion at Halton Healthcare, published an article in the *Canadian Journal of Surgery* on the importance of a good patient experience.

MyPractice: Orthopedic Surgery is a confidential, personalized audit-and-feedback report that reviews opioid prescribing patterns of orthopedic surgeons who perform hip and knee replacement surgery. Surgeons will have the opportunity to compare their prescribing data against that of their peers, and targeted suggestions on how to effectively reduce the quantity of opioids prescribed after surgery are available. [Sign up](#) by March 15, 2019, to receive your individualized report.

Save the date: The fourth annual Ontario surgical quality meeting will take place on Friday, June 7, 2019, from 1 p.m. to 5 p.m. in Toronto (virtual attendance is also available). The afternoon will be spent celebrating the Surgical Network's year-long efforts to reduce infections postoperatively by 20%. Final results will be revealed and celebrated. The meeting will also serve as the first in-person touchpoint for the next Committed to Better collaborative campaign on reducing opioids after surgery (details to follow).

Choosing Wisely Canada recently launched their "Diving into Overuse in Hospitals" campaign to address unnecessary testing and treatment in hospital settings. Hospitals participating in this national campaign can receive access to a wealth of resources, including a starter kit, webinars, and other supports. To learn more and to become a designated "Choosing Wisely Canada hospital" visit their [campaign website](#).

Coming Up

- [SQIP Navigator Training](#): March 4, 2019 at 12 p.m.
- Surgical Quality Improvement Plans are due April 1, 2019
- Upcoming Surgical Clinical Reviewer calls: April 8, 2019, and May 13, 2019, at 9 a.m.
- Upcoming Surgeon Champion calls: February 26, 2019, and March 26, 2019, at 7 a.m.
- Surgical quality meeting: Friday, June 7, 2019, from 1:00 p.m. to 5:00 p.m.

ON-SQIN Newsletter: Spring 2019

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

What's Happening in the Surgical QI Community?



Ivan Yuen, Terri Donovan, and Aaron Miller from Health Quality Ontario led the development of SQIP Navigator, and will deliver training on how to use the online tool.

- An updated SCR Orientation Guide will be released next month, with new content created in collaboration with an Ontario SCR working group. The guide includes information on how to use the new ACS NSQIP registry and participant portal as well as great tips on self-auditing to ensure NSQIP data integrity at your hospital site. Special thanks to Payam Tarighi, Sunnybrook Hospital; Grace Bannerman, University Health Network, Yvette Young; Matthew Jabora; Jennifer Phillipchuk, Hamilton Health Sciences; and Sujatha Liyanage, William Osler Health System, for their input and review. Look for the guide in the [Surgical Network group](#) on Quorum.
- As you plan for the upcoming fiscal year, new features are available in SQIP Navigator to help you reach your surgical quality improvement goals. You can now track your progress by entering your process measures in SQIP Navigator every month. Process measures help teams determine whether or not the changes you have made are leading to improvement and signal if you are on the right course for reaching your overall improvement goals. In addition:
 - Bar graphs or line graphs will be generated with the process measure data you enter and will include your target (a check mark indicates you have reached your target for the month)
 - You can select up to five other hospitals measuring the same priority process measures, whose data will be added to your bar graph; you can also review additional information about the hospitals you selected, such as their goal, target date to meet their goal, surgical subspecialties and procedures, and "target justifications" (the reasons they chose the targets they did)
 - You can also select and compare your process measure results against the top five NSQIP-ON performers measuring the same indicator

Any user from your SQIP team can access the monthly process measure tracking tool. Teams are strongly encouraged to use these new features when starting their 2019/20 SQIPs.

- On February 4, 2019, the Best Practice in Surgery program cohosted a webinar that discussed its [guidelines](#) for the management of patients with closed and open surgical wounds. The guidelines address wound care from point of occurrence (i.e., the surgical procedure) to transition back to the community. If you were unable to attend, you can access a recording of the webinar [here](#).

Featured QI Initiatives



Jennifer Phillipchuk, Hamilton Health Sciences, was one of a group of Surgical Clinical Reviewers who the updated SCR Guide, which will be available in early March..

New Collaborative Campaign: Reduce the Number of Opioids Prescribed

The next collaborative campaign on reducing opioids after surgery will be launched on April 1, 2019. The goal? To reduce the number of opioid pills prescribed at discharge by 30%. Teams will receive campaign packages, which will include evidence-based change ideas to support effective pain management and opioid prescribing after surgery; suggested outcomes; process and balancing measures; a communications toolkit; and more. Teams will be asked to commit to the campaign and set their goals via their Surgical Quality Improvement Plans (SQIPs). As you create your upcoming SQIPs, be sure to share your participation in the campaign with your hospital and collaborate with teams from other hospitals to achieve the best possible outcomes. More information will follow in the coming weeks.

Patient Experience Measures to Improve Surgical Quality of Care

Dr. Duncan Rozario, Surgeon Champion at Halton Healthcare and active member of the Surgical Network, has been published in the February issue of the *Canadian Journal of Surgery*. His article, "[How well do we do what we do, and how do we know it? The importance of patient-reported experience measures in assessing our patients' experience of care.](#)" addresses what a good patient experience is and why it is so important. Dr. Rozario outlines the simple, inexpensive survey collection strategies his team employed to assess every single patient encounter in every single division, including surgical outpatient care, ambulatory care, and the inpatient units, every single day—and how Halton Healthcare strives to act on the results and create meaningful change. The full paper is available to read in the ON-SQIN Community of Practice page on [Quorum](#).

Reducing Postsurgical Opioid Use at NYGH

The surgical QI team at North York General Hospital surveyed a cohort of patients undergoing laparoscopic appendectomy or laparoscopic cholecystectomy to determine the amount of opioids (i.e., number of pills) used following discharge compared with the amount prescribed. Data analysis revealed that only 17% of the prescribed opioids had been consumed. Using these data, the team decided to create and implement a standardized evidenced-based prescription and patient education pamphlet, which decreased the number of opioids prescribed by 1090 pills over a 3-month period. North York General Hospital has graciously agreed to share this resource with other Surgical Network teams for the upcoming opioid reduction campaign.

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

Health Quality Ontario

Let's make our health system healthier

