

Fostering a Culture of Innovation

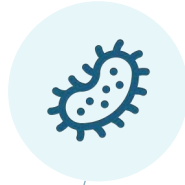
Nova Scotia Health's Innovation Journey

Our System is Under Strain

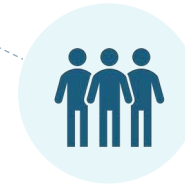
High incidence
of Cancer



High incidence of Chronic
Disease




Complex
demographics



High rates of mental and
neurological illnesses





It's about ensuring *the right care, in the right place, at the right time.*

Action for Health

A strategic plan for Nova Scotia

Solution One

Become a magnet for health providers.



Solution Four

Build an accountability at every level.



Solution Two

Provide the care Nova Scotians need and deserve.



Solution Five

Be responsive and resilient.



Solution Three

Cultivate excellence on the frontlines.



Solution Six

Address the factors affecting health and well-being.

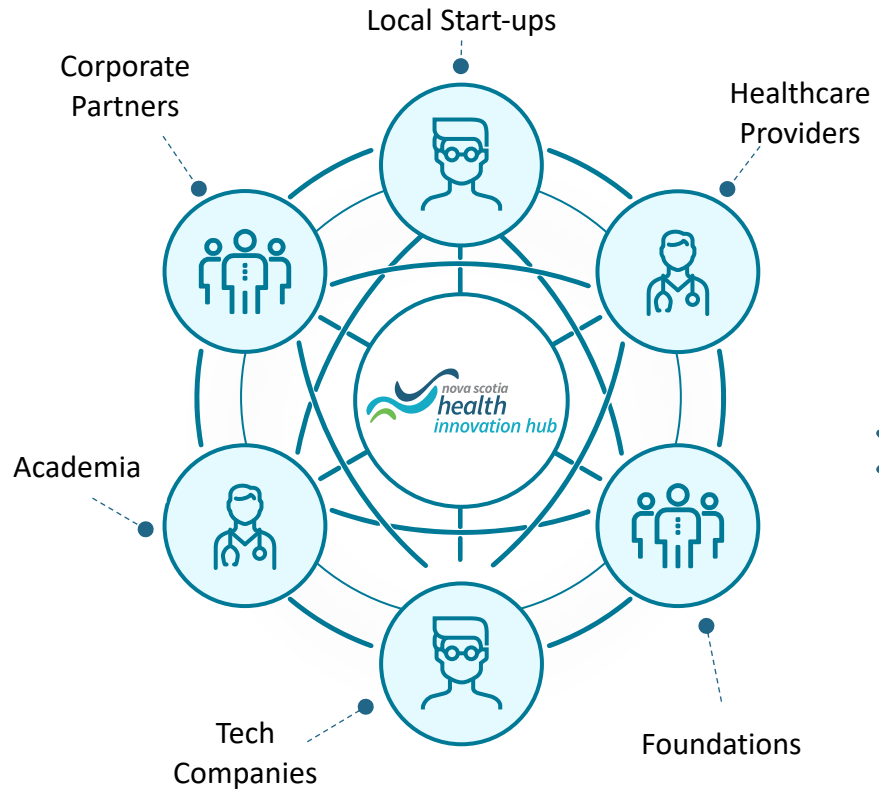




Nova Scotia's Health Innovation Hub

The Nova Scotia Health Innovation Hub engages with partners on a bold vision of **transforming the future of healthcare** through rapidly testing and scaling innovations to improve health outcomes for Nova Scotians.

Diverse stakeholders to reimagine health care delivery.



The Innovation Hub works within the health system to **bring bold ideas to life** through strategic thinking and relentless execution.

The Health Innovation Hub is here to...



Solve key health care issues

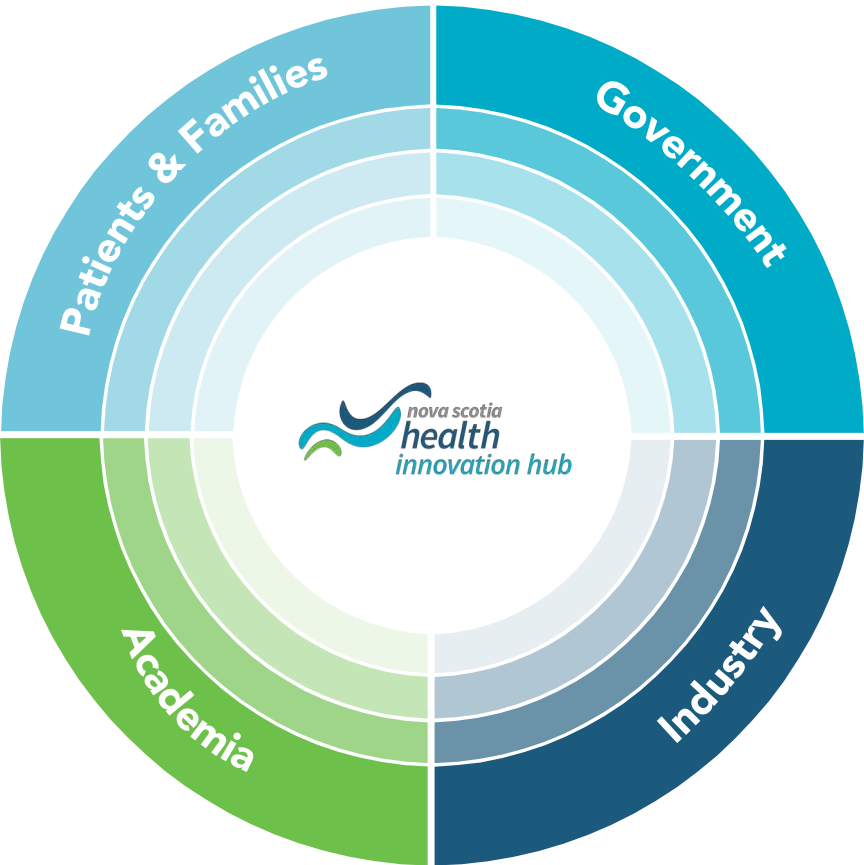


Centralize key stakeholders



Bring Innovation at speed

Progress through Partnerships



- varian
A Siemens Healthineers Company
- Sobeys
- NovaResp
Respiratory AI
- MEDAVIE
- IBM
- Microsoft
- Medtronic
- thinkresearch
- MIMOSA
- Virtual Hallway
- mindsea
- RingRescue
- EY
- accenture

**We leverage the
best of what we
have in this region.**

**We get the best of
the world and
bring it here.**

**We leverage
disciplined principles
of innovation.**

Leading Digital Collaborations

Redefining the healthcare landscape — leading healthcare transformation in Canada



VirtualCareNS



One Person One Record



Oncology Transformation Project



Care Coordination Centre (C3)



Access to Data



NovaStudies Connect

The Innovation Ecosystem

Driving economic impact locally, and patient outcomes globally



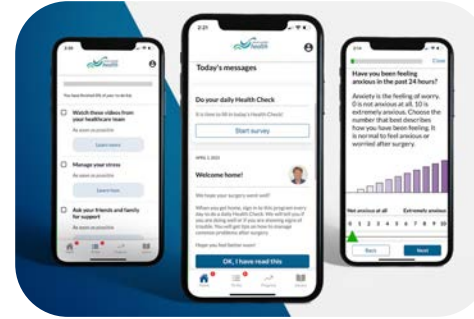
NovaResp

cMAP™ is a patented software compatible with any positive airway pressure machine to dramatically improve comfort and adherence to therapy for sleep apnea patients.



MIMOSA Diagnostics

MIMOSA Diagnostics introduces a novel approach to skin imaging with the MIMOSA Pro, a handheld device that empowers clinicians to assess physiological biomarkers beneath the skin's surface at the point of care.



SeamlessMD

Delivering personalized patient education and guidance before, during, and after hospitalization. This project aims to decrease length of stay with a targeted 30% decrease in 30 day reduction in re-admissions.



Ring Rescue

Ring Rescue is a local innovation and the only medical device for removing stuck rings, which impacts 1,400 patients annually. Nova Scotia Health and Ring Rescue have partnered to ensure there is a kit in every NS emergency department.

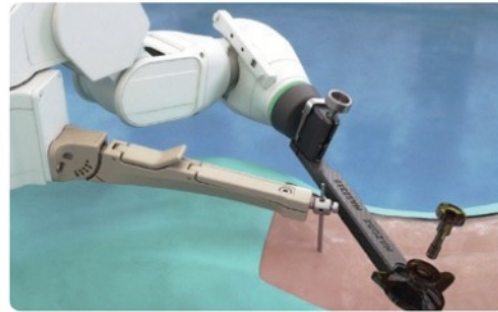
Robotics Centre of Excellence

An innovative approach to rapid transformation

Robot-assisted surgery enables movements so tiny and precise that they would not be possible with the human hand alone. We are developing the country's largest centre of excellence for surgical robotics in Nova Scotia.



**Stryker Mako
SmartRobotics**



Medtronic Mazor



Intuitive da Vinci

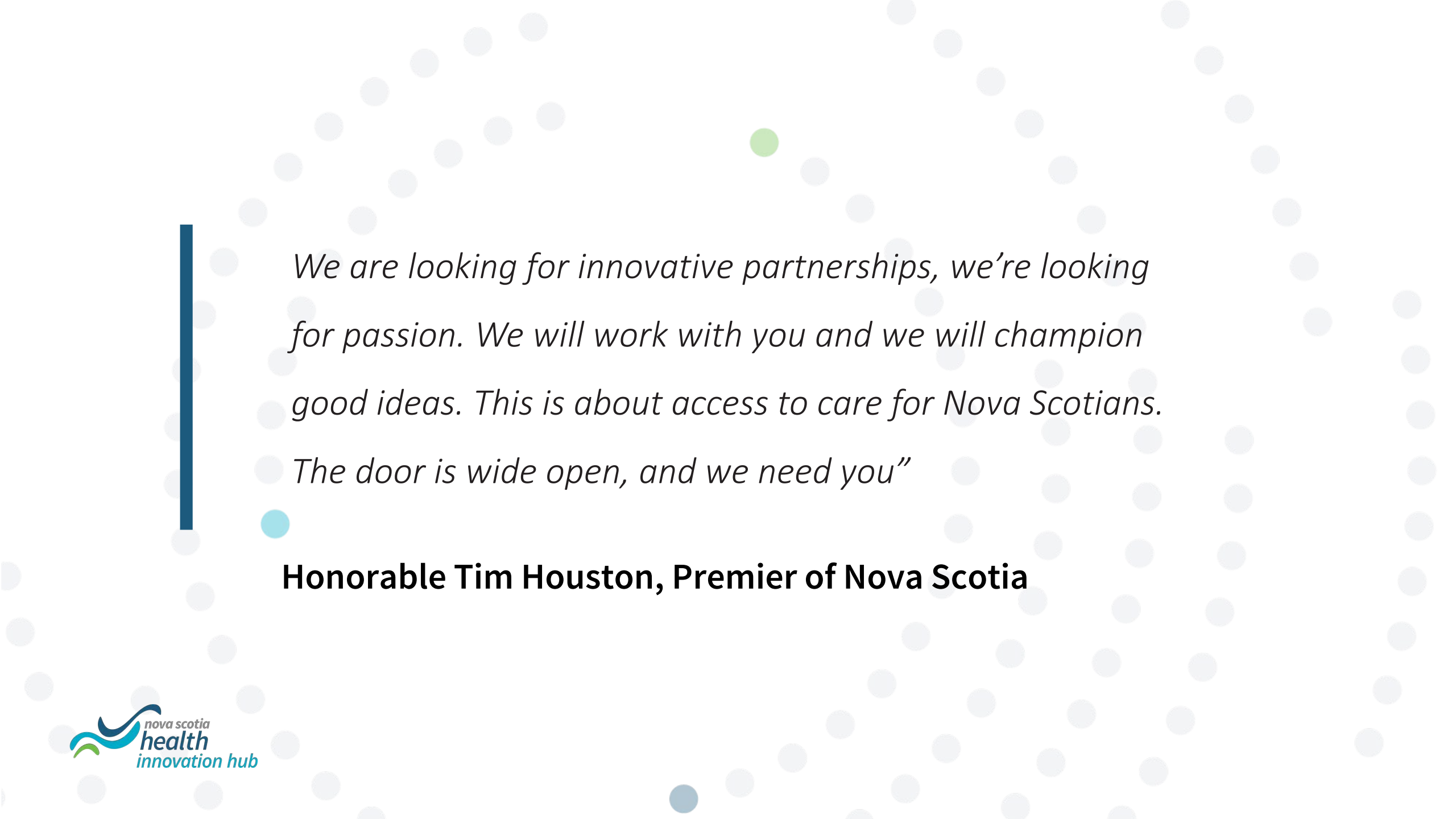
Our government has been given a mandate by Nova Scotians to 'fix healthcare'

We need to shift our mindset towards the health of our population as an investment

It's okay to take risks

Ground-breaking discoveries are made from coast to coast to coast

The innovation bell curve



We are looking for innovative partnerships, we're looking for passion. We will work with you and we will champion good ideas. This is about access to care for Nova Scotians.

The door is wide open, and we need you"

Honorable Tim Houston, Premier of Nova Scotia

Thank you