Department of Surgery Research Day

TUESDAY APRIL 8TH, 2025
8AM – 5PM
Halifax Convention Centre

DALHOUSIE UNIVERSITY
FACULTY OF MEDICINE
Department of Surgery

JUDGES
Dr. Jessica Mills
Dr. Bernard Burgesson
Dr. Joseph Corkum

Learning Objectives:

- *Participants will review and discuss research in the Surgical Department. (Medical Expert, Scholar)*
- *Participants will identify opportunities and challenges in the implementation of AI in health care research (keynote). (Medical Expert, Scholar)*
- *To develop oral presentation skills needed to effectively present scientific research data. (Communicator)*
- *To develop skills related to defending their research results (through Q&A forrmat). (Communicator)*

8:00 AM Welcome
Session I
8:15- 9:45 AM
Session II
10:15 – 12:00 PM
12:45 PM: Noon time Keynote
1:30 PM: 3D Spotlight Presentations
Session III
2:30 -4:00 PM
Announcement of Winners

PROGRAM QR

Dr. Bethune Visiting Professor Collaborative Research Day KEYNOTE

Dr. Muhammad Mamdani

University of Toronto

Applied Artificial Intelligence in Healthcare”

Keynote learning Objectives:

1. Review AI and machine learning applications and their relevance to clinical and surgical environments.
2. Describe key opportunities and challenges in the implementation of AI in clinical practice.
3. Critically examine the implications of increasingly available AI solutions for clinicians, researchers, educators and trainees.

Prizes

Dr. Robert Stone Travelling Fellowship
Best Resident Presentation
Best Basic Science Presentation
Best Medical Student Presentation
Honorable Mentions

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As an accredited provider, Dalhousie University Continuing Professional Development and Medical Education, designates this continuing professional development activity for up to **6.5 credit hours** as an accredited group learning Section 1 activity as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

Through an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association, physicians may convert Royal College MOC credits to AMA PRA Category 1 Credits™. Information on the process to convert Royal College MOC credit to AMA credit can be found online at edhub.ama-assn.org.