

LHSCRI Open House Event

Victoria Hospital and Children's Hospital
Open House Tour Stops

Preventing the spread of cancer through research

Dr. Alison Allan

Research Area: Cancer

Location: Cancer Research Laboratory Program – Zone A, 4th Floor

Improving dialysis through research

Dr. Chris McIntyre

Research Area: Nephrology

Location: Kidney Clinical Research Unit – Zone E, Lower Level (ELL-102)

Diagnosing rare diseases through research

Dr. Bekim Sadikovic

Research Area: Clinical Epigenomics

Location: Verspeeten Clinical Genome Centre – Zone B, 10th Floor

Personalizing childhood cancer care through research

Dr. Alexandra Zorzi

Research Area: Childhood Cancer

Location: Zone B, 1st Floor (B1-432)

Poster presentations

LHSCRI researchers, staff and learners

Location: Zone B, 1st Floor Atrium

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Learn more about LHSCRI:



Great people. Great care. Great research.

Meet Our Researchers



Dr. Alison Allan

Research Area: Cancer

Dr. Alison Allan is a Scientist at LHSCRI and Director of the Breast Cancer Canada Translational Research Unit within the Verspeeten Family Cancer Centre at LHSC. Dr. Allan's research focuses on how cancer spreads at the cellular and molecular levels. She studies circulating tumour cells (CTCs), cancer stem cells, and the environments that help cancer spread. Her goal is to take what she learns in the lab and use it to create better treatments for patients. She is a Canadian leader in CTC analysis and technology development, and her research group is actively involved in several multi-centre, international clinical trials. Dr. Allan has published over 73 peer-reviewed publications, and her work has been cited over 6,000 times. She is the Associate Vice-President (Research) for the health research portfolio at Western University.



Dr. Chris McIntyre

Research Area: Nephrology

Dr. Chris McIntyre is a Clinical Nephrologist and Director of HemoLab at LHSC, where he leads a team of 25 researchers from different fields focused on studying how dialysis affects the heart, brain, liver, and digestive system. Recently, their research has focused more on the negative side effects of dialysis and finding ways to improve patient outcomes. He was the inaugural holder of the Robert Lindsay Chair of Dialysis Research and Innovation at Western University (2014-2024) and served as the Director of the Lilibeth Caberto Kidney Clinical Research Unit.



Dr. Bekim Sadikovic

Research Area: Clinical Epigenomics

Dr. Bekim Sadikovic's research focuses on using artificial intelligence (AI) and genomic technologies to diagnose rare diseases and complex disorders including cancer. As the Clinical and Scientific Director of the Verspeeten Clinical Genome Centre, he leads efforts to create and apply new genomic technologies to improve patient care. The Centre uses advanced computer analysis, including machine learning, to develop new diagnostic tools and apply these technologies in patient care. This includes EpiSign, an AI-based technology that helps diagnose inherited genetic disorders, environmental exposures and complex diseases by analyzing a patient's epigenetic profile.



Dr. Alexandra Zorzi

Research Area: Childhood Cancer

Dr. Alexandra Zorzi is a Scientist at LHSCRI and Division Head of Paediatric Haematology Oncology at Children's Hospital at LHSC. Dr. Zorzi's research is focused on studying how children with cancer respond to medications based on their unique DNA. Pharmacogenetics, also known as 'personalized medicine,' looks at a patient's genetics to predict how their body will react to a specific drug. Along with Dr. Richard Kim, a world expert in pharmacogenetics, Dr. Zorzi has studied how the genetics of children with cancer impact their treatment outcomes. The goal is to help predict how children will respond to chemotherapy and other medications, like those used to treat nausea.