

HARP	RRP/PD	Title	Objective	Key Accomplishments and Learnings	Benefits	Outcomes Application within HARP and BCR Network	Strategic Alignments
BCCH	RRP	Pathway Development Support	Improve equitable, evidence-based kidney care through development of pediatric renal clinical pathways and research initiatives.	Produced advanced hypertension, nephrotic syndrome, and congenital anomalies of the kidney and urinary tract (CAKUT) clinical pathways, completed key research milestones, and developed tools to support care and evaluation. This includes a 2-year milestone of partnering with families to improve care as part of the "Family Perspectives in Hypertension Study."	Promotes early intervention, reduces diagnostic delays, and supports standardized, high-quality care in pediatric population across BC.	Guides pediatricians on best practices, referral pathways, and appropriate use of specialized nephrology resources across the province. Partnership established with the BC Pediatric Society to provide updated clinical education at the 2026 annual conference.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Capacity (People, Funding & Facilities)
BCCH	RRP	Ambulatory Blood Pressure Monitoring in Children	Improve detection and management of hypertension in children with kidney disease through ambulatory blood pressure monitoring (ABPM).	Supported access to ABPM, the gold standard for identifying nocturnal and masked hypertension in pediatric CKD patients.	Enables earlier diagnosis, more accurate BP assessment, and improved kidney and cardiovascular health outcomes.	Supports achievement of BP targets for pediatric patients across BC, including remote communities, through province-wide monitoring services. A possible outreach coordination site in Interior Health is being considered.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Capacity (People, Funding & Facilities)
BCCH	PD	Patient Education & Training Materials	Improve pediatric PD care through accessible patient, family, and provider education resources.	Developed educational videos, QR code-accessible resources, and training materials for pediatric PD care, including high-risk, low frequency procedures and emergency situations in which both caregivers and healthcare providers may have limited practical experience.	Helps to improve patient safety, reduce complications, including contamination and peritonitis, and increase caregiver and provider confidence.	Supports training for routine and emergency PD procedures across BC's regional renal programs.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Capacity (People, Funding & Facilities)
FHA	RRP	Enhancing & Sustaining Waste Segregation in Hemodialysis	Improve environmental sustainability and waste segregation practices in hemodialysis units through standardized processes and staff engagement.	Implemented waste audits, standardized documentation, staff education, surveys, and communication plans, resulting in sustained improvements in waste segregation compliance.	Helps to reduce improper waste disposal, strengthen staff awareness, promote sustainable practices, and improve environmental stewardship. Sustained reduction in incorrectly disposed waste, particularly in recyclable streams, observed between June 2025 and March 2026.	Audit processes and findings may be adopted across health authority renal programs and shared provincially through BC Renal for broader implementation.	Foundational Principles: Planetary Health
FHA	RRP	Target Weight Correction Protocol for HD Patients at the Abbotsford Community Dialysis Unit Using Bioimpedance Analysis	Improve fluid management and target weight assessment for hemodialysis patients using bioimpedance analysis and a standardized target weight correction protocol (TWCp).	Developed and implemented a TWCp informed by bioimpedance analysis, supported by literature review, expert collaboration, staff training, and evaluation of 45 patients. Findings supported a tiered approach using single measurements for stable patients and longitudinal monitoring for complex cases.	Helps to improve accuracy of target weight assessment, enhance patient safety, reduce fluid-related complications, and support more individualized dialysis care.	Provides implementation tools, protocols, and training resources that can support adoption of bioimpedance-guided fluid management across health authority renal programs and the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Technology & Innovation
FHA	RRP	Lean HD Blood Work	Standardize routine hemodialysis blood work using an evidence-based approach with subsequent provincial roll-out plan.	Reviewed current evidence, evaluated the utility of routine HD laboratory tests, and developed a standardized blood work set endorsed by the provincial HD Advisory Panel, Medical Advisory Group, and clinical leaders.	Helps to reduce unnecessary testing, promote consistent monitoring practices, and support efficient, evidence-informed care.	The standardized blood work set will be implemented in FHA's chronic HD programs and published as provincial guidance for adoption across BC's regional renal programs.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Technology & Innovation
FHA	RRP	Giving Voice: Royal Columbian Hospital HD Photovoice Project	Understand and showcase the lived experiences of hemodialysis patients to support more patient-centered kidney care.	Conducted a multimedia-based patient experience study involving patient interviews, focus groups, photography, and qualitative analysis to capture patient perspectives on the HD experience.	Provides valuable patient-informed insights, highlights caregiver and psychosocial needs, and supports more responsive care planning.	Findings will inform patient-centered program improvements within the health authority renal program and support quality improvement and provincial planning across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Technology & Innovation
FHA	RRP	Evaluation of Hemodiafiltration in Fraser East	Evaluate and support the implementation of hemodiafiltration (HDF) to improve dialysis care and patient outcomes.	Developed HDF implementation tools, education materials, standardized orders, data tracking processes, and evaluated operational feasibility across multiple dialysis units. Implemented HDF for over 100 patients across several FH units.	Supports evidence-informed dialysis care, helps to improve treatment quality, and informs sustainable adoption of HDF.	Findings and resources will support HDF evaluation, standardization, and potential expansion within Fraser Health and across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Technology & Innovation
FHA	RRP	Administration of Intravenous Antibiotics as Intravenous Direct in Hemodialysis	Improve efficiency and sustainability of antibiotic administration in hemodialysis by implementing IV direct delivery protocols.	Successfully implemented IV direct administration of selected antibiotics across Fraser Health hemodialysis units, supported by standardized staff education and site-specific roll-out.	Helps to reduce use of IV tubing and saline bags, improve workflow efficiency, and support more sustainable care practices.	Rollout experience and educational resources can support adoption across health authority renal programs and inform implementation within the BC renal network.	Foundational Principles: Planetary Health Strategic Priorities: Technology & Innovation
FHA	PD	PD Online Learning Module	Standardize PD education and training for healthcare staff across Fraser Health.	Developed a comprehensive PD training module, including quizzes and support tools, to provide consistent staff education and improve engagement through interactive learning. Long-term phased integration into Learning Hub is planned.	Enhances staff knowledge, promotes standardized practice, and supports high-quality PD care.	Supports consistent PD training within the health authority renal program and can be adapted for use across other health authorities. Has already been shared with Interior Health demonstrating early uptake and scalability potential.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
FHA	PD	Supporting PD Transition to Long-Term Care	Support safe and patient-centered transitions of PD patients to long-term care (LTC) settings.	Developed a standardized PD-to-LTC patient handout with interdisciplinary interest holder input to improve transition planning and education.	Helps to improve patient and caregiver understanding, supports continuity of care, and promotes consistent transition practices.	Provides a standardized resource for PD transitions within the health authority renal program and can be adapted and shared across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care

FHA	PD	Abbotsford Regional Hospital Geriatric Nephrology Clinic	Improve care for older and frail kidney patients through development of a geriatric nephrology clinic and standardized referral processes.	Developed referral criteria, care pathways, assessment tools, staff education, and an interdisciplinary framework to support geriatric nephrology care. Completed staff training across the ARH PD program.	Enhances identification and management of frailty, fall risks, and age-related concerns, supporting more holistic and patient-centred care.	Provides a scalable model for implementation across health authority renal programs and serves as a template for broader adoption across the BC renal network. ARH PD staff are now equipped with knowledge on frailty, falls prevention, other age-related concerns, and are aware of appropriate referral pathways.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
FHA	PD	The Lived Experience of PD Patients and Their Families: Fostering People-Centred Care - Phase 2	Integrate peer support processes into routine PD program workflows and patient care pathways.	Developed a workflow to facilitate the integration of peer support within the PD program, incorporated peer support information into patient orientation, established a standardized process to communicate patient experience survey outcomes, established connections with the Kidney Foundation of Canada, and delivered targeted patient and care provider education to support care quality improvement.	Enhances quality of kidney care and patient experience, fosters better people-centred care, may help in embedding peer support processes in routine PD program workflows and introducing peer support interactions earlier in the patient journey.	Project findings, lessons learned, and patient experience insights can be shared with PD programs across the BC renal network to facilitate the adoption of leading practices and person-centred care approaches.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
IHA	RRP	Renal Program Quality Council Priority Project Work	Enhance quality improvement, operational efficiency, and equitable kidney care through standardized processes, tools, a quality review framework, and quality improvement initiatives.	Developed an integrated quality review framework, advanced clinic workflow improvements, analyzed transplant and KCC processes, and identified opportunities to standardize practices and improve access to care.	Helps to improve quality oversight, reduce administrative burden and enhance digital workflows; supports evidence-informed decision-making, and promotes equitable access to care.	Quality review tools, workflow improvements, and regional process mapping can be applied across health authority renal programs and shared provincially to support continuous quality improvement.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Technology & Innovation
IHA	RRP	Enhancing Palliative Care: Measuring Quality of Death - Phase 2	Improve the quality and consistency of renal palliative and end-of-life care through standardized assessment and quality improvement processes.	Refined and piloted a quality of death tool within the PRH Renal Program, identified improvement opportunities, and advanced standardized approaches to palliative care, documentation, and bereavement practices.	Enhances patient-centred end-of-life care, supports quality monitoring, and improves consistency in palliative care delivery across the health authority renal program. Alignment and integration with the Serious Illness Conversation training.	Supports program-wide standardization, quality improvement initiatives, staff education, and ongoing evaluation of palliative care across the health authority renal program and the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
IHA	RRP	Virtual Reality in Home Therapy - Phase 2	Enhance kidney care education through virtual reality (VR) and immersive learning technologies for patients considering home therapies.	Established strategic partnerships, including with UBC Okanagan researchers, developed a VR roadmap, engaged a patient advisory group, and advanced plans for VR-assisted learning, 360° tours, and patient storytelling, using Rendever as the practical platform to support immersive patient learning.	Helps to improve patient engagement, accessibility of education, and readiness for modality decision-making, particularly for rural and remote populations while utilizing existing BC Renal educational video content.	Supports integration of VR-assisted and browser-based learning into modality and kidney care clinic education as a complement to regular patient education, with potential for broader adoption across the BC renal network.	Foundational Principles: Indigenous Wellness; Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Technology & Innovation
IHA	PD	PD in Long-Term Care Framework Implementation	Increase access to PD in long-term care (LTC) through implementation of a standardized PD care framework.	Developed and implemented a PD-in-LTC framework, established strong partnerships between LTC, Home Health, and PD teams, and provided staff training to support coordinated PD care. Implemented a comprehensive training program at one LTC site with ongoing refreshers.	Helps to create a structured approach to identifying opportunities to support PD patients in LTC environments, expand access to PD, improve care coordination, and support patient-centred dialysis options in LTC settings.	Provides a standardized, scalable model, educational resources, and implementation lessons that can support PD integration across health authority renal programs and the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care; Planetary Health Strategic Priorities: Early Intervention & Safer Care; Partnering for Improvement
ISLH	RRP	Developing and Documenting Kidney Care Clinic Workflows	Improve consistency and efficiency of kidney care clinic (KCC) operations through standardized workflows and documentation.	Reviewed and standardized nursing unit assistant (NUA) workflows across KCCs, developed comprehensive workflow documentation, introduced new workflows based on the newly implemented electronic health record, and initiated review of registered nurse and dietitian workflows and processes in the KCCs.	Enhances operational consistency, supports staff onboarding, and improves workflow efficiency and data collection practices.	Workflow resources support clinic operations and staff orientation within the health authority renal program and can be shared with other renal programs across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
ISLH	RRP	In-Centre HD Carbon Calculations	Measure and understand the environmental impact of in-centre hemodialysis to inform sustainability initiatives.	Collected and analyzed 12 months of dialysis-related emissions data at RIH using an HD carbon calculator, establishing a baseline and identifying challenges with local applicability of emission factors. Data covered patient and staff travel, utilities, waste, consumables, and equipment.	Supports evidence-based sustainability planning, identifies high-emission areas, and establishes a baseline to evaluate future environmental improvement efforts.	Findings will guide environmental sustainability initiatives within the health authority renal program and will be shared provincially to support learning and development of similar tools across the BC renal network.	Foundational Principles: Planetary Health Strategic Priorities: Technology & Innovation
ISLH	RRP	Implementation of the BC Cultural Safety Standard	Advance culturally safe, trauma-informed, and equitable kidney care through the implementation of the BC Cultural Safety and Humility Standard.	Conducted cultural safety self-assessment reviews, delivered Indigenous cultural safety and trauma-informed practice workshops at three locations (Campbell River, Nanaimo, Victoria), and implemented no- and low-cost physical environment improvements to support culturally safer care.	Helps to increase staff cultural humility, strengthen awareness of Indigenous health perspectives, and support a safer, more inclusive patient experience.	Supports ongoing integration of cultural safety practices within the health authority renal program and provides learnings that can be shared across the BC renal network.	Foundational Principles: Indigenous Wellness; Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care; Capacity (People, Funding & Facilities)
ISLH	RRP	Going Green at Royal Jubilee Hospital	Promote environmentally sustainable kidney care through the implementation of the "green nurse" model, environmental and waste reduction initiatives.	Implemented several "green" initiatives at RJH, including reusable gowns, waste segregation, alternative heparin vial disposal, and supply reduction projects, based on the "green nurse" model to embed sustainable practices in dialysis care.	Helps to reduce waste, lower costs, improve environmental stewardship, and increase staff awareness of sustainable healthcare practices.	Sustainability initiatives can be expanded across dialysis units and shared provincially through BC Renal to support broader adoption of green kidney care practices.	Foundational Principles: Planetary Health Strategic Priorities: Technology & Innovation
ISLH	RRP	Community Dialysis Unit Enhanced Services Feasibility Study	Improve access to community dialysis by identifying barriers and opportunities for transitioning suitable patients from in-centre hemodialysis to community dialysis units (CDUs).	Evaluated patient acuity, developed CDU suitability criteria, implemented a patient survey, identified key transfer barriers, and found that the need for dialysis beds was the most common barrier to CDU utilization.	Supports dialysis closer to home, optimizes use of in-centre and community resources, and informs future CDU planning and capacity improvements.	Findings support patient transfer planning, CDU eligibility assessment, and future service design within the health authority renal program, while informing BC Renal's provincial review of CDU criteria and supports.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care

ISLH	RRP	Diabetes Management - Phase II	Improve diabetes-related foot screening and self-management for renal patients to reduce risk of ulcers and amputations.	Implemented routine visual foot screening in two community dialysis units and developed screening tools, referral pathways, staff education, and patient self-care resources.	Supports early identification of foot complications, timely referrals, and improved prevention of serious wounds and amputations.	Foot screening has been incorporated into routine dialysis care and is being expanded across additional dialysis units, with resources available for sharing across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
ISLH	RRP	Water System Treatment Guide	Strengthen preparedness and response to dialysis water system failures through standardized guidance and staff resources.	Developed a concise Dialysis Water System Troubleshooting Guide and a more comprehensive Island Dialysis Water Manual to support decision-making, training, and independent management of water system issues by staff.	Helps to improve patient safety, supports continuity of dialysis services, and reduces reliance on specialized technical expertise during system failures.	Resources will support staff training and standardized response processes within the health authority renal program and can be shared across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Capacity (People, Funding & Facilities); Technology & Innovation
ISLH	RRP	Improving Central Venous Catheter Longevity - Phase II	Improve central venous catheter (CVC) longevity by identifying factors contributing to catheter migration and implementing practices to reduce preventable removals.	Conducted detailed analysis of PROMIS data to identify differences in patient and practice factors associated with catheter migration between RJH and NRGH, ISLH and BC, and inform targeted practice improvements. An analysis of the reasons for early CVC removals (within 6 months of insertion) found an exposed cuff to be the primary reason, but uncovered no notable difference in trends between ISLH hospital or between ISLH and BC site averages.	Helps to improve patient outcomes, reduce repeat interventional procedures, lower healthcare costs, and enhance CVC stability and safety.	Further investigation to understand the causes of exposed cuffs is needed, but findings can support standardized CVC management practices within the health authority renal program and inform best practices across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
NHA	RRP	Advancing Vaccination Uptake Across Northern Health Hemodialysis	Improve vaccination uptake among chronic hemodialysis patients through integrated immunization screening, education, and in-unit vaccine delivery.	Implemented a multidisciplinary vaccination initiative that increased overall vaccination coverage from 22% to 84%, including a focused Pneumococcal 20 campaign achieving 77% uptake among eligible patients. Between October 2025 and March 2026, 48 vaccines were administered in-unit.	Helps to reduce risk of vaccine-preventable illness, improve preventive care for a high-risk population, and increase access to immunization services.	Establishes a sustainable model for integrating immunization screening and vaccine delivery into routine dialysis care and provides a scalable approach for adoption across BC Renal programs.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
NHA	PD	Improving Rural Patient Care and Home Visits	Improve access to peritoneal dialysis education and support for rural patients and healthcare providers.	Delivered PD education across 14 rural health centres, trained 133 nurses, completed 28 education sessions, and conducted 19 patient home visits.	Helps to increase provider confidence and competency; supports care closer to home, and improves patient support in rural communities.	Strengthens local capacity to care for PD patients and provides a model for rural PD education that may be adapted by other health authorities.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
NHA	PD	Improving PD Patient Assessments	Enhance clinical assessment of peritoneal dialysis patients through improved access to assessment equipment.	Purchased stethoscopes for the PD clinic to support cardiovascular, respiratory, and vascular access assessments.	Helps to improve assessment accuracy; supports early identification of clinical issues, and enhances patient care.	Supports ongoing patient assessments within the PD clinic and strengthens quality of care delivery.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
NHA	PD	Improving Emergency Preparedness	Improve emergency preparedness for PD patients across Northern Health.	Provided reusable emergency bags for PD patients to store and transport essential dialysis supplies during hospital visits and emergencies.	Enhances patient preparedness, supports continuity of PD therapy, and reduces risk of treatment interruptions.	Helps PD patients access necessary supplies when presenting to hospitals that do not routinely stock PD equipment.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
PHC	RRP	Advancing Indigenous Cultural Safety in Kidney Medicine and Transplant	Advance Indigenous cultural safety in kidney care through culturally informed education, environments, and practice supports.	Developed Indigenous cultural safety initiatives including educational mural installations, co-designed a renal-specific learning pathway, and began developing mentorship and practice-based learning resources.	Enhances cultural safety, supports culturally responsive care, and increases staff awareness and understanding of Indigenous perspectives in kidney care.	Learning pathways, mentorship models, educational resources, and environmental enhancements will be piloted within the health authority renal program and scaled across the BC Renal network.	Foundational Principles: Indigenous wellness Strategic Priorities: Early Intervention & Safer Care
VCH	RRP	Implementation of Nocturnal Hemodialysis Program	Increase access to hemodialysis through implementation of a nocturnal hemodialysis (NHD) program and supporting infrastructure.	Developed NHD workflows, decision support tools, standard operating procedures, patient education materials, and operational processes to support safe overnight dialysis care. Laid the foundation for adding a dependent NHD program, alongside the existing independent NHD one.	Helps to expand dialysis capacity, improve access to treatment options, and support more flexible patient care.	Increases daytime HD capacity within the health authority renal program and provides implementation learnings that can be shared across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care Strategic Priorities: Early Intervention & Safer Care
VCH	PD	Implementation of Home Dialysis Referral Pathway with Focus on PD Screening	Improve uptake of home dialysis through a standardized referral pathway and enhanced PD screening process.	Identified gaps in PD screening, referral, and pre-assessment processes, completed an environmental scan, and identified opportunities to strengthen patient education and home dialysis uptake.	Supports informed treatment decisions, improves access to home dialysis options, and enhances patient engagement in modality selection.	Findings will inform quality improvement initiatives, ongoing monitoring of home modality uptake, and sharing of best practices across the BC renal network.	Foundational Principles: Equitable & Optimal, People-Centred Care; Planetary Health Strategic Priorities: Early Intervention & Safer Care