

QI For You and I

July 2025 | Issue #16



QI for You & I:

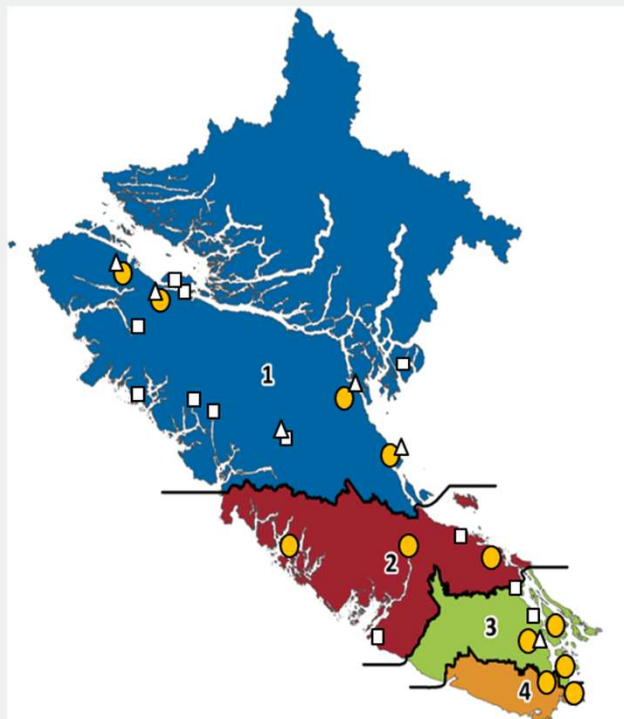
Building Community & Capacity
for Quality Improvement



QI Ethics

Island-wide Summary of QI Projects | Issue #16 | July 2025

What communities are engaging in QI?



- Hospitals
- Health Centers
- △ Public Health Units

GEOGRAPHY	Total No. of Projects	No. of NEW! Projects*
Geo 1	5	1
Geo 2	2	6
Geo 3	2	3
Geo 4	19	37
Island-wide	8	11

*since last issue December 2024

Note: the listings for this report includes projects entered into the registry before December 31, 2024 and are in a rolling year; that means any given project will be on the report for 3 issues before being taken off and replaced with others.

Current total in registry: 410 projects

The QI Ethics & Registry Database Updated June 2025

The Quality Improvement (QI) Ethics Decision Making Tool and Registry has been refined, tested, and improved.

KEY CHANGES:

- Added questions about artificial intelligence (AI) projects
- Added new field to capture student-led projects, residencies, and volunteers
- Added resources for adding a Patient Partner to a project
- Added impacted CARE Networks and aligned project to 2025 CGII structure

The new Quality Improvement (QI) Ethics Decision Making Tool and Registry has been streamlined, asking key questions that help to determine whether a project is quality improvement or research.

The QI Ethics Decision-Making Tool and Registry continues to enable the tracking of QI projects within Island Health. The QI For You and I report summarizes quality improvement projects entered into the registry and is published periodically during the year.

If, after using the QI ethics tool, there is any uncertainty about whether a project requires research ethics review, individuals should consult with the Research Ethics & Compliance Office.



Questions? Email QiEthics@islandhealth.ca

QI Project Listings

Geography 1: Comox Valley, Strathcona, North Island

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
NEW! Evaluation of the Comox Valley Primary Care Network Nutrition Presentations	We are looking to evaluate the current CV PCN Nutrition presentations. Specifically we'd like to learn how to proceed with evaluating them so that we can improve our services to the public.	Margaret England, Shelia Fetter, Lydia Powers	Comox Valley Hospital	Nutrition Services	presentation; evaluation; nutrition; participants; improvement
Program Evaluation of the CBT Skills Group for Managing Depression	As part of regular care in the CBT Skills Group for Managing Depression, clients complete self-report measures assessing depression and anxiety at the beginning and end of the program. To inform group programming, we are requesting clients share their de-identified scores on these measures to identify group trends in the effectiveness of the program.	Lisa Ohlhauser	Eric Martin Pavillion (RJH)	Mental Wellness Day Program	Depression; anxiety; cognitive behavioral therapy; mental health treatment; group therapy
NVI Indigenous Specific Racism Quality Council	In NVI, we have an Indigenous Specific Quality Committee looking at care quality for our Indigenous population, where we know we have care concerns. We review untoward patient outcome events to identify contributing factors and assess preventability to inform future quality improvements.	Lesly Deuchar, Max Jajszczok, Dean Wilson, Rebecca Olesen, Shane Thomas	Port Hardy Clinical Sites	Indigenous Health, Ambulatory Care and Medicine Quality, Community Heart Services,	Indigenous Specific Racism Indigenous Health Culturally Safe Care Cultural Humility Indigenous Health Care
Bingocize as a fall reduction intervention in LTC	To reduce the number of falls in the LTC facility chosen by 25% within 3 months of implementation of the new exercise program.	Cindy Perry	Eagle Ridge Manor, Port Hardy	Long Term Care, Seniors Health	Falls; reduction; bingocize; mobility
BPMH Expansion to Surgical Day Care (SDC)	To develop processes for BPMH pharmacy technician rollout to the SDC unit of the North Island Hospital to improve BPMH completion rate. Lessons learned will be applied to other units of hospitals such as ED.	Cameron Egil, Jaylen Mayall	North Island Hospital – Campbell River pharmacy department and Surgical Day Care	Pharmacy Services, surgical Services	BMPH; best possible medication history; reconciliation; pharmacy; technician; surgery; quality improvement

QI Project Listings

Geography 2: Nanaimo, Oceanside, Alberni-Clayoquot

Project Title	Project Aim	Project Lead	Sites Involved	Programs Involved	Keywords
NEW! Improving palliative care consultations with an AI-assisted scribe	This QI study aims to improve the consultation and documentation workflow for palliative care physicians by implementing AI-assisted scribes, with patient consent, and evaluating impact on workflow and the patient experience.	Jessica Otte, Danielle Downe, Rebecca Wright, Jodie Turner, Emily Maclean, Kathi King, Rebecca Wright, Peytra Davies	Palliative Care Nanaimo Initiative for Consultations Enhanced by Artificial Intelligence (NICE-AI)	Palliative Care, End of Life Care,	palliative care, electronic health records, artificial intelligence, digital scribes, documentation
NEW! Central Vancouver Island What Matters to You Project	With the overarching aim to establish a community-based network to support ongoing sustainable social prescribing in the "What Matters to Me" workbook will be distributed across a range of community settings, to both motivate completion and submission of the completed workbook to participants primary care medical home. Copies of the workbook will be made available to community members visiting Wellington Medical Clinic, local pharmacies, libraries, literacy centres, and recreation centres, etc. and can be filled out at individual convenience.	Adam Hoverman, Christy Wood; Bobbi Symes; Taranjot; Janet Bauer, Polina Petiltsyna, Lindy Kelman, Jenny Kirschner, Gerald Halbura, Erin Hemmens	City of Nanaimo Social Planning/Parks, Recreation & Culture, related city programs & Nanaimo based recreation centers; independent pharmacies based within the Central Vancouver Island region (*Geo 2); Vancouver Island libraries based within the Central Vancouver Island region; Literacy Central Vancouver Island locations & programs	Physician Quality Improvement Cohort #9, United Way, Nanaimo Community Health Services/Grant Avenue Health Unit	social prescribing; co-production & co-creation of health & healthcare services; health in all policies; non-medical determinants of health; what matters to you
Empowering H.O.P.E to Achieve the Quintuple Aim- Humanity Centered Endoscopy Units in Island Health (Humanity to Optimize the Person Experience in healthcare, together)	Within the Endoscopy unit at NRGH, staff are not meeting the standards of care for trauma-informed practices in a health care setting. By June 2024, staff and providers in the Endoscopy Unit at Nanaimo Regional General Hospital (NRGH) will report a 20% increase in their understanding and recognition of Trauma Informed Care.	Jennifer J. Williams	Nanaimo	Endoscopy, Ambulatory Care and Medicine Quality, Quality, Safety & Experience	endoscopy; trauma informed care; provider experience, patient experience
Pediatric Asthma in NRG Emergency Department	This project will aim to increase nursing and physician use of already existing tools and best practice guidelines put forth by Child Health BC and are already reflected in our digital order-sets. Nursing and physician education sessions, posters in the department for staff review, and staff badge-card memory aids will be our tools for change. Time spent in the department and the frequency of documentation of PRAM scores (pediatric asthma severity assessment scores) will be our metrics of comparison.	Laura Johnson	Nanaimo General Regional Hospital	Emergency Departments	pediatric; asthma; PRAM; improvement; guidelines
Quw'utsun Youth Wellness Center Youth Engagement Survey	We are implementing a pre/post survey to youth who attend Cowichan High School to determine their wants and needs at the new center being built in the new high school. The survey includes questions about what they would like to see in the health unit and how they currently receive health care. The survey will be used by the Island Health team to help guide programming and results will be shared with out school district partners.	Megan Henderson	Cowichan Tribes	Public Health, Child, Youth and Family	Health; Wellness; Inclusive; Community; Mental Health
Implementing the FAST (Falls Awareness and Screening Task) Check: facilitating opportunistic case finding for community-dwelling individuals at high risk of falls	A fulsome falls assessment and SAIL program exists and is typically conducted at intake; however, we propose a simple scan to be conducted at each visit to enhance falls screening to support identification of any potential risk factors for falls.	Lina Alsakran., Donna Jouantapp, Erica McKendry, Krista Craig	Cowichan Health and Care Plan, Cowichan CHS	Community Health Services,	Falls awareness Falls Prevention Screening Professional education Opportunistic case finding



QI Project Listings

Geography 3: Cowichan, Saanich Peninsula and Southern Gulf Islands

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
NEW! Informing a Potential Unified Care Pathway for Deep Vein Thrombosis and Pulmonary Embolism	This retrospective chart review aims to quantify the disease burden and imaging utilization related to DVT PE, quantify existing treatment and followup, and identify candidate patients lost to followup and/or not referred to IR to quantify treatment catchment and understand entry points into a possible future standardized DVT/PE IR care pathway.	Justin Blackman, Vamshi Kotha	South Island Medical Imaging (Geo 3 & Geo 4)	Medical Imaging	DVT; PE; IR; CT; US
NEW! Replacing Antipsychotics with fun for the elderly in the ED	Patients need to be treated like people with entertainment particularly in stressful environments. In our emergency at CDH there is no form of entertainment provided. We will attempt to provide non-pharmaceutical alternatives to decrease anti-psychotic use in the elderly and increase patient satisfaction by creating alternative tools for nurses/hcas/physicians to implement.	Kalen Leech-Porter	Cowichan District Hospital Emergency Department	Emergency Services, Pharmacy Services, Infection Prevention & Control, End of Life, Seniors Health	Elderly; entertainment; fun; music; antipsychotics;
Medical Care in Long-Term Care Homes in Victoria/South Island: Survey of Resident & Provider Experiences	The Victoria-South Island Long-Term Care Initiative (Vic-SI LTCI) was launched in 2015 with the goal of improving medical care for all residents in care homes. To date however, surveys exploring resident satisfaction with medical care and provider experiences have not been conducted. This gap in knowledge warrants further exploration, as the Vic-Si LTCI strives to support a culture of medical excellence for all residents.	Cherie Wheeler, Catherine Ryan, Peter Neweduk, Philip Friesen, Kelsi Cooper, Sunita Manghera, Mary Kowski, Katherine Coattac	Long-term care sites across Geo 3 & Geo 4	The Victoria-South Island Long-Term Care Initiative (Vic-Si LTCI)	LTC, families, residents, physicians, NPs



QI Project Listings

Geography 4: Sooke Region, West Shore & Urban Greater Victoria

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
NEW! The Clinical Outcomes of a Canadian Hospital at Home Program: A Matched Cohort Analysis	The safety and efficacy of HaH has been demonstrated by many high quality studies; however, there is a paucity of data on Canadian HaH programs. This initiative aims to evaluate the clinical outcomes of the HaH Program in Victoria, British Columbia.	Sean Spina	Royal Jubilee Hospital, sites throughout Victoria, B.C.	Hospital at Home programs	Hospital at Home, Patient, Quality Outcomes, Hospital Harm
NEW! Major Hemorrhage/Critical Bleed Charting Project	The project aim is to improve the consistency, accuracy, and timeliness of nursing documentation following a major hemorrhage or critical bleed. This will be achieved by creating a practical guide and reminder system for nurses to ensure essential details, such as the temperature of infused blood and blood loss volume, are accurately and consistently documented during and after these critical events.	Malissa Maisonneuve, Amanda Adams	Saanich Peninsula Hospital	Emergency Services	Critical Bleed Checklist; Nurse Quick Charting Guide; QR Code Access; Emergency Charting Protocol; Hemorrhage Documentation.
NEW! Facilitating Connections to Primary Care in Victoria's Punjabi Community	This project aims to improve healthcare access for the Punjabi community in Victoria, specifically targeting individuals without connections to primary care. The project consists of two key components – 1.) Survey members to assess attachment 2.) in-person sessions at the temple to help individuals sign up for Health Connect and enroll in screening programs.	Navjot Khaira, Dr. Daisy Dulay	Victoria Sikh Temple	Community Health Services	Healthcare access; primary care; community outreach; Punjabi community; health equity
ED Goals of Care Project	We are creating a two-sided handout that will be distributed to all adult admitted patients at RJH ED. On one side of the page it will have the Island Health Tools for Conversation page, reviewing MOST orders and a QR link to a short video outlining Advanced care planning.. The primary goal is to familiarize patients with Advanced care planning/MOST and facilitate inpatient conversations around this.	Ali Yakhshi Tafti	Royal Jubilee Hospital	Emergency Department	goals of care; admission; acute care; MOST; Emergency Department
NEW! Gloves Off Campaign / Gloves Swabbing Project	Photograph and swab gloved hands at key moments of hand hygiene and culture for bacterial growth. Use microbiology culture images to increase hand hygiene compliance and promote appropriate glove use throughout Island Health facilities.	Chelsea Kirkpatrick, Blair Ranns, Janet Gaunt, Kyleigh Thom, Bea Chmiel	Royal Jubilee Hospital , Victoria General Hospital	Infection Prevention & Control, Laboratory Medicine	gloves; bacteria; contamination; transmission; risk;
NEW! Bridging Care: Collaborative Pathways for Seamless Cancer Transitions	This project aims to improve transitions in care for cancer patients by fostering collective action among healthcare providers. The project will map current state and the patient journey, identify key drivers of change, and surface barriers to effective care coordination and communication. The insights gathered will inform the development of a common agenda and collaborative recommendations for improvement	Pamela Hinada, Tara Baetz, Stuart Bax, Cal Shapiro, Erin Hemmens, Katie Zimmerman, Wendy Johnstone, Laura Phillips, Tyler Bevan, Tess Hammett, Kirstin Atwood, Naeema AlMridha,	Victoria General Hospital, Royal Jubilee Hospital	Access & Transitions, Emergency Services,	Transitions, Cancer, Shared Care, Quality



QI Project Listings

Geography 4: Continued

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
NEW! Improving guideline adherence for albumin use in CVU	As in other Canadian health authorities, albumin is overused in Island Health. Improving effective use of albumin has been the subject of recent International Collaboration for Transfusion Medicine Guidelines and QI projects elsewhere in Canada. Taking inspiration from these, we aim to clarify current trends for albumin use at RJH CVU, and to reduce CVU albumin usage by 30% in 12 months.	Yi Wei Hu, Simon Adamson, Danielle Meunier	Cardiovascular Unit, Royal Jubilee Hospital	Transfusion Medicine, Laboratory Medicine	albumin; transfusion; cardiac surgery;
NEW! Ultra-High Risk programming	With the aim of improving services to youth referred to the Early Psychosis Intervention program, we are interested in formalizing a connected early intervention program for individuals at-risk for psychosis. This program would improve our ability to distinguish those at-risk for psychosis from those who have psychosis.	Aamena Kapasi, John Braun, Megan Hadley, Jody Simpson, Carol Ann Sari	Victoria EPI	Early Psychosis Intervention (EPI)	ultra-high risk; EPI; youth; early intervention; mental health; psychosis
NEW! OPQRS Project - Optimization of Peri-intubation Quality Review	Objectives are: (1) To determine average time to post-intubation sedation medication. (2) To assess impact of different intubation methods and medications on sedation timing. (3) To identify logistical or procedural challenges that may delay sedation. (4) To compare practices between Royal Jubilee Hospital (RJH) and Victoria General Hospital (VGH) in Victoria, BC.	Jocelyn Andruko, Jasmine Lam, Brianna Beaudry, Eva Bruketa, Adam Thomas, Jonathan Mailman	Royal Jubilee Hospital, Victoria General Hospital	Emergency Services, Quality, Safety, and Experience	Awareness with Paralysis (AWP) Post-Intubation Sedation Emergency Department Practices Quality Improvement Multidisciplinary Collaboration
NEW! Image based story telling for Indigenous informed consent.	To create a visual storytelling film by an indigenous bioethicist to provide to patients before coming for treatment. Indigenous patients will have the opportunity to share their feedback on how they experienced our care team, and give suggestions for what future patients should need. Our novel treatment is located at Victoria General Hospital. In this place, patients with disabilities, such as stroke or cerebral palsy, experience trauma simply entering the building, as this was the site where they may have had multiple hospitalizations, painful treatments or lost loved ones. Creating safe spaces that account for indigenous needs is paramount for informed consent.	Paul Winston, Jocelyn Benji, Lisa Boivin	Victoria General Hospital, but aim for Island-wide application	Physical Medicine and Rehabilitation, Indigenous Health, Community Health Services, Quality, Safety, and Experience	Indigenous storytelling, Indigenous art; Quality improvement; Trauma informed care; Patient feedback Safety
NEW! ED Standardized Onboarding Initiative	We are providing a Standardized Onboarding Package for EDs to utilize when onboarding new RN into their EDs.	Don Khullar, Raelene Neff, Paul Juszko, Amanda Adams, Laura-Beth MacKinnon, Fraser Mackinnon	All emergency departments island-wide	Emergency CARE Network	Onboarding; education; standardization; registered nurses; emergency department
NEW! Informing a Potential Unified Care Pathway for Deep Vein Thrombosis and Pulmonary Embolism	This retrospective chart review aims to quantify the disease burden and imaging utilization related to DVT PE, quantify existing treatment and followup, and identify candidate patients lost to followup and/or not referred to IR to quantify treatment catchment and understand entry points into a possible future standardized DVT/PE IR care pathway.	Justin Blackman, Vamshi Kotha	South Island Medical Imaging (Geo 3 & Geo 4)	Medical Imaging	DVT; PE; IR; CT; US



QI Project Listings

Geography 4: Continued

Project Title	Project Aim	Project Lead	Sites Involved	Programs Involved	Keywords
A Tool for Predicting the Risk of Escalation in Hospital at Home	<p>The HaH program has experienced increasing escalation rates since its inception in 2020 despite no changes in eligibility criteria.</p> <p>The purpose of this project was to answer the question, what, if any, advanced comorbidities are associated with escalation in HaH. We also took the opportunity to examine whether advanced age, living alone or gender play a role. We then endeavored to create a clinical tool that predicts an individual patient's risk of escalation based upon his or her risk factors.</p>	Shauna Tierney	Victoria General Hospital, Royal Jubilee Hospital	Victoria Hospital at Home Program	Escalation; Risk Factor; Hospital at Home; Hospital in the Home; Frailty; Cirrhosis; comorbidity
NEW! From Awareness to Action: A Quality Improvement Initiative for Sudden Cardiac Arrest in a Saanich Middle School	<p>The goal of this project is to increase survival rates from youth out-of-hospital, sudden cardiac arrest by equipping middle school students with life-saving skills and addressing gaps in access to CPR/AED education.</p> <p>In partnership with a local public school, we are engaging staff and students to test various change ideas aimed at reducing the time to simulated defibrillation to 5 minutes or less during a simulated cardiac arrest involving a grade 6/7 class by April 20, 2025. We also hope that the lessons learned from this initiative can serve as a model for broader, sustainable implementation across the district.</p>	Michelle Tousignant, Janica Blaikie, Kim Ruether, Karen MacEwan, Ava Butler, Dana Hubler, Catriona Hopper	Royal Oak High School	Child Youth & Family, Emergency Services, Public Health, Quality, Safety & Experience	Heart Smart Schools, Quality Improvement Sudden Cardiac Arrest CPR/AED Training Middle School Health Emergency Response
NEW! A prediction tool for estimating length of PACU stay after surgery at Victoria's primary hospitals	<p>The creation of a statistical tool that would enable the prediction of length of PACU stay after all types of surgeries RJH and VGH based on a retrospective analysis of demographic data, type of surgery, and major comorbidities for all patients having surgery at RJH and VGH over the last 18 months. All data would be anonymized. The tool would be available on-line via the island health intra-net and accessible to booking offices, slate planners and physicians.</p>	Andrew Tyrrell, Desmond Sweeney, Lisa Bennett, Danica Smith	Victoria General Hospital, Royal Jubilee Hospital	Department of Anesthesia and Pain Medicine, Surgical Services	Post-Anesthetic Care; Length of Stay; Prediction Tool; Tertiary Care; Surgical Efficiency
NEW! Connecting VGH NICU unit with the Canuck Place Children's Hospice Program	<p>Our goal is to improve the overall access to the Canuck Place program for babies and families admitted to VGH NICU, which includes symptoms management, virtual support at home, a 24/7 nursing line, counselling for parents and siblings, respite when appropriate and bereavement follow-up. By summer of 2025, 70% of VGH NICU patients who meet criteria will be connected to paediatric palliative care.</p>	<p>Marie-Claude Gregoire, Gillian Kozinka, and Trapper Edison</p> <p>Gustavo Pelligra, Camara Van Breeman, Sara Rodrigues & Dana Warburton, Genevieve Ward</p>	NICU (Victoria General Hospital)	Canuck Place Children's Hospice Program, NICU, End of Life Care, Child Youth and Family,	neonates; palliative care; bereavement; hospice; NICU

QI Project Listings

Geography 4: Continued

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
Patient and Family Experience Survey	The Patient and Family Experience Survey evaluates the quality of service at Victoria Hospice Society (VHS). It has three open-ended questions, two multiple choice questions, and was developed to facilitate flexible, informal discussions around what matters most. This conversational structure aligns with VHS's prioritization of patient-centered care..	Silke Staffeldt-Jost, Ninian Dougall, Kari Marshall, Michele Bahena-Olivares, Julia Dawson	Victoria Hospice, RJH	Victoria Hospice Society	Experience Survey, Patient-centered, Quality, Satisfaction, Hospice
CPOE Implementation Provider readiness and training	implementation of computerized provider order entry at Island Health's two largest facilities Royal Jubilee Hospital, Victoria General Hospital along with South Island Surgical Centre and Gorge Road Hospital Acute. The purpose of this project is to gather information over 6 weeks regarding the physician experience prior to CPOE implementation to determine potential gaps and possible improvements to be made to the education and the overall change approach.	Josie Thompson, Mary Lyn Fyfe	RJH/VGH/SISC/GRH	Information Management / Information Technology (IMIT)	implementation CPOE change readiness education
Improving Community Follow-up for Opioid Using Patients in the Royal Jubilee Hospital Emergency Department	The main objectives of the Opioid Using Patient (OUP) project are to 1) to make universal quality improvements that will improve OUP experiences in the ED 2) increase the ease with which patients with OUD gain access to Opioid Agonist Therapy in the ED 3) improve transitions for opioid users moving from the ED to community services 4) increase the ability for OUP patients in the community to receive follow up addictions OAT services and longitudinal Primary Care (PC).	Sara Healing	RJH	Emergency Departments	Opioid Use Disorder; Transitions in Care; OAT; Emergency Room; MHSU services; Addiction Medicine
ED visitation rates among those experiencing homelessness	Understand the differences in emergency department visitation rates between patients with no fixed address and those with a fixed address in the Victoria and Greater Victoria area from July 2023-August 2024.	Katie (Katarina) Zumwalt	Eds in Greater Victoria	Indigenous Health, Access and Transitions, Adult Intensive Care, Emergency Services, Community Health Services, IMIT, Public Health, MHSU, Quality	ED visitation; homelessness
RACing to the Heart of the Matter	By July 31, 2025 at Pulse C3 in Victoria, BC, we aim to have 75% of referrals with an urgent cardiac issue seen within 2 weeks of the referral date.	Jennifer Rajala, Martin van Zyl, Celia Culley	RJH and Pulse Clinic	Heart Health, Pharmacy Services	cardiac; referral; timeliness; accessible; data driven

QI Project Listings

Geography 4: Continued

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
Reduction of wait times for tissue diagnosis in incidentally detected cancer	Reduce average time from receipt of referral to performance of core biopsy to 2 weeks.	Justin Blackman, Kristina Benson, Anne Barrie, Jason Campbell, Krista McArthur, Georgia Geller, Al Buckley, Catriona Hopper, Joni Magil,	VGH and RJH	Medical Imaging	wait times; delays; cancer; biopsy; radiology
Reducing time to referral of free programs or available referral pathways for children with complex developmental diagnosis (anxiety, ASD, ADHD, behavioral concerns)	We aim to expedite connecting patients with developmental or mental health concerns with interventions. We aim to reduce "missed opportunities" by 75% in 9 months.	Barbara Lelj Garolla Di Bard, Chris Harper	Breakwater Pediatric Clinic	Child Youth & Family, Pediatrics	anxiety; autism; ADHD; children; development
Improving access to patient education on antiarrhythmic therapy for atrial fibrillation (AF) and flutter (AFL)	We aim to evaluate the quality and patient satisfaction of publicly available patient medication video education resources within Island Health on antiarrhythmic therapy specifically for use in atrial fibrillation and flutter.	Trevor Elton	Atrial Fibrillation Clinic - RJH & PULSE Complete Cardiac Care	Heart Health, Pharmacy Services	patient education; atrial fibrillation; antiarrhythmic agents; video education; atrial flutter; cardiology; patient satisfaction; pharmacy
Decreasing Hospital Acquired Pressure Injury (HAPI) in the Critical Care Setting	Confirming a reduction of pressure injury in the critical care setting to < 5% in 8-12 months.	Aaron Renyard, Margo Kilgore, Laura Shaw	Cardiac Critical Care units	Adult Intensive Care, Heart Health	HAPI; pressure; injury; wound; coccyx; heel;
Ethics and Palliative Care Principle Card Deck	The project is meant to create avenues for interdisciplinary teams to work through ethical dilemmas	Keely Collins	Victoria Hospice		ethics; palliative care, communication; moral distress; interdisciplinary
Opioid Stewardship Quality Improvement Review	To analyze the percentage of opioid naive medical patients prescribed an opioid on medical wards starting in October 2024 at the Royal Jubilee Hospital.	Madailein Schuckel	RJH		opioid prescribing; opioid stewardship; quality improvement; opioid related harms; medical patients

QI Project Listings

Geography 4: Continued

Project Title	Project Aim	Project Leads	Sites Involved	Programs Involved	Keywords
An audit of anticoagulant use in venous thromboembolism prophylaxis	This project aims to provide an assessment of current Island Health policies and procedures with regards to VTE prophylaxis in hospitalized general medicine patients.	David Tse	Victoria General Hospital		VTE prophylaxis; thromboprophylaxis; anticoagulant; appropriateness; audit
Using self sampling for human papilloma virus to increase cervical cancer screening.	To determine if offering self-sampling for HPV to eligible patients accessing the UPCC increases the uptake of cervical cancer screenings and increases referrals for follow-up for abnormal screenings.	Chaundra Willms	Downtown Victoria and Gorge Road UPCCs		UPCC; cervical cancer; screening; human papilloma virus; self sampling
Continuation of antipsychotics on ICU transfer to ward (RJH/VGH)	To determine the rate of inappropriate continuation of new antipsychotics in adult patients admitted to the ICU, post-transfer to the acute care ward, so as to inform strategies to optimize the use of these medications.	Curtis Harder	RJH and VGH		antipsychotics; delirium; critical care; ICU; medication reconciliation
Screening for Borderline Personality Disorder (BPD) in Psychiatric Emergency Services Population	To assess the prevalence of BPD among presentations to the Psychiatric Emergency Services (PES) department at Royal Jubilee Hospital.	McKenzie Campbell	Royal Jubilee Hospital, Psychiatry Emergency Services Department		borderline personality disorder; emergency department; emergency services; community services; quality improvement
Patient and Family Experience Survey	To create a check-in tool and process that provides an opportunity for patients and families to share their experience of care to celebrate wins and act on improvement opportunities while simultaneously producing high quality data for reporting.	Silke Staffeldt-Jost, Kari Marshall, Michelle Bahena-Olivares, Julia Dawson	Victoria Hospice at Richmond Pavilion Floor 3 at the RJH	End of life Care	experience survey; patient-centered; quality; satisfaction; hospice



QI Project Listings

Island Wide Projects

Project Title	Project Aim	Project Lead	Sites Involved	Programs Involved	Keywords
NEW! Voices in Care: Amplifying Indigenous Voices in Critical Care	ViC a multi-phase, site-specific learning engagement initiative designed to foster open dialogue, build respectful relationships, and support inclusive engagement between Indigenous communities and critical care teams. This initiative aims to create pathways for understanding critical care while ensuring Indigenous voices are heard and valued in decision-making processes. a loved one.	Paula Sevestre Cindy Trytten, Deborah Parfett, Fiona Auld,	Royal Jubilee and Nanaimo Regional General Hospitals	Indigenous Health	1; Indigenous 2: Engagement 3: Awareness 4: Cultural Safety 5: Collaboration
NEW! Enhancing Continuity of Care for those seeking and supporting MAiD in Island Health	<p>This is a quality improvement project funded by the Shared Care Committee..</p> <p>PHSA's Advance Care Planning and MAiD Program will collaborate with physicians, nursing, allied health and leadership in Island Health's MAiD Care Coordination Offices to identify barriers and challenges faced by patients and staff seeking and supporting Medical Assistance in Dying (MAiD).</p> <p>The goal is to build committed partnerships, and co-create a QI implementation plan that enhances team-based care and improves equitable access for all.</p>	Pamela Hinada, David Robertson, Mchael McKenzie, Kevin Wade, Ian McKenzie, Amanda Proznick, Heather Edison, BC Pomeroy, Nadine Truter,	Island-wide	Medical Assistance in Dying (MAiD)	Medically Assisted Dying, Quality Improvement
NEW! Climate and Health Vulnerability Assessment	In response to a mandate under the Climate Change Accountability Act, the BC Ministry of Health has tasked Island Health PPH with producing a climate change and health vulnerability assessment (CCHVA). This involves gathering and assembling health data to understand the exposure and sensitivity of populations to specific climate hazards. The Assessment is also intended to help local municipal partners to complete their own mandated CCHVAs in 2025 by ensuring that appropriate climate change and health data are available for their use.	Angela Eykelbosh, Paivi Aberneth, Maritia Gully	Island-wide	Public Health	climate change; population health; vulnerability assessment; climate hazards; knowledge translation
NEW! Expanded Rural CPR Outreach Project	The Rural CPR Outreach Project is a program where medical students teach CPR to youth across BC. First started in Vancouver Island, the program has now expanded to teach courses in the Fraser Valley and Interior British Columbia. We use anonymous voluntary pre-test and post-test surveys to evaluate the effectiveness of our course and improve the course over future years (QI). The course is free of charge and priority if given to youth in rural and remote regions with limited access to paramedicine and CPR training.	Simone Bene Watts,	Island-wide, as well as some school sites in Fraser Health and Interior Health	Emergency Services, Public Health	rural; remote; CPR; education; resuscitation



QI Project Listings

Island Wide Projects: Continued

Project Title	Project Aim	Project Lead	Sites Involved	Programs Involved	Keywords
NEW! MRT New Graduate	This project intends to strengthen the clinical supports for new medical radiologic technologists graduates transition to practice, from student to professional. The goals of this project are to encourage a positive process of consolidation of theory into practice and support the transition from the student learner role to competent and confident professionals.	Marcia Docherty, Darin Abbey, Corilee Watters, Catherine Pledger Sarah Erdelyi, Hong Gerow, (Camosun College)	Island-wide	Medical Imaging	New Graduate Transition; Medical Radiography Technologists; Transition Theory; Medical Imaging; Orientation
NEW! Baby Bed Program Client Survey	Island Health's Baby Bed Program is a universal initiative available to all pregnant individuals and families with a newborn, up to two months old. The program's goals are to increase families' knowledge of infant sleep safety and decrease sleep-related infant deaths. The Knowledge Translation, Evidence and Evaluation (KTEE) team with Population and Public Health has designed a survey to better understand the client experience of the Baby Bed Program (i.e., public facing survey).	Jillian Adams, Jenny Nijhoff, Jennifer Calancie, Kayleen Rischmiller, Dorian Gordon	Island-wide: Port Hardy Campbell River Comox Valley Oceanside Nanaimo Port Alberni Cowichan Victoria Esquimalt Saanich Peninsula Saltspring Westshore Sooke	Preventative & Perinatal Services, PPH, Public Health	Baby beds; Safer sleep; Perinatal, Public health, Universal program
NEW! In the Voice of Complex Trauma Patients: Identifying and Addressing a Pervasive Gap in Healthcare	In this project, we will convene a panel of patient partners, clinicians/decision-makers at ISHL, and the UVic research team to work together to decide on how to implement a digital toolkit to best disseminate our findings on best practices for providing care for individuals with complex trauma histories.	Colette Smart, Tracey Nigroe, Lori Herod	Island-wide	MHSU	Complex trauma; trauma-informed practice; patient-oriented research; knowledge translation
NEW! Increasing Access to Mental Health Support for BC patients	An evidence based Shared Care model of training patients in mental health skills via a GMV exists called the Mindspace - Foundations Program. Registration in the program once a patient has been referred is 70%. This means that 30% of referred patients are not accessing this form of mental health support and care. Goal is to increase referrals to this program.	Trish Snozyk, Jacob Hart, Dana Hubler	Mindspace is an organization outside of Island health. classes are held on line and in person in various public locations that may or may not be related to VIHA facilities	Physician Quality Improvement (PQI)	mental health; registration; mindspace; referrers; participants



QI Project Listings

Island Wide Projects: Continued

Project Title	Project Aim	Project Lead	Sites Involved	Programs Involved	Keywords
NEW! Screening for Depression and Anxiety Post-CABG	Implementing screening for anxiety and depression post coronary artery bypass graft (CABG) in patients discharged from RJH 3NW through post cardiac surgery NP clinic.	Mikaela Robertson	Royal Jubilee Hospital / Telehealth Island-wide	Physician Quality improvement (PQI), Indigenous Health, Heart Health, MHSU, Seniors & Spiritual Health	CABG, anxiety, depression, post-operative, recovery
Diabetes Management in Renal Disease: Understanding the Unmet	To understand needs and barriers for optimal renal care for patients who are co-managing diabetes and renal conditions	Anneli Kaethler, Meena Karsanji, Kelly Picard, Katherine Duff, Heather Nelson, Morag McGregor	Renal Services programs across Island Health	Renal Services	diabetes management; kidney disease; needs assessment
Impact of Antimicrobial Stewardship (AMS) Penicillin Allergy Education on Delabelling Rates in Island Health	The purpose of this study is to evaluate the impact of AMS on penicillin allergy de-labeling within Island Health. We predict that we will be able to confirm that the rate of penicillin allergy de-labeling has increased in recent years compared to historical controls.	Ingrid Frank, Sean Spina, Lyle Powell	CRG, NRGH, CDH, VGH and RJH	Pharmacy, Information Management/Information Technology (IMIT),	penicillin; allergy; delabelling; antimicrobial stewardship; retrospective

About QI Ethics

OUR MISSION

We provide Island Health employees, clinicians, researchers, and consultants with an ethical review pathway when a research ethics review may not be required for initiatives & projects that aim towards innovation, quality improvement, quality assurance, and program evaluation.

OFFERINGS

- [The REDCap QI Screening Tool and Registry](#) to determine if a project requires Research Ethics Board (REB) review and the risk level of the project.
- Formal exemptions from research ethics board review as per the [Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans](#) (TCPS2 2022).
- Consultations and support navigating ethical issues that can arise in the design or operationalization of a QI/QA project or program.

When you visit the [QI Ethics Decision-Making Tool](#), you are asked to complete a series of questions about your project. These questions help to generate a risk score. Projects that are considered moderate to high-risk will be offered a consultation with the QI Ethics team to explore mitigation strategies, tools, templates, links, and more information where needed. Connecting with the QI Ethics team early in your project work helps identify ethical quandaries and may also resolve issues related to planned dissemination and publication for QI work.

If you have questions, feel free to contact us at QIEthics@islandhealth.ca.





QI ETHICS TEAM

QI Ethics currently resides within the Quality, Safety, Risk, Experience, and Research Portfolio within Island Health. We continue to work with areas of expertise including privacy, and data access as needed depending on the projects.



Jaclyn Morrison, Manager, Patient Safety



Victoria Philibert, Health Research Ethics Board Coordinator



Catherine Marrie, Patient Safety Consultant



Kaitlin Blackwood, Patient Safety Consultant



Madeline Nealis, Research Navigation Coordinator



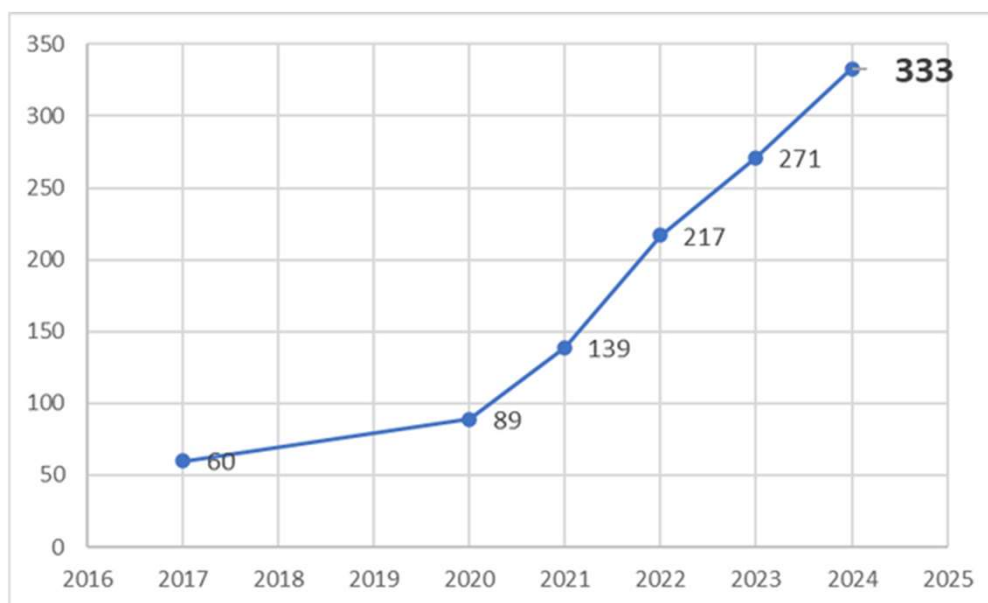
Royal Jubilee Hospital, 2007

QI ETHICS HISTORY

- **2014:** QI Registry established to capture QI projects
- **2017:** QI Ethics formalized a review process for QI projects using ARECCI as a decision-making tool to highlight potential ethical issues
- **2020:** Updated policy, interpretations, and feedback led to revisions in the screening tool
- **2024:** We surpassed 300 QI Ethics project consults!

CUMULATIVE NUMBER OF PROJECTS IN THE QI REGISTRY

*As of Dec 1, 2024.



QI ETHICS HISTORY

QI Ethics Alumni

We acknowledge and thank our previous consultants for their service to improving the ethics of quality improvement initiatives and projects at our organization.



E. Sarah Bennett, Manager, Research Ethics & Compliance



Marcia Pilon, Consultant, Continued Improved Support / Accreditation



Simon Munn, Research Privacy Specialist. Information, Stewardship, Access & Privacy

QI Ethics Process

QI ETHICS
DECISION
MAKING
TOOL



1

QI LEADS SUBMIT PROJECT INFORMATION TO THE
QI SCREENING TOOL AND REGISTRY IN REDCAP

2

ALGORITHM ASSIGNS A RISK SCORE TO
THE PROJECT BASED ON THEIR ANSWERS

3

IF SCORE IS HIGH, ETHICS TEAM
ARRANGES CONSULTATION

IF SCORE IS LOW OR ZERO, TEAM
SENDS EMAIL WITH MORE
INFORMATION

4

CONSULT SUMMARY WITH SUGGESTIONS FOR
MITIGATING ETHICAL QUANDRIES SENT TO
LEAD. WHERE APPLICABLE, EXEMPTION FROM
FORMAL RESEARCH ETHICS BOARD REVIEW
ISSUED AS PER TCPS2 ARTICLE 2.5.

5

QI PROJECT IS LOGGED IN THE QI REGISTRY AND
SHARED QUARTERLY IN QI ETHICS REPORT



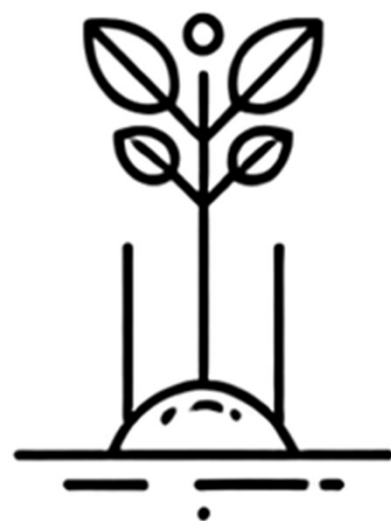


Memorial Pavillion,
2022

NEW WEBSITE

We now have a one-stop shop for all our QI reports, resources, and links. Check it out at the link below:

<https://www.islandhealth.ca/research-capacity-building/research-ethics-compliance-office/qi-ethics>



QI Ethics



North Quadra UPC,
2022

PHYSICIAN QUALITY IMPROVEMENT (PQI)

The PQI team in Island Health supports community or facility-based medical staff in the Island Health region (including Family Physicians, Specialists, Midwives and Nurse Practitioners) who want to enhance their QI capacity, build connections with colleagues, create a continuous improvement culture, and transform our local health system. There are four main focus areas for 2024/2025:

1. Develop physician capacity and willingness to contribute to outcome-driven group QI projects (through QI introductory learning and outreach events)
2. Develop physician QI leaders that drive local improvement (through a 12-month Cohort Training Program with QI learning action projects)
3. Create engaged and empowered alum community (through supporting QI-trained physicians to engage in health system improvement post-graduation)
4. Accelerate health system improvements at local and regional levels (through spread of successful QI projects)

All QI projects supported by the PQI team are submitted to the QI Ethics Screening Tool.



THANK YOU

PREPARED BY
THE QI ETHICS TEAM
EMAIL: QIETHICS@ISLANDHEALTH.CA
TOOL: [QI SCREENING TOOL](#)
WEBSITE: [QI ETHICS](#)

