



Dr. Barrie Strafford  
Centre for  
Learning  
Innovation &  
Quality

# Year in Review 2024-25

Transforming Care, Year by Year:  
Celebrating the Second Year of  
the Dr. Barrie Strafford Centre for  
Learning, Innovation, & Quality





On September 26, 2025, the Dr. Barrie Strafford Centre for Learning, Innovation, & Quality (CLIQ) celebrates our second anniversary! Over the past year, we have continued to grow as a hub for advancing innovation, enabling collaboration, and supporting better outcomes for those we serve. As we reflect on the milestones of the past twelve months, we are proud of the meaningful impact we have made.

## Innovation: Building on Bold Ideas

Innovation remains at the core of everything we do. This year, we have taken bold strides forward by testing boundaries, sparking creativity, and launching six new innovation trials, including:



### FEPSim

FEPSim bridges a critical gap in upper extremity rehabilitation, offering functional exercises that replicate daily activities. Designed to enhance strength, dexterity, and independence, this device supports more effective and engaging therapy.



### Zinnia TV

Zinnia TV is a dementia-friendly video streaming platform designed to promote wellbeing through calming, engaging content. Trialed at two BSF sites, Zinnia TV reduced agitation and increased social connection among residents.

### Awarded Funding Programs

#### envisAGE



With new envisAGE funding, we are trialing ARMM Ambulate and Transfer at two BSF sites with partners, Acute Care Alberta, Glenrose Rehabilitation Hospital, and Bisept Innovations. ARMM supports safer mobility and may reduce the need for two-person assistance when walking and transferring residents, ultimately reducing staff time constraints.



#### CABHI Discover + Adopt

Discover and Adopt Program

For a second year, the Centre for Aging & Brain Health Innovation has awarded CLIQ funding through its Discover + Adopt program. Following last year's Muse trial, we are excited to pilot another innovative solution!

## Research: Shaping the Future through Discovery

Research continues to drive our pursuit of excellence. This year, we advanced 10 research projects across BSF's aging care communities, international healthcare, and the prevention of domestic violence, deepening our understanding on the issues that matter most.

### Eye Health in Jamaica

Our eye health collaboration with the Mona Ageing and Wellness Centre at the University of the West Indies in Jamaica continues. This year, we completed a white paper, launched an interactive online map, and began planning the Rapid Assessment of Avoidable Blindness (RAAB) study.



### New Partnerships

We are continuing to form incredible partnerships to inform and empower our work! This year we have collaborated with:



THE UNIVERSITY OF THE WEST INDIES  
MONA CAMPUS, JAMAICA, WEST INDIES



# Innovation in Aging Symposium

On March 3, 2025, CLIQ held its inaugural Innovation in Aging Symposium at Platform Calgary.

This event led groundbreaking discussions focused on driving change in aging care.

We were honoured to feature keynote speaker, Dr. Samir Sinha (Geriatrician and Clinical Scientist at Sinai Health System and the University Health Network), joined by outstanding panelists, Tim Murphy (Healthcare Executive), Patty Wickson (Healthcare Trailblazer and Consultant), and Dr. Dipriya K. Mangat (Associate Clinic Professor at the University of Calgary and Geriatrician at Alberta Health Services).



## Quality: Purpose in Practice

This year, we elevated our commitment to quality, from daily practices to long-term planning. From creating Clinical Indicator Posters to our new Volunteer Coordinator to developing the CLIQ Workflow Framework, quality is essential to our progress.



### Appropriate Use of Antipsychotics Program

Wentworth Manor has been participating in this Healthcare Excellence Canada program to reduce the number of inappropriate antipsychotics used in our secure dementia care neighbourhood. The program has been successful with the creating of a brochure for residents and families, and adding a standing item on discussions related to antipsychotic medications to care conferences. This led to winning the Improvement Plan Award this spring.

### Resident Ambassador Program

With help from two Bow Valley College Social Work students, Wentworth Manor launched its Resident Ambassador Program on June 26, 2025. Five residents volunteered to welcome newcomers and offer companionship during dining and activities. The launch included door tag making, cupcakes, and plenty of excitement. A toolkit is now in development to help other BSF sites implement the program!



### SPARQ QI Committees

In October 2024, BSF officially launched SPARQ, a quality improvement committee that unites residents, families, and front-line staff to co-create, implement, and monitor initiatives to enhance care and services where they live and work. The first six-month cohort has wrapped up and we are looking forward to new initiatives in Winter 2025/26!



## Data and Performance: Guided by Evidence

Data is a powerful driver of better care and smarter decisions. This year, we have increased our efforts to harness data for improving outcomes, tracking impact, and guiding meaningful change.

### Energy & Waste Management Dashboard

We have designed and implemented an integrated, interactive BSF Energy and Waste Management Dashboard in Power BI. This tool gives site leadership and the Senior Leadership Team real-time visibility into energy conservation and waste reduction efforts, supporting data-driven decision-making and sustainability goals.



### Secure Conversation Project

The Secure Conversation Project is underway, with the training and configuration of the PointClickCare system. Once implemented, this work will support communication between nurses and physicians to ensure timely responses and automatic charting of orders received in the app.

### Partnership with OnSpark

BSF signed a Memorandum of Understanding with OnSpark to co-develop a national long-term care data platform aligned with the CanSpark system. BSF will lead efforts in Western Canada, positioning us to co-create a unified reporting system that delivers sector insights and performance benchmarks.



## Tools and Frameworks: Foundations for Progress

This year, we have expanded our toolbox to ensure our work stands on a foundation that is stronger, smarter, and more adaptable than ever!



### Ignite Idea App

The Ignite Idea App was launched this year and has been gaining traction. Employees from all BSF sites are encouraged to submit their ideas through the app for interaction with others across the organization. Innovative ideas are not only welcomed, but they are explored, refined, and turned into action!



### A Guide for Innovators

CLIQ collaborated with industry experts to create *A Guide for Innovators*, a resource to prepare innovators by outlining the aging sector's realities, key considerations, and actionable advice for navigating its complexities.