

# Ontario Surgical Quality Improvement Network

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46

Number of hospital sites in NSQIP-ON

24

Number of hospital sites that created a 2017/18 SQIP

10

Number of teams working on UTI prevention

23

Number of teams working on SSI prevention

02

Number of teams working on pneumonia prevention

247

Total number of ON-SQIN members

105,497

Accumulated cases in Ontario entered into NSQIP  
(+11,225 since February 2018)

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. Tim Jackson, Provincial Surgeon Lead (left), and Dr. Irfan Dhalla, Vice President, Evidence Development and Standards at Health Quality Ontario, prepare for the Ontario Surgical Quality Summit.

- We are pleased to welcome 15 new hospitals to the Ontario Surgical Quality Improvement Network! Cambridge Memorial Hospital, Humber River Hospital, Kingston General Hospital, Lakeridge Health, London Health Sciences Centre – Children’s Hospital and Victoria Hospital, Mackenzie Health, Michael Garron Hospital, Mount Sinai Hospital, Pembroke Regional Hospital, Quinte Health Care, Southlake Regional Health Centre, St. Joseph’s Healthcare Hamilton, St. Joseph’s Health Centre Toronto, and l’Hôpital Montfort. Congratulations to these hospitals for joining the surgical quality improvement community in Ontario.
- The Ontario Surgical Quality Summit took place on May 4, 2018, in Toronto, and the principles of peer learning inherent to the Surgical Network were on full display! Dr. Oscar Guillamondegui, Professor of Surgery at Vanderbilt University Medical Center in Nashville, TN, delivered an excellent keynote address with a simple but strong theme: Owning failure breaks down barriers to effecting change. Dr. Irfan Dhalla, Vice President, Evidence Development and Standards at Health Quality Ontario, delivered a talk on opioid prescribing and surgery, reminding surgical teams that effective evidence-based prescribing after surgery can lower the risk of opioid use disorder. Around 135 members attended and 14 led panel discussions or made presentations on optimal use of data, virtual care solutions in surgery, pediatric care improvements, and lessons learned, successes, and best practices.

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



Dr. Patch Dellinger, General Surgeon, University of Washington Medical Center, and speaker at the 2017 Ontario Surgical Quality Conference in Toronto, delivering his keynote address on reducing postsurgical SSI. A recording of his excellent speech is available on Quorum.

- With our [Committed to Better: Reducing Infections after Surgery](#) campaign well underway, we encourage you to celebrate your great work. Communication tools are available to help you spread the word in your communities.
- On April 16, we delivered an encore presentation of the keynote address from the Ontario Surgical Quality Conference by Dr. Patch Dellinger, General Surgeon, University of Washington Medical Center and worldwide authority on reducing surgical site infections. The recording is available on [Quorum](#).
- 24 teams have submitted their 2018/19 SQIPs. This year, teams are focusing on one or more campaign indicators—23 hospitals are working to prevent surgical site infections (SSIs), 10 on preventing urinary tract infections (UTIs), and two on preventing pneumonia, to date.
- An update on enhancements to the SQIP Navigator online tool can be found [here](#).
- To stay up to date on what’s happening on the ON-SQIN Community of Practice on Quorum, you can now click “Subscribe to Updates” on the activities page to get notified by email when new information is posted to the group.
- Ontario’s Anesthesiologists have launched the [Choosing Wisely Canada Implementation Guide: A Beyond the Mask Project](#) to support efforts to reduce unnecessary pre-operative testing. Surgeon-anesthesiologist collaboration is key for success.
- New quality standards are available: [Opioid Prescribing for Acute Pain](#) and [Opioid Prescribing for Chronic Pain](#). Resources include a clinical guide with comprehensive quality statements, a patient reference guide, and recommendations for adoption. A [Getting Started Guide](#) outlines the process for putting the quality standards into practice.
- ON-SQIN members will represent Ontario at the ACS Quality and Safety conference in Orlando Florida this July. Congratulations to the University Health Network, which has five acceptances for their work on preventing UTI and pneumonia; to London Health Sciences Centre, which was accepted for their work on opioid prescribing after surgery; and to the program delivery team at Health Quality Ontario for their work on the Ontario Surgical Quality Conference and the SCR mentorship program. It’s going to be a great conference!

## Featured QI Initiatives



Orillia Soldiers’ Memorial Hospital’s surgical quality improvement team, from left to right: Michele Wiley, SCR; Jill Colin, Program Director; Jacqueline Dumelie-Inch, SCR; Kim Sanders, Manager, PACU and OR; Liz Gerow, QI Specialist; Dr. Monica Chaudhuri, SC (missing: Teanna Short, Manager, Health Records Coding Services).

### Implementing Choosing Wisely Canada Recommendations to Improve Patient Outcomes

The Niagara Health System – St Catharines site has been implementing Choosing Wisely Canada (CWC) recommendations throughout the hospital to help improve patient outcomes. Many of the process measures and changes ideas for the [Committed to Better: Reducing Infections after Surgery](#) campaign align with CWC recommendations for improved surgical care. After focusing their efforts on reducing UTIs in 2017 they exceeded their target by 37%! They attribute their successes to an improved culture of quality, perioperatively, as a result of staff education. Their comprehensive education program delivered by nurse educators was highlighted in the *2017 SQIP Year-End Summary*, which can be found on [Quorum](#).

### Two New Hospitals Dive Right In!

Orillia Soldiers’ Memorial Hospital and The Scarborough Hospital are the two newest ON-SQIN teams to have completed the onboarding process and started entering NSQIP data. Eager to participate in the [Committed to Better: Reducing Infections after Surgery](#) campaign the two new teams were recently brought up to speed on how to create a Surgical Quality Improvement Plan using SQIP Navigator. Dr. Praby Singh, Surgeon Champion at The Scarborough Hospital, noted how user-friendly the new tool was, particularly how the change ideas and process measures for the campaign indicators were pre-populated in the system for ease of use. Surgical Clinical Reviewers (SCRs) Natalie Anderson, Michele Wiley, and Jacqueline Dumelie-Inch from these two hospitals have worked with their assigned mentors to help accelerate their progress—special thanks to Sasha Allen from St Michael’s Hospital and Patrick Van Rooyan from Peterborough Regional Health Centre, as well as the many other SCRs who have volunteered their time to assist our new members.

## Coming Up

### Conferences

The annual Ontario Surgical Quality Conference will take place November 2, 2018, in Toronto. Please email [surgicalconference@hqontario.ca](mailto:surgicalconference@hqontario.ca) with any questions specific to this event.

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

### Calls

The next Surgical Clinical Reviewer calls: June 11 and July 9, 2018, at 9 am.

The next Surgeon Champion call: June 26, 2018, at 7 am.

The next Pediatric Surgeon Champion calls: May 30 and June 27, 2018, at 4:30 pm.

### ON-SQIN Newsletter: Summer 2018

The summer 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.

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).

Health Quality Ontario

Let’s make our health system healthier

