



# Artificial Intelligence (AI) in Cancer Imaging: Bridging the Gap between Pathologist and Algorithm

**JOIN** us for free, half-day mini-symposium on Artificial Intelligence (AI) in cancer imaging.

## OBJECTIVES

The audience will gain knowledge on intelligent digital imaging workflows, machine learning (ML) tools, and artificial intelligence (AI) analysis that can assist pathologists and support researchers in integrating multilayered image data and machine learning algorithms into cancer diagnostic decision-making.

## EVENT DETAILS

Our keynote speakers include **Dr. Hamid Tizhoosh**, Professor, University of Waterloo, Ontario, and Director of the Knowledge Inference in Medical Image Analysis (KIMIA) Lab, **Dr. Phedias Diamandis**, Neuropathologist and Clinician Scientist at UHN and Princess Margaret Cancer Centre, and **Dr. Trevor McKee**, STTARR imaging facilities, UHN.

The symposium will provide opportunities for researchers, students, and health professionals to:

- meet experts from digital imaging, machine learning, and pathology;
- participate in discussion on how future imaging demands can be met via integration of pathology, imaging and bioinformatics;
- learn more on how AI and ML tools can be conceptualized, synergized, and used in image based clinical tasks for maximizing the pathological image data output.

To view full agenda and synopsis of the talks [Click Here](#)

## DATE & TIME

June 21, 2019

1:00 pm – 4:30 pm

## OICR

Room 5-20/21

5<sup>th</sup> floor, West tower, MaRS Building

661 University Avenue, Toronto

## AGENDA

12:50-1:00 Registration

1:00-2:00 Prof. H. Tizhoosh, PhD,

2:00-2:15 Amir Safarpour, PhD, and Dr.

Morteza Babaie, PhD, KIMIA lab

2:15- 2:30 Shivam Kara, KIMIA lab

2:30- 3:30 Dr. Phedias Diamandis, MD, PhD,

FRCPC, PMCC, Toronto

3:30- 4:30 Dr. Trevor McKee, PhD, STTARR

Innovation Centre, Toronto

## TO REGISTER

[Click Here](#)

For access to the local recording contact:

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## EVENT ORGANIZER

Vanya Peltekova, BioLab, OICR

