

strategic directions⁺

CURRENT SITUATION

IHRIS calls for collaboration on integrated health research, innovation, translation, impact

Expanded view of research & innovation

- implementation science
- role of data, AI
- robotics

Changes in funding models

- granting agencies and industry

Many strengths to build on

- world leading research & innovation programs, QEII & IWK TRIC grants

Capacity is stretched

- within NSHA R&I and across NSHA

THE HEALTH NEEDS OF NOVA SCOTIANS

We have an ageing population with high rates of chronic disease. There is a need for constant improvement in addressing heart health, COPD, cancer, orthopedics, diabetes and mental health and addictions. Access to primary care is a pressing need for Nova Scotians. Needs vary by community. We need system-wide improvement and we need to build a fully integrated health system, with efficient patient flow, that extends to continuing care and home care. **Our opportunity lies in translating research and innovation into policy and practice that improves health and transforms health care.**

NSHA RESEARCH & INNOVATION STRATEGY

mission

We lead and facilitate research and innovation excellence to improve the health of Nova Scotians

vision

We transform health care through research and innovation

GOALS

Deepen our impact via Collaboration

Build a strong R&I Culture across NS

Increase the Capacity to lead excellence in R&I

PRIORITIES

- Health Innovation Hub w. provincial scope
- Facilitate partnerships to solve the big health questions in NS. With universities & colleges, Dept. of H&W, IWK, Foundations, Industry, other donors, and with communities to address their needs.
- Help build shared prov. data infrastructure
- Expand Chairs with partners & develop career scientists with partnership view

- Increase understanding of R&I's role in addressing the critical health issues facing Nova Scotians & communicate priorities
- Learning, mentoring – NSHA staff, patients & families (leverage QEII knowledge via teaching)
- Research partnerships across the province
- Build knowledge translation into the culture

- Improve access to and use of data
- Clinician flexibility & incentives to increase engagement
- Create a Research & Innovation Advisory Committee with new perspectives
- High quality team across the province via partnerships
- Improve technology and communication