

Ministry of Health Innovation Pathway

Overview, Timeline, Process, Lessons Learned, Tips for Success

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IN PLAIN SIGHT TASK TEAM

24-MONTH REPORT











Agenda

Providence Health Care
Innovarium

- Share the objective of the MoH Innovation Pathway
- Provide an overview of the MoH priorities
- Highlight PHC's funded projects from 2023/24
- Focus on the timeline and process for 2024/25
- Discuss the funding
- Provide an overview of PHC's evaluation matrix
- Share some tips for success
- Q&A ... general followed by specific innovation ideas/projects



Objective of the MoH Innovation Pathway:

Identify and support testing and assessment of promising innovations in clinical settings.





MoH Priorities



Innovation should address:

- Existing gap or problem
- Benefit the system
- Have scientific merit
- Align to system priorities
- Have potential for broad system impact

Priorities:

- Access to primary care
- Seniors care
- Mental health and addictions care
- Cancer care
- Ambulance services

- Surgical and diagnostic services
- Hospital services
- Health sector workforce
- Digital health care services

PHC Success



Background

2022/2023 Program's Soft Launch **2023/2024** 2 intakes: \$750,000 across all HAs

April 15, 2023 Intake

Group & Screen
Testing for
Patients with
Red Cell
Disorders

Blood Test for Alzheimer's Disease Phlebotomy
Scheduling &
Optimization

Overdose Crisis:

New Approaches to Prevent Premature Discharge, Readmission, and Mortality Rotation
Optimization
and Automation

July 15, 2023 Intake

Continuous Troponin Monitoring:

Wearable Device for Detection of Myocardial Infarctions

Timeline for 2024/25



Intake Form to HA Innovation Lead	Intake Form Submission to MoH	Approval Signatures on LOU	Funding Transferred to HA
January 19, 2024	February 5, 2024	March 8, 2024	April 15, 2024
June 28, 2024	July 15, 2024	August 30, 2024	September 27, 2024

Regardless of intake, \$\$ needs to be spent by March 31, 2025

2024/25 Process: First Intake



1

Review Program Guide 2

Review PHC's prioritization matrix

Confirm SLT executive sponsor and operational support

4

Complete draft intake form, send PDF to Holly van Heukelom by January 19 5

Innovarium team reviews (using prioritization matrix)

 January 31: Top applicants notified and any revisions requested 6

Top 5 applications submitted to MoH by February 5

 Mid-March: Remainder of applicants contacted to discuss alternative funding streams & opportunities

Questions?

Connect with Holly van Heukelom: hvanheukelom@providencehealth.bc.ca

Funding ... \$1,000,000 for 2024/25!!



- \$500,000 per intake for all HAs
- No maximum amount per application
- Funding can be used on:
 - Labour costs for individuals working directly on project
 - Reasonable material costs
 - Equipment required for the project
 - Software or information databases
 - Subcontractors for direct project work or evaluation



PHC Evaluation Matrix





1	Innovation Gap	
2	Value Proposition	Impact on patient, provider experience, HHR, environment
3	Spread/Scale	Potential for broad system impact
4	Scientific Merit	Reasonable expectation of benefit realization, methodologically sound, risk mitigation in study design, suitability of project team & engagement of partners
5	Relevance	Alignment to PHC values and priorities & health system priorities, measurable impacts within study timeframe

Tips for Success



Lessons Learned:

- Innovation contact should be pulled in early
- Well-thought out with attention paid to budget (line items, realistic)
- Operational requests (workflows, temp FTE)
 better suited for different funding stream

Consider:

- Space requirements, logistics, operational support
- REB, Health Canada approval
- Data access & budget
- Need (budget) for Research Assistant
- Timeline
- Project should focus on PHC w/ ability to scale/spread to other HAs

Q&A

