



2025/26 New Investigator Recipients

The New Investigator (NI) Personnel Award program of Heart & Stroke provides salary support for Canada's best young researchers. These individuals are pursuing research at universities, hospitals and institutes across Canada.

The 2025/26 competition saw **24 applications**, with **8 highly rated** applications being funded. This represents a competition **success rate of 33.33%**. We are pleased to celebrate the following recipients:

Al Batran, Rami* (Université de Montréal)

Investigating the Impact of Ketogenic Diets on Atherosclerosis

Bertagnolli, Mariane (McGill University)

Microvascular and Endothelial Health in Hypertensive Disorders of Pregnancy

Chaudhary, Ketul (Dalhousie University)

Understanding sex differences in right ventricular angiogenesis and right heart failure

Kebbe, Maryam (University of New Brunswick)

Understanding Early Life Conditions and Underlying Mechanisms of Cardiovascular Disease Risk Factors and Markers

Kraeutner, Sarah (University of British Columbia)

Personalizing motor imagery practice after stroke to leverage its prescription

Peters, Sue** (University of Western Ontario)

Enabling bedside brain measurement to maximize motor outcomes after stroke

Rabinovich-Nikitin, Inna (University of Manitoba)

The role of SIRT1 in mediating heart failure in response to circadian disruption

Spence, Jessica (McMaster University)

The effect of non-surgical intraoperative care on postoperative recovery from cardiac surgery

* **McDonald Scholarship**

** **Barnett Scholarship**