

2nd Toronto Orthopaedics Comprehensive Hip Course

Preliminary Program



Program Co-chairs

Dr. Amir Khoshbin

Dr. Jesse Wolfstadt

Dr. Mike Zywiell

Saturday, January 11, 2020

7:00am to 4:00pm

Mount Sinai Surgical Skills Centre
600 University Ave, Level 2, Toronto



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2nd Toronto Orthopaedics Comprehensive Hip Course

Preliminary Program

It is our pleasure and privilege to welcome you to the 2nd Toronto Orthopaedics Comprehensive Hip Course.

This one-day comprehensive, immersive learning experience has been designed to advance the knowledge and practice of Senior Residents and Clinical Fellows in the Division of Orthopaedic Surgery at the University of Toronto.

Overview

The 2nd Toronto Orthopaedics Comprehensive Hip Course is comprised of both didactic and hands-on cadaveric surgical skills stations.

Participants will participate in interactive, evidence-based didactic sessions covering the current state of the art for arthroplasty care of patients with hip arthritis and related pathology. This includes pre-operative planning, surgical approaches, clinical and economic outcomes and maximizing value of care.

In the hands-on skills lab, participants will have the opportunity to practice surgical approaches and techniques for both primary THA, as well as extensile/revision surgery, in small groups under the guidance and direction of surgical faculty from the University of Toronto Division of Orthopaedics. They will additionally have the opportunity to gain hands-on experience with different primary and revision hip implants. Each station will have an assigned instructor to provide dedicated skills development feedback along with insights into a variety of tips to ensure successful outcomes.

Target Audience

Clinical Fellows in hip and knee arthroplasty from the University of Toronto, Division of Orthopaedic Surgery

Senior residents with interest in hip arthroplasty

Audience Size and Learner/Faculty Ratio

Maximum of 24 - 30 participants

Target 3:1 learner to faculty ratio

Learning Objectives

Overall Course Learning Objectives

At the end of the program, participants will be able to:

- make evidence-based recommendations to enhance surgical efficiency and patient recovery after THA
- employ clinical reasoning to formulate a surgical treatment plan for specific case-based scenarios in hip arthroplasty, including choice of surgical approach and implant
- apply clinical and surgical tips and tricks to enhance workflow, and address both expected and unexpected intra-operative challenges

Didactic Session Learning Objectives

At the end of this session, participants will be able to:

- describe the evidence and data supporting different approaches for THA, including relative advantages and disadvantages
- recommend techniques to optimize intraoperative efficiency during THA
- provide recommendations to patients and health care administrators regarding suitability for outpatient joint replacement

Cadaver Session 1 Learning Objectives

At the end of this session, participants will be able to:

- landmark and perform the critical steps of at least one common surgical approach for primary hip replacement
- recognize and avoid the major pitfalls associated with at least one common surgical approach for primary hip replacement
- understand strategies that can be employed to minimize intra-operative complications associated with contemporary total hip arthroplasty implant designs

Cadaver Session 2 Learning Objectives

At the end of this session, participants will be able to:

- landmark and perform an extensile approach to the acetabulum and femur
- describe the critical steps of addressing common intra-operative complications of primary THA
- understand the revision implant options for addressing fractures, bone loss and instability around a primary THA

Keynote Speaker



We are honoured to have Dr. Rod Davey as our Keynote Speaker. Dr. Davey is an orthopaedic surgeon at the Toronto Western Hospital with special interest in hip arthroplasty, as well as Associate professor of orthopaedic surgery at the University of Toronto. Through his varied and distinguished career, Dr Davey has: contributed to the development of novel and successful hip implant systems as both a researcher and a designing surgeon; improved the quality and efficiency of orthopaedic care through multiple institutional and regional leadership positions; and been frequently recognized for his clinical teaching excellence. In addition to his busy primary and revision arthroplasty practice at the Toronto Western Hospital, he is a regular

member of the Operation Walk Canada medical mission to Guatemala, which has provided nearly 1000 patients with hip and knee replacements.

Course Agenda

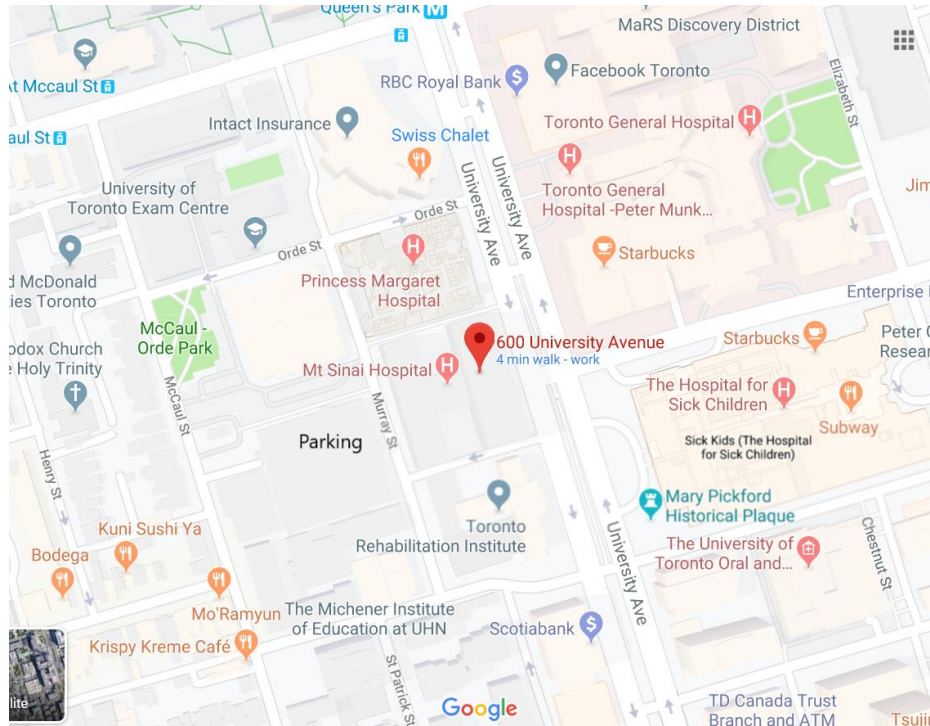
Course Agenda	
Time	Saturday, January 11, 2020
6:30 am – 7:00 am	Registration and Breakfast
7:00 am – 7:10 am	Welcome / Opening Remarks
7:10 am – 8:10 am	Keynote Address: Dr. Rod Davey
Didactic Session	
8:10 am – 9:45 am	A series of 15-20 minute short didactic talks reflecting the interests of Senior Residents and Clinical Fellows based on a needs assessment.
9:45 am – 10:00 am	Break
10:00 am – 12:00 pm	Lab Session #1 Primary Total Hip approaches and techniques
12:00 pm – 1:00 pm	Working Lunch
12:00 pm – 1:00 pm	Cases – “What would you do?”
1:00 pm – 3:00 pm	Lab Session #2 Extensile/Revision Total Hip approaches and techniques
3:00 pm - 4:00 pm	Starting a new practice – what you wish you were told beforehand
4:00 pm – 4:15 pm	Closing Remarks

Cadaver Lab Sessions

8 – 10 Stations with an instructor assigned to each station, 3 residents/fellows per station

Location

We are pleased to host the 2nd Toronto Orthopaedics Comprehensive Hip Course at the Mount Sinai Surgical Skills Centre. www.uoftssc.com



Mount Sinai Surgical Skills Centre

600 University Ave, Level 2
Toronto

(take the elevators near the Murray St entrance down to level 2)

Note: Paid parking is available on Murray Street at several lots.