

# **Whistler Orthopaedic Summit Arthroplasty Conference**

Westin Resort & Spa, Whistler BC

We're pleased to announce the inaugural **UBC Orthopaedic Summit** which will combine theses popular conferences which delegates can select any combination of dates to attend:



Canadian Foot and Ankle Symposium (COFAS)

Jan 29 - 30, 2025 (Wed - Thu)



**Arthroplasty** Conference

Jan 30-31, 2025 (Thu - Fri)



Adult Trauma Course Jan 31-Feb 1, 2025

(Fri - Sat)



Canadian Paediatric Orthopaedic Trauma (Fri - Sat)

Jan 31-Feb 1, 2025

Course (CPOT)

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Empowering continuous learning and practice improvement.



### THU Jan 30, 2025 | Arthroplasty (Day 1)

#### **Learning Objectives:**

- Assess preoperative patient optimization strategies, including management of comorbidities like obesity and approaches to minimizing complications in hip and knee arthroplasty.
- Implement evidence-based protocols for thromboprophylaxis, infection prevention, and intraoperative complication reduction to improve patient outcomes in arthroplasty.
- Evaluate innovative technologies, including robotics and enabling technologies, to enhance surgical precision and outcomes in hip and knee reconstruction.
- Develop strategies for managing complex revision surgeries, including addressing bone loss, fixation optimization, and periprosthetic fractures.
- Integrate advanced techniques for preventing and managing post-arthroplasty complications, such as instability, dislocation, and insufficiency fractures, in both primary and revision surgeries

#### \*\* Agenda subject to change

6:15am	Breakfast	
6:50am	Welcome & Housekeeping	
	Hip/Knee Arthroplasty Patient Optimization/Minimizing Complications	
7:00am	Patient Optimization Prior to Hip/Knee Arthroplasty—The State of the Art for 2025	Lisa Howard MD, MHSc, FRCSC. Assistant Professor of Orthopaedics & Fellowship Director Lower Extremity Arthroplasty, Department of Orthopaedics, UBC
7:10am	Managing the Patient with Increased BMI— Current Guidelines/Strategies for Safe Surgery	Nelson Greidanus MD, FRCSC, MPH. Director, Continuing Professional Development and Continuing Medical Eudcation; Assistant Professor, Division of Reconstruction & Oncology, Dept of Orthopaedics, UBC
7:20am	Thromboprophylaxis—a 'risk-stratified' approach	Tim Kostamo MD, FRCSC. Clinical Associate Professor, Dept of Orthopaedics, UBC
7:30am	Infection Prophylaxis and Novel Protocols for Prevention	Michael Neufeld MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Clinical Instructor, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC
7:40am	Can I eliminate 'hip precautions' for my routine primary THA?	Michael Tanzer MD, FRCSC, FAAOS. Associate Surgeon-in-Chief, MUHC; Medical Director Perioperative Services, MUHC; Jo Miller Chair of Orthopaedic Research, MUHC; Vice Chair Surgery (Clinical) & Professor, McGill University, Montreal QC
7:50am	Preventing Intraoperative Fractures in THA	Don Garbuz

		MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Professor & Head, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
8:00am	Question Period & Case Discussion	All faculty	
	Novel Pathways of Care for Rapid Recovery and Improved Care		
9:00am	Same-Day Discharge Pathways for Hip and Knee Arthroplasty	Steve Burnett  MD, CCFP, FCSQ, FRCSC, Dipl ABOS.	
9:10am	Patient Selection for Accelerated Recovery— minimizing return to ER/complications	Steve MacDonald MD, FRCSC. Professor of Orthopaedic Surgery, Western University, London, ON	
9:20am	Selection of THA Surgical Approach for Rapid Recovery-A 'Practical Approach'	Michael Neufeld  MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Clinical Instructor, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
9:30am	Unique Pathways of Preop Workup for Challenging THA Situations (Spine Fusion, instability risk)	Michael Tanzer MD, FRCSC, FAAOS. Associate Surgeon-in-Chief, MUHC; Medical Director Perioperative Services, MUHC; Jo Miller Chair of Orthopaedic Research, MUHC; Vice Chair Surgery (Clinical) & Professor, McGill University, Montreal QC	
9:40am	Question Period & Round Table Case Discussion	All faculty	
10:30am	Activity Break – return at 3:30pm		
	Innovations in Arthroplasty		
3:30pm	The Emerging Role of the Robot in my Practice—lessons learned	Tim Kostamo MD, FRCSC. Clinical Associate Professor, Dept of Orthopaedics, UBC	
3:45pm	Enabling Technologies for Hip/Knee Reconstruction—a practical approach to implementation	Don Garbuz MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Professor & Head, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
4:00pm	Unicompartmental Knee Arthroplasty—current status with/without 'enabling technologies'?	Steve Burnett MD, CCFP, FCSQ, FRCSC, Dipl ABOS.	
4:15pm	Cementless TKR—is 'now' the time?	Steve MacDonald MD, FRCSC. Professor of Orthopaedic Surgery, Western University, London, ON	
4:30pm	Question Period & Round Table Case Discussion	All faculty	
5:45pm	Break ~ end of day		
6:30pm	Reception with Exhibits		

6:15am	Novel Technologies/Strategies for Primary/Revision Hip/Knee Arthroplasty		
7:00am	Management of Bone Loss for Revision Acetabular Surgery	Lisa Howard MD, MHSc, FRCSC. Assistant Professor of Orthopaedics & Fellowship Director Lower Extremity Arthroplasty, Department of Orthopaedics, UBC	
7:15am	Strategies for Femoral Revision Surgery	Don Garbuz MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Professor & Head, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
7:30am	Optimizing Fixation for Revision TKR	Bas Masri MD, FRCSC. Professor, Division of Lower Limb Reconstruction & Oncology, Dept of Orthopaedics, UBC	
7:45am	Infection Management Principles/Techniques/One vs Two Stage Exchange	Michael Neufeld MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Clinical Instructor, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
8:00am	Managing Instability/Dislocation in Revision THA- strategies for success	Steve MacDonald MD, FRCSC. Professor of Orthopaedic Surgery, Western University, London, ON	
8:15am	Questions & Round Table Case Discussion	All faculty	
	Complex Primary THA		
9:00am	Dual Mobility in Primary THA-current role and indications	Lisa Howard MD, MHSc, FRCSC. Assistant Professor of Orthopaedics & Fellowship Director Lower Extremity Arthroplasty, Department of Orthopaedics, UBC	
9:15am	Tips and Tricks for the Challenging Primary THA: strategies for success	Michael Tanzer MD, FRCSC, FAAOS. Associate Surgeon-in-Chief, MUHC; Medical Director Perioperative Services, MUHC; Jo Miller Chair of Orthopaedic Research, MUHC; Vice Chair Surgery (Clinical) & Professor, McGill University, Montreal QC	
9:30am	Question Period & Case Discussion		
9:45am	Arthroplasty & Adult Trauma ** Combine groups into same ballroom **		





## Adult Trauma (Day 1) & Arthroplasty (Day 2) | FRI Jan 31 Joint Program

9:50am	Primary THA for Femoral Neck Fractures— improving outcomes and reducing complications	Nelson Greidanus MD, FRCSC, MPH. Director, Continuing Professional Development and Continuing Medical Eudcation; Assistant Professor, Division of Reconstruction & Oncology, Dept of Orthopaedics, UBC	
10:05am	Pelvic Fractures- an algorithm for ORIF vs "Fix and Replace with THA"	Aresh Sepehri  MD, Clinical Assistant Professor, Department of Orthopaedic Surgery, Division of Orthopaedic Trauma, Faculty of Medicine, UBC	
10:20am	Questions & Round Table Case Discussion	All Faculty	
10:45am	Activity Break – return at 3:30pm		
	Periprosthetic Distal Femur Fractures		
3:30pm	ORIF periprosthetic fractures of the distal femur	Darius Viskontas  MD. Clinical Professor, Department of Orthopaedic Surgery, Faculty of Medicine, UBC, Vancouver BC	
Continued	— Joint Adult Trauma & Arthroplasty Program		
3:45pm	Distal Femoral Replacement	Bas Masri MD, FRCSC. Professor, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
4:00pm	Case Based Group Discussions	All Faculty	
	Periprosthetic Proximal Femur Fractures		
4:40pm	ORIF periprosthetic fractures of the proximal femur	Paul Duffy MD, FRCSC. Clinical Assistant Professor, Cumming School of Medicine, Department of Orthopedic Surgery; Associate Member, McCraig Institute or Bone and Joint Health, Calgary AB	
4:55pm	Revision of periprosthetic fractures of the proximal femur	Don Garbuz MD, FRCSC. Orthopaedic Surgeon, Vancouver General Hospital; Professor & Head, Division of Lower Limb Reconsturction & Oncology, Dept of Orthopaedics, UBC	
5:10pm	Case Based Group Discussions		
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