



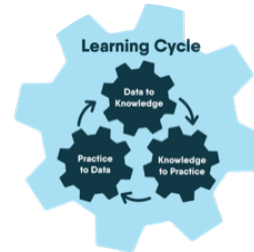
## Foundry Learning Health System

### Next Steps for Our Learning Community

February 2025

#### What is a Learning Health System?

A learning health system (LHS) describes an approach where everyone in a health care setting works together on the shared goal of continually innovating and improving care and services. In learning cycles, they use data from daily practice to identify key areas for improvement and generate new insights, which then inform timely changes that enhance the overall quality of services.



At Foundry, we are enhancing our learning community by formally using an LHS framework to coordinate our innovation and improvement efforts. This approach will help us intentionally align engagement, data and research with the knowledge and experiences of our network. We will make efficient and effective improvements to better support youth and families/caregivers, spread innovation across our network and support each centre to learn and evolve to be its best.

#### Why is it important?

Building an LHS across the Foundry network is important for the following reasons:

1. Ensures continuous improvement in the quality of Foundry services;
2. Optimizes the quality of services across all centres;
3. Adapts to the changing needs of youth, families/caregivers and staff;
4. Provides a way to move innovations forward; and
5. Supports our ultimate goal of empowering youth to live their best life.

#### Why now?

Foundry has had a strong culture of learning and evolving since our earliest days. With 17 centres open plus our provincial virtual service, and 18 more centres in development, our collective knowledge is at the core of Foundry's model and now, could help to further evolve services. Foundry Central Office (FCO) has received feedback that we need to engage our network more and optimize our shared knowledge and experience. We also want to better use the data that we collect and the research findings of our Integrated Youth Services (IYS) partners to move knowledge into practice faster.

#### What is the vision for our LHS?

Our vision is that ongoing learning across our centres leads to providing the highest value experiences for youth and families/caregivers in BC. Through continuous learning and growth, solutions will be implemented that improve the quality of services and address health inequities across our network.

#### Where are we in this initiative?

The Foundry LHS will have positive network-wide impact as we move from our planning and pilot phase to implementation in 2025 and beyond. We have supported centres with small changes to the Youth Peer Support program through a pilot project at two centres that was completed in October 2024. Lessons learned from this pilot will shape how we support centres with improvement efforts through the Foundry LHS.

## How will the Foundry LHS work?

The Foundry LHS is a partnership between FCO teams, centre staff, our Communities of Practice, youth and families/caregivers. Together, we are the learning health system. We will work together to identify and address areas for improvement across our network, through the following process:

1. To identify potential network-wide improvement needs, we will capture emerging issues in conversations with centres and through engagement with youth and family/caregivers, Communities of Practice, formal data analysis, evaluation activities and requests from our network.
2. The LHS team will consult with centre staff, young people and families/caregivers, and FCO leaders to strengthen the relevance of each proposed network-wide improvement need.
3. The director team at FCO will decide on undertaking the network-wide improvement efforts in alignment with strategic directions.
4. For each improvement effort, FCO teams will work as part of our learning community that listens and gathers information from Communities of Practice, Working Groups, youth, families/caregivers, centre staff and community partners.
5. FCO teams will review the newly generated data and knowledge and support system-level improvement across the network with resources and specialized expertise.
6. Over time, each centre will work on each network-wide improvement effort by focusing on addressing their centre's specific challenges. This will be done with direct support from FCO to apply knowledge to the unique context of each centre and walk through a quality improvement process.
7. Improvements at centres will provide learnings for the whole network, enabling us to evolve.

## What can you expect in the upcoming months?

FCO is establishing an intake process for potential network-wide improvement efforts. Importantly, centre staff, youth and families/caregivers, and FCO leaders will be formally and regularly consulted to shape these improvement efforts. As we enter the implementation phase, the wider network will become more involved and will be regularly updated on ongoing activities.

## Who will be involved?

- Centre staff and community partners who experience, identify and address potential improvements;
- Youth and families/caregivers who give feedback, identify challenges and collaborate to improve services based on their experiences; and
- FCO staff who support the Foundry LHS within their specialized roles through the learning cycles.

## Who can you contact with questions?

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