

Establishing a PBLN in CHCs: Closing the loop on data collection & outcomes

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Alliance for Healthier Communities
Alliance pour des communautés en santé

Care is better tomorrow because we learn from today



- Care is better tomorrow because we learn from others
- Care is better tomorrow because we implement what we learn
- Imperative to use data to improve care & reduce/eliminate health disparities

Where we started



- Model of Health & Wellbeing (MHWB)¹
 - Roadmap for service delivery
- Data standards for full staff team (e.g. physicians, nurses, community workers, health promotion)
- Ownership of Data → Data warehouse

A LOT OF DATA

Delivering primary health care as envisioned: A model of health & well-being guiding community-governed primary care organizations <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6091657/>

The Learning Health Journey

Decision Support Review

Re-imagine the PM system to meet the future needs of:

- the sector
- the primary health care system



Design Day

- Define a bold new vision
- Excitement about a Learning Health System

Designing the LHS

- “Stealing with Pride” to identify a framework
- Hackathon – collaborative design work
- Developed streams of work, enablers, foundation

Sector Endorsement & EPIC formalized

- Governance structure re-design

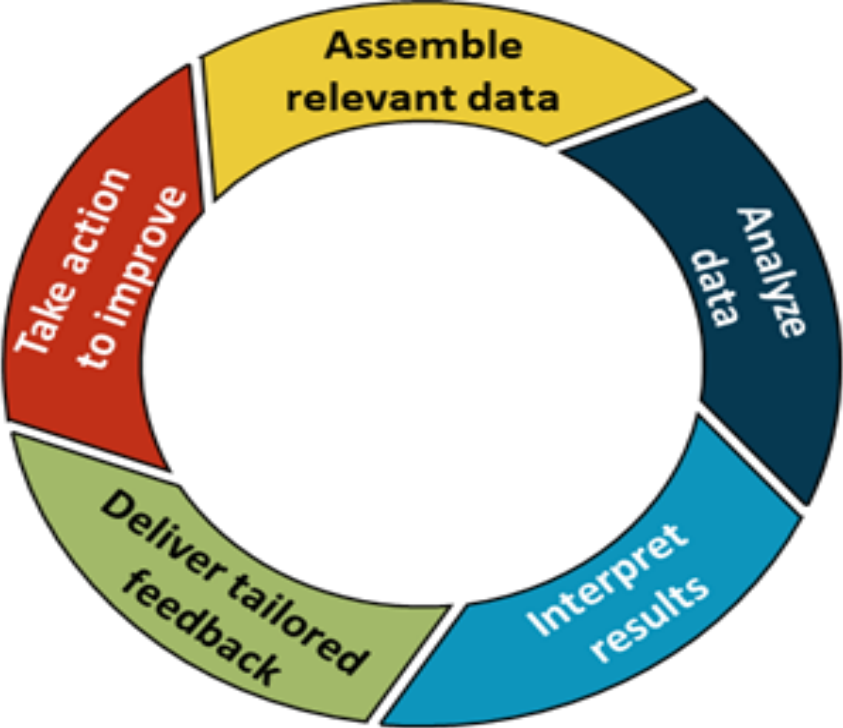
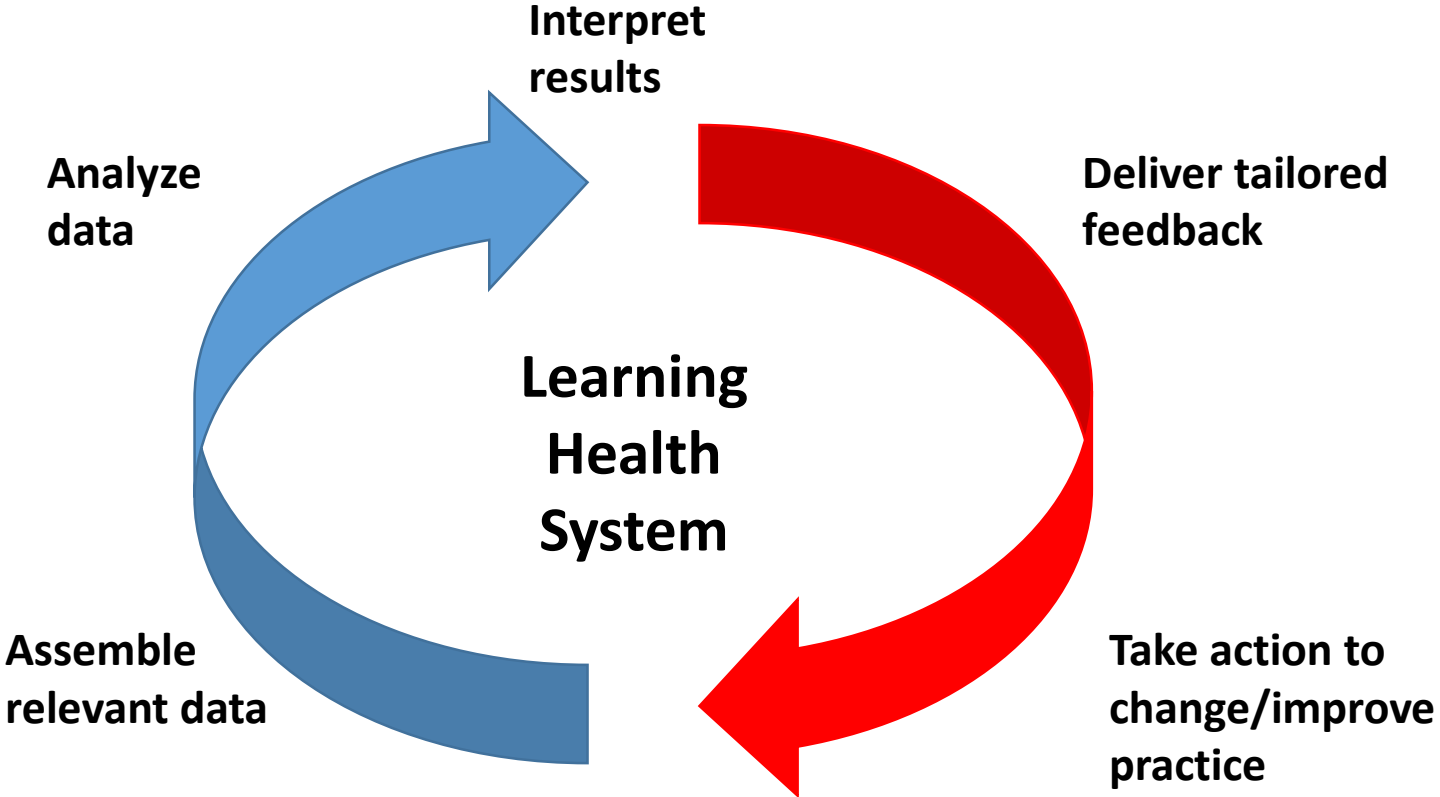
Sector Engagement

- Creative ways to engage providers in the entire LHS cycle of learning
- PBLN established

EPIC operationalized

- Broad representation
- Work plan developed
- Evaluation & on-going improvement

Equity-Performance-Improvement-Change (EPIC) Closing the Loop



Driven by the MHWB & Health Equity Framework



- The Alliance LHS will:

- Champion an equitable, inclusive & respectful PHC system
- Challenge status quo & embrace community participation.
- Learn from an anti-oppressive, equity-informed approach

Principles to guide the work include:

- Anti-oppressive and culturally safe
- Equity lens applied to analysis & reporting
- Engagement with diverse communities & participatory
- MHWB used a priority setting tool
- Ensure work is pragmatic & actionable

What Does this Look Like On the Ground?



- **Communities of practice** established to share best practices & provide supportive environment
- **Learning collaboratives** that will be data driven & supported by QI coach/facilitation
- **Pragmatic research** – eg. Diabetes retinopathy project
- **Network of PBLNs** for learning, improvement and primary care engagement across Ontario
- **Shared learnings** between Alliance members, to maintain and ensure ongoing iterative improvements

POPLAR: Primary care Ontario Practice-based Learning And Research Network.

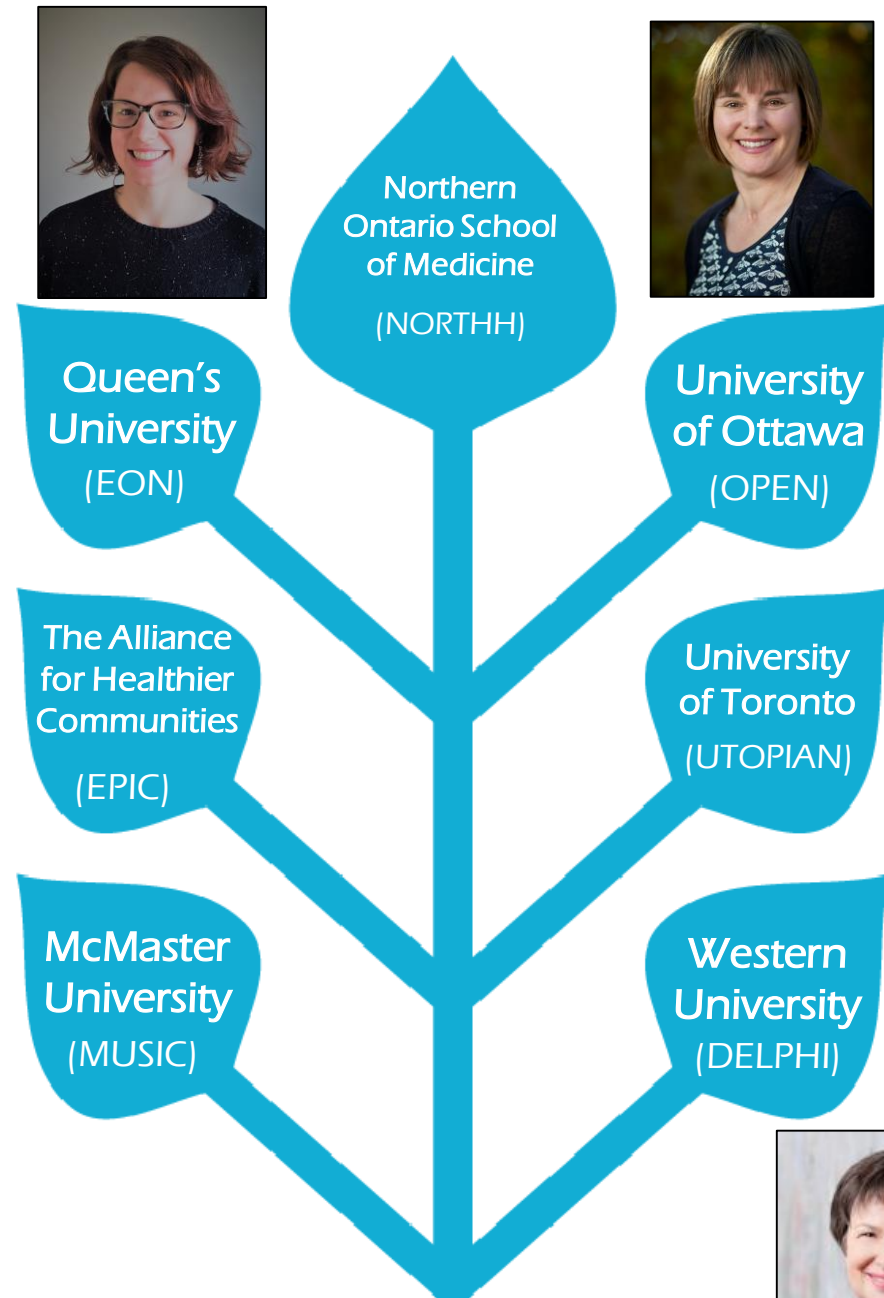


- POPLAR is a provincial initiative that includes 7 PBLNs (started in 2021)
- POPLAR aims to:
 - Strengthen practice-based clinical research & QI processes
 - Host a standardized provincial EMR database, the POPLAR Data Platform

Who is in POPLAR?

POPLAR is an initiative of Ontario's **six University Departments/Sections of Family Medicine & the Alliance for Healthier Communities**

- INSPIRE-PHC; Primary and Integrated Healthcare Innovation Networks



“A revolution doesn’t happen when society adopts new tools, it happens when society adopts new behaviours” – *Clay Shirky*





More Information:

<https://www.allianceon.org/Research>

Sign up for EPIC news

<https://www.allianceon.org/EPIC-News-Case-You-Missed-It>

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