

2025 Symposium

Friday, May 16, 2025 | 8:30^{AM} → 4:15^{PM}

This year's symposium on **Innovative Biomedical Solutions for Organ Injury** will feature expert presentations and trainee-led sessions in three transformative areas:

FEATURED SPEAKERS



Session 1: Lipid Nanoparticles and Microgels for Diagnostics and Therapeutics

Dr. Gilbert Walker

Professor, Department of Chemistry,
University of Toronto



Session 2: The Role of Translational Models in Biomedical Innovation

Dr. Mohsen Akbari

Associate Professor, Mechanical Engineering, University of Victoria



Session 3: Machine Learning and Artificial Intelligence in Biomedical Research

Dr. Mamatha Bhat (MD)

Hepatologist and Clinician-Scientist, Ajmera Transplant Centre, University Health Network; Scientist, Toronto General Hospital Research Institute; Associate Professor, Medicine, University of Toronto

