



JUAN DE FUCA
Orthopaedic Association

*Juan de Fuca Orthopaedic Association
in partnership with
University of British Columbia, Department of Orthopaedics
Presents*

Orthopaedic Foundations: Insights and Innovations for Community Orthopaedic Surgeons

**October 17, 2026
Victoria, BC**

Agenda

General Learning Objectives

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

- 1. List core principles of orthopaedic practice relevant to community-based surgeons.*
- 2. Discuss recent innovations in surgical techniques, technology, and perioperative management that impact patient outcomes.*
- 3. Practice evidence-based approaches to the diagnosis and management of common and complex musculoskeletal conditions.*
- 4. Incorporate new clinical insights and best practices into community orthopaedic care to improve patient safety and quality of care.*
- 5. Strengthen collaboration between academic centres and community practice by engaging in knowledge exchange and professional dialogue.*

0800-0815: WELCOME AND INTRODUCTIONS (unaccredited)

0820-0840: Dr. Dennis McElgunn Emergency Room Physician Award presentation (Dr. Peter Dryden)- Unaccredited

MODULE 1:

Moderator: Dr. James McInnes

0840-0855: The role of Circular frames in treating ankle fractures

0855-900: Q and A

Dr. David Cinats

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

- *Understand the indications for frame treatments for ankle fractures*
- *Understand techniques for the application of circular frames*

0900-0915: The End-Stage Ankle in 2026: Choosing the Right Operation in an Era of Expanding Options:

0915-0920: Q and A

Dr. Bopha Chrea

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

- *Compare contemporary indications, contraindications, and outcomes of ankle arthrodesis and total ankle arthroplasty.*
- *Critically appraise emerging technologies, including total talus replacement, within the evolving treatment landscape for end-stage ankle osteoarthritis.*
- *Apply a patient-specific decision-making framework to selecting the optimal surgical strategy for end-stage ankle osteoarthritis.*

0920-0935: Direct Anterior Approach – the Swiss Experience and the lateral position

0935-940: Q and A

Prof. Martin Beck

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

- *Explain the advantages and disadvantages of the direct anterior approach*
- *Discuss the complications of the approach and how to avoid them*
- *Discuss the use of a traction table.*

0940-1000: Ask the Expert - Case Based Discussions

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

- *Evaluate challenging orthopaedic surgery cases by integrating current evidence, expert opinion and clinical guidelines*
- *Apply advanced surgical decision making strategies to complex patient scenarios with multiple comorbidities and atypical presentations*
- *Recognize potential complications and formulate risk mitigation strategies to technically demanding cases*
- *Incorporate expert insights into participants own clinical practice to improve patient outcomes in complex cases*

1000-1015: REFRESHMENT BREAK and SPONSOR EXHIBITS (Unaccredited)

Teamwork makes the dream work – Perspectives from Allied Health

Moderator: Dr. Tristan Camus

10:15-10:30 – Lori McKay, RN – Team building and Efficiency in the Orthopaedic OR – Nursing Perspectives

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

- *Analyze perioperative nursing workflow challenges and communication bottlenecks that impact orthopaedic operating room turnover and case flow.*
- *Evaluate evidence-based team communication tools (e.g., structured surgical briefings, interprofessional debriefs) to reduce preventable delays and perioperative errors*
- *Implement interprofessional strategies to optimize equipment readiness, tray standardization, and instrument management across orthopaedic subspecialties.*
- *Formulate a shared operational plan between surgical and nursing teams to foster psychological safety, reduce friction, and enhance overall operative efficiency.*

1030-1040: Ask the Expert - Case Based Discussions

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

- *Evaluate challenging orthopaedic surgery cases by integrating current evidence, expert opinion and clinical guidelines*
- *Apply advanced surgical decision making strategies to complex patient scenarios with multiple comorbidities and atypical presentations*
- *Recognize potential complications and formulate risk mitigation strategies to technically demanding cases*
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MODULE 2:

1040-1055: Modern Joint Preserving Hip Surgery – Controversies and Limits

1055-1100: Q and A

Prof. Martin Beck

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

- *Describe the spectrum of hip pathologies that can be treated with joint preserving hip surgery*
- *Understand the principles when to choose open/arthroscopic surgery*
- *Understand the challenges of the treatment of borderline dysplasia.*

1100-1115: Mind the Gap: Contemporary Management of Achilles Ruptures

1115-1120: Q and A

Dr. Bopha Chrea

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

- *Differentiate patient- and injury-specific factors that influence operative versus nonoperative treatment of Achilles ruptures.*

- *Compare contemporary surgical techniques and rehabilitation strategies for acute Achilles rupture.*

1120-1135: Suprapatellar versus Infrapatellar Tibial Nailing: What should one be doing in 2026?

1135-1140: Q and A

Dr. Dave Cinats

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

- *Understand the controversies related to approach to tibial nailing*
- *Understand the potential pitfalls associated with both surgical techniques*
- *Discuss applicability of supra patellar nailing to individual practice*

1140-1150: Team Photo on Ocean Pointe Terrace (unaccredited)

1150-1230: Stretch and SPONSOR EXHIBITS (Unaccredited)

1230-1300 Lunch and Learn (UNACCREDITED)

MODULE 3:

Moderator: Dr. James McInnes

1300-1315: Standing on Fragile Ground: Decision-Making in Geriatric and Diabetic Ankle Fractures

1315-1320: Q and A

Dr. Bopha Chrea

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

- *Identify patient, injury, and soft-tissue factors that increase complication risk following geriatric and diabetic ankle fractures.*
- *Evaluate fixation strategies and alternatives based on bone quality, fracture stability, soft-tissue status, functional demands, and ability to comply with weight-bearing restrictions.*
- *Develop individualized treatment and postoperative weight-bearing strategies that balance fracture stability, wound complications, medical comorbidity, and functional recovery.*

1320-1335: - Geriatric Acetabular Fractures: The Role of Fixation and Arthroplasty

1335-1340: Q and A

Dr. Dave Cinats

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

- *Appreciate the complexity of geriatric acetabular fracture*
- *Understand surgical decision making criteria for fixation versus arthroplasty*

1340-1355: Uncovering FAI – The surgical history of Femoroacetabular Impingement

1355-1400: Q and A

Prof. Martin Beck

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

- *Understand how the concept of FAI evolved over time*
- *Understand the deformities and mechanisms leading to FAI*
- *Discuss modern trends in FAI surgery*

1400-1430: Ask the Expert - Case Based Discussions

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

- *Evaluate challenging orthopaedic surgery cases by integrating current evidence, expert opinion and clinical guidelines*
- *Apply advanced surgical decision making strategies to complex patient scenarios with multiple comorbidities and atypical presentations*
- *Recognize potential complications and formulate risk mitigation strategies to technically demanding cases*
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1430-1445: REFRESHMENT BREAK (Unaccredited)

Module 4: Western Canadian Resident Research Spotlight

Moderator: Dr. Tristan Camus

14:45-14:55 : Pending

Resident , University of Calgary

14:55-15:05 : Outcomes in combined vascular and orthopaedic trauma: A retrospective cohort study.

Dr. Jennifer Halasz, University of Alberta

15:05-15:15 : Debridement, antibiotics, and implant retention for periprosthetic joint infections following aseptic revision hip and knee arthroplasty.

Dr. Haydn Molcak, University of British Columbia

15:15-15:30: Q and A

Objective: At the end of these sessions, participants will be able to:

- *Summarize emerging research findings from the western residents and describe their relevance to clinical practice*
- *Discuss how new research insights may influence patient care, surgical decision making and future research directions in orthopaedic care.*

15:30 – 16:00 Ask the Expert - Case Based Discussions

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

- *Evaluate challenging orthopaedic surgery cases by integrating current evidence, expert opinion and clinical guidelines*
- *Apply advanced surgical decision making strategies to complex patient scenarios with multiple comorbidities and atypical presentations*
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UBC Orthopaedic Address

16:00 –16:15 Update from UBC and BC Orthopaedic association

16:15- 16:30 Q and A

Dr. Kishore Mulpuri and Dr. Dave Nelson

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

- *Summarize current initiatives, innovations and academic contributions identified by the UBC Department of Orthopaedics*
- *Identify future opportunities for knowledge translation and future collaboration between UBC and the wider orthopaedic community*

1630-1645: CLOSING REMARKS AND THANK-YOU'S (unaccredited)