



Lauréates et lauréats des bourses de fonctionnement de 2025/26 pour les chercheuses et chercheurs noirs

Cœur + AVC, de concert avec la Fondation Brain Canada, est heureuse d'annoncer les lauréates et lauréats des bourses de fonctionnement de 2025/26 pour les chercheuses et chercheurs noirs. Ces bourses visent à promouvoir la croissance stratégique des sciences de la santé cardiaque et cérébrale au sein des communautés noires en aidant les étudiantes et étudiants noirs à poursuivre leurs études aux cycles supérieurs.

À la suite du processus rigoureux d'examen par les pairs de Cœur + AVC, **14 stagiaires noirs** ont été sélectionnés. Nous avons le plaisir d'annoncer que les candidates et candidats suivants ont été retenus :

Doctorat

Alaka, Shakiru (Brock University)

Investigating Degenerative Protein Modifications as Molecular Mediators Linking Vascular Risk Factors to Alzheimer's Disease and Dementia

Arhen, Benjamin (McMaster University)

Ketones and Brain Health: The effects of a short-term ketone monoester supplementation on cognition and indices of brain function in adults with subjective cognitive decline.

Gessese, Semhal (University of Ottawa)

A Culturally Tailored Patient Decision Aid to Support African, Caribbean, and Black Populations with Brain-Heart Conditions

Habiyambere, Bienvenue (Dalhousie University)

Targeting macrophages using engineered niosome-drug delivery vehicles to enhance intracellular anti-inflammatory effects

Ibukun, Osebhahiemen (University of Saskatchewan)

Role of liver defenses in protecting against cardiometabolic disease-associated sepsis

Mulder, Tiara (Dalhousie University)

*Investigating Filamin's Mechanical Role in Muscle Physiology and JNK Pathway Regulation Using *Drosophila melanogaster**

Osei-Boateng, Christabel (University of Guelph)

The role of THC cannabis on Cerebral Blood Flow Regulation

Maîtrise

Adam, Amanda (University of Alberta)

Role of the apelin pathway in cardiovascular and skeletal muscle systems in obesity and type 2 diabetes

Alemayehu, Ruth (University of Toronto)

Investigating practices to increase Black blood donors for cardiovascular patients

Amanual, Samuel (University of Guelph)

The effects of a sodium-reduced diet on sympathetic transduction in normotensive Black individuals.

Ayekun, Lonimi (University of Guelph)

Investigating the Neurodevelopmental Impact of Congenital Heart Disease-Linked KDM5B Mutations in Gene-Edited Cerebral Organoids

Burton, Ann-Marie (York University)

Before the Attack: Intersectional Understanding the Role of Physical Literacy in Physical Activity as a Prevention Strategy for Black Older Adults with Risk of Developing Coronary Heart Disease

Charles, Roberto (McGill University)

Internalization, Trafficking, and Anti-inflammatory Effects of Dendritic Polyglycerol Sulfate in the Hippocampus

Edebor, Osamudiamen (York University)

Addressing the cognitive, environmental, financial, personal, physical, psychological, and social care needs of Black stroke survivors: A Family-Based Case Study Qualitative approach in GTA