

# **CASE STUDY**

# **Ontario Surgical Quality Improvement Network**

Submitted by Husein Moloo, University of Ottawa On behalf of <u>ON-SQIN</u>

# **Case Setting**

Province of Ontario, Canada. The Ontario Surgical Quality Improvement Network has 50 hospitals that do >70% of the surgery in the province of Ontario which has a population of approximately 15 million people. It also includes all 5 children's hospitals.

#### **Intervention**

The organisation chooses a theme every 1-2 years. These have included reducing surgical site infection, improving ERAS adherence, decreasing opioid prescribing. This year March, 2023, the theme is going to be 'cut the carbon' - some of the main change ideas are reusable garment bags, reusable surgical gowns, optimized custom packs, reduced pre operative testing, low flow anesthetic gases. Intervention data is being measured, and will be shared in the future.

# **Challenges and Enablers**

Educating healthcare professionals across the continuum is a challenge as our teams include nurses, surgeons, anesthesiologists, administration, surgical clinical reviewers, Also creating playbooks around the change ideas that are clear was identified as an important enabler. ONSQIN has partnered with CASCADES (who are awesome!) who ran a great one day interactive educational event, have been involved with the planning along with ONSQIN, and have created playbooks to enable change.

This type of collaborative effort exemplifies how networks can come together to hopefully drive efficient system wide change.