



SPARQ 2026

CQUINS Quality Improvement Symposium

May 21, 2026

7:45 AM - 4:30 PM

Schmeichel Building for Entrepreneurship & Innovation, Western University
London, Ontario

Overall Learning Objectives:

By the end of this program, participants will be able to:

1. Identify strategies for advancing QI initiatives in the current healthcare environment
2. Describe problem-solving approaches demonstrated in a variety of clinical settings
3. Refine practical QI methodology skills for addressing patient care and system performance

7:45 - 8:15 AM	Registration & Coffee
8:15 - 9:15 AM	<p>Welcome & Opening Plenary</p> <p>Speaker: Dr. Amol Verma Title: <i>The power of community: Advancing QI through a collaborative, data-driven approach</i></p> <p>By the end of the opening plenary, participants will be able to:</p> <ol style="list-style-type: none"> 1. Explain the importance of diverse and collaborative perspectives to generate QI insights from healthcare data 2. Recognize team-based approaches to harness advances in analytics and Artificial Intelligence for QI 3. Identify how people, data, and analytics can be brought together to support a learning health system
9:15 - 10:15 AM	<p>Oral Presentations</p> <p><i>*Each oral presentation will be assigned 10 min plus 5 min for Q&A</i></p> <p>Speaker: Nadeen Al-Baz (#33) Project Title: Optimizing Patient Flow in a Multidisciplinary Geriatric Falls Clinic Using a Quality Improvement Approach</p> <p>Speaker: Nerissa Taylor (#53) Project Title: Reducing Environmental Impact Through Sustainable Printing: A Data-Driven Quality Improvement Initiative</p> <p>Speaker: Lisiane Hoff Calegari (#4) Project Title: Reducing Severe Brain Injury in Extremely Low Gestational Age Newborns (ELGANs) Through Implementation of Early Targeted Neonatal Echocardiography (TNE) at LHSC NICU</p> <p>Speaker: Ellie Martin (#59) Project Title: The Role of Robust Stakeholder Engagement in Pressure Injury Prevention</p>
10:15 - 10:30 AM	Nutrition Break
10:30 - 11:15 AM	Concurrent Poster Presentations

	Station 1, Station 4, Station 5, Station 7, Station 10
11:15 AM - 12:15 PM	<p style="text-align: center;">Oral Presentations (Cont.)</p> <p><i>*Each oral presentation will be assigned 10 min plus 5 min for Q&A</i></p> <p>Speaker: Karen Geukers (#57) Project Title: Breaking the Cycle: A Quality Improvement Initiative to Reduce Heart Failure Readmissions on the Clinical Teaching Unit</p> <p>Speaker: Rosemary Stanoev (#56) Project Title: Opioid Addiction in Trauma Patients: A Quality Improvement Initiative</p> <p>Speaker: Alfaisal Neyazi (#3) Project Title: SPARTA: Standardizing single-dose ceftriaxone prophylaxis for intubated traumatic brain injury patients to reduce early VAP</p> <p>Speaker: Lauren LaPointe-Shaw (#47) Project Title: Patient & Caregiver Priorities for Quality Improvement on the General Medical Wards</p> <p>By the end of the oral presentations, participants will be able to:</p> <ol style="list-style-type: none"> 1. Recognize key components of successful QI initiatives as demonstrated through local healthcare projects. 2. Describe diverse methodologies and tools used to design and implement QI projects across various healthcare settings. 3. Identify common challenges and lessons learned in the implementation and sustainability of QI efforts.
12:15 - 1:15 PM	Lunch
1:15 - 2:00 PM	<p style="text-align: center;">Concurrent Poster Presentations</p> <p>Station 2, Station 3, Station 6, Station 8, Station 9</p>
2:00 - 3:00 PM	<p style="text-align: center;">Concurrent Sessions: Workshops</p> <p><u>Workshop A</u> Facilitator: Dr. Amol Verma Title: <i>Artificial Intelligence Meets Quality Improvement: Smarter Systems for Safer Care</i></p> <p>By the end of this workshop, participants will be able to:</p> <ol style="list-style-type: none"> 1. Identify important fundamental principles about AI technologies 2. Learn from direct experience interacting with AI technology 3. Consider AI applications for QI in your organization <p><u>Workshop B</u> Facilitators: Dr. Radha Joseph, Chantel Antone Title: <i>Designing With, Not For: Co-Design as a Path to Meaningful Community-Informed Quality Improvement</i></p> <p>By the end of this workshop, participants will be able to:</p> <ol style="list-style-type: none"> 1. Discuss the importance of early co-design stages - empathy and discovery - in a quality improvement project 2. Describe what meaningful engagement looks and feels like for both partners and systems

	<p>3. Discover patient and community engagement practices that meaningfully include Indigenous partners</p> <p><u>Workshop C</u> Facilitators: Debbie Turner, Kat Taylor Jacobs Title: <i>Growing a QI Culture: Setting Your Projects Up for Success</i></p> <p>By the end of this workshop, participants will be able to:</p> <ol style="list-style-type: none"> 1. Identify key roles, skills, and support needed to assemble an effective QI team. 2. Analyze stakeholders and contextual factors that influence project success. 3. Apply strategies to initiate, resource, and navigate early stages of a QI project.
3:00 - 3:15 PM	Nutrition Break
3:15 - 4:15 PM	Concurrent Sessions: Workshops
4:15 - 4:30 PM	Awards & Wrap Up

25% of this program is dedicated to participant interaction.

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University. You may claim a maximum of 5.0 hours (credits are automatically calculated). Each participant should claim only those hours of credit that they actually spent participating in the educational program.

This program has received no financial support.