



Dr. Gilles Robichaud

Recognizing a Health Researcher who is **Changing the Face of New Brunswick**

Dr. Gilles Robichaud

Dr. Robichaud wears many hats:

- Associate Professor in Chemistry and Biochemistry at Université de Moncton, http://professeur.umoncton.ca/~umcrr-robichaud_gilles/
- Adjunct Professor in Biology at University of New Brunswick (UNB)
- Associate Research Scientist at the Atlantic Cancer Research Institute (ACRI) http://www.atlanticcancer.ca/gilles_robichaud.cfm
- Associate Research Scientist at the Beatrice Hunter Cancer Research Institute, <http://www.bhcr.ca/dr-gilles-a.-robichaud/>, and
- Adjunct Professor at the Université de Sherbrooke, <http://www.usherbrooke.ca/dep-biochimie/personnel/professeurs-associes/gilles.robichaud/>

After graduating from the Université de Moncton with a B.Sc. major in biology and minor in biochemistry, he obtained his M.Sc. and Ph.D. degrees in immunology at the Université Laval before moving on to complete two postdoctoral fellowships at the Université de Sherbrooke and the Atlantic Cancer Research Institute (ACRI) in Moncton where he subsequently accepted a permanent position. Over his young career, Dr. Robichaud has already attracted over \$1M in research funding. He has trained and mentored 33 undergraduate and graduate students. Dr. Robichaud has published more than 19 articles, reports and abstracts in national and international journals and shown 8 presentations at provincial and national conferences. More recently, he has been awarded the "New Investigator Award" from the Canadian Institutes in Health Research (CIHR), a prestigious national award to young promising investigators that demonstrate excellence in health research. Only three researchers in NB have received this honour and this is a first for the Université de Moncton.

The main focus of Dr. Robichaud's research program is the discovery and understanding of molecular networks in cancer processes. More specifically, he and his team are studying specific genes and how they send a message to trigger the development, maintenance and progression of tumor cells. This research will allow the development of more effective diagnostic tools (personalized medicine) and therapies against cancers. Dr. Robichaud's research program also encompasses fruitful collaborations with regional industry partners and other researchers from the Université de Moncton, the ACRI, the UNB Natural Products Research Group and Mount Allison University. This multi-disciplinary approach enables researchers to benefit from the strengths and expertise of regional scientists which in turn increases productivity, accelerates discovery and fosters the conversion of basic research into clinical application (translational research).

In addition to his lab work, Dr. Robichaud contributes to the extensive peer review activities required to conduct the health research enterprise in Canada, serving on more than 6 peer review committees and volunteering for several community organizations.

By recruiting talented researchers like Dr. Robichaud to New Brunswick, we are contributing to the global effort to provide effective health care services and find cures for cancers here at home. We are also creating a robust research environment that will train our students to become the talented health researchers of tomorrow.



**Please join us in saluting
Dr. Gilles Robichaud, whose
work will have an impact on
the health of a significant
number of New Brunswickers,
through a better understanding
of cancer development and
progression, especially breast
cancer, which affects 1 in 9
women in New Brunswick.**

[www.nbhrf.com/
nb-health-researcher-month](http://www.nbhrf.com/nb-health-researcher-month)

Presented by:



Nova Curator, Masters Student, in the lab with Dr. Gilles Robichaud.

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