



# Faster, Better Care. More Affordable.

DNA SEQUENCING EQUIPMENT AT SAINT JOHN REGIONAL HOSPITAL. THE RIGHT DECISION.



## Better, Faster Patient Care

THIS IS ABOUT PATIENTS.  
**NEW BRUNSWICKERS.**

DNA sequencing equipment is critical to the Saint John Regional Hospital's ability, as a tertiary care oncology centre, to continue providing **CANCER TESTING AND TREATMENT** to its patients.



With DNA sequencing equipment in-house, it will allow for a **FASTER TURNAROUND TIME** for test results. **LIVES WILL BE SAVED.**



In addition to oncology, DNA sequencing equipment is also used in **PEDIATRICS, STEM CELL, PSYCHIATRY, NEUROLOGY, CYSTIC FIBROSIS AND CARDIOLOGY.**



Genetic testing is also part of the dynamic research occurring at the **NEW BRUNSWICK HEART CENTRE** at the Saint John Regional Hospital.



## Cost Savings FOR Taxpayers HERE'S THE MATH.

“ When we have our own DNA sequencing equipment, we will save New Brunswick taxpayers almost \$63,000 per year. ”

- Dr. John Dornan, Chief of Staff and specialist, SJRH

**NO ADDITIONAL STAFFING** will be required to operate the equipment.



There will be **NO INCREMENTAL OVERHEAD COSTS.**



This **EQUIPMENT** has become a **STANDARD** of **CARE.**

We're overwhelmed with the support of our donors. They stood firmly next to us throughout this process. **Together we can improve health care in the province we call home.**

This has been a critical part of our patient-centric team approach to clinical care. The hospital has been building a Personalized Medicine Program since before 2005 and we have the only board-certified clinical molecular geneticist in the province, Dr. Ya-Gang Xie. The future of clinical research in Saint John, including our New Brunswick Stem Cell Lab, heavily relies on the ability to analyze DNA at the hospital.

## "The Foundation followed the rules."

- John McGarry, President & CEO, Horizon Health Network

