# THURSDAY MORNING, MAY 5, 2022 (08:00–12:30)

## Session 1: Innovating Healthcare Delivery in British Columbia

**Moderator:** A. Younger  

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<td>Welcome and Introduction</td>
<td>K. Mulpuri and A. Younger</td>
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<td>0805–0815</td>
<td>Access to Care: Challenges and Opportunities in 2022</td>
<td>A. Younger</td>
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<td>0815–0825</td>
<td>Living in a Virtual Word: Using Technology to Add Efficiency to Clinical Practice</td>
<td>A. Huang</td>
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<td>A New Paradigm for Non-Arthritic Hip Care in BC—the VHI Approach</td>
<td>M. McConkey</td>
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<td>Innovating Comprehensive Care of the Orthopaedic Patient in Community Practice</td>
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<td>Optimizing Efficiency in Group Practice: Lessons Learned from Rebalance MD</td>
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<td>0855–0905</td>
<td>Subspecialty Group Practice: The Evolution of Footbridge Clinic</td>
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<td>0905–0915</td>
<td>The Consequences of a System Without Rapid Access for Pediatric Acute Knee Injuries</td>
<td>L. Leveille</td>
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<td>Innovative Rapid Access Program: Kelowna Acute Knee Clinic</td>
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<td>0925–0935</td>
<td>Northern Health Rapid Access Shoulder Program: Prince George Orthopaedic Clinic Redesign</td>
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## Session 2: Innovation Through Healthcare Redesign

**Moderator:** P. Guy

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| 1010–1030 | Patterson Lecture: Dr. M. Bhandari  
*Title: Building a Creative Mindset* | Dr. M. Bhandari             |
| 1030–1040 | Partnering with Allied Health Professionals to Improve Care: The Role of Advanced Practice Physiotherapists | J. Street                  |
| 1040–1050 | Healthcare Redesign Through Facility Redesign: the state of the art   | J. Pike                    |
| 1050–1100 | Innovating Healthcare Delivery Though a Team-Based Approach           | F. Miyanji                 |
| 1100–1110 | Provincial-Level QI Initiative: Your Care Dashboard on Your Tablet or Device | P. Guy                     |
| 1110–1130 | Innovating Hip Fracture Through Large Collaborative Trials            | M. Bhandari                |
| 1130–1145 | Questions and Discussion                                              |                            |
**Session 3:** Healthcare Redesign Symposium: Same-Day Discharge Hip and Knee Arthroplasty  
Moderator: N. Greidanus

- **1145–1155** Building the Team and the Necessary Toolkit for Same-Day Discharge THA/TKA: lessons learned – **D. Jacks**
- **1155–1205** Perioperative Optimization and Anaesthesia/Analgesia for Successful Same-Day Discharge – **N. Greidanus**
- **1205–1215** Optimizing Patient Satisfaction and Avoiding Complications/Readmissions – **T. Kostamo**
- **1215–1230** Panel Discussion

**1230–1315** LUNCH

**THURSDAY AFTERNOON, MAY 5, 2022 (13:15–17:00)**

**Session 4:** Innovating the Surgeon  
Moderator: B. Masri

- **1315–1345** Morton Lecture: Dr. D. Davidson  
  Title: Physician Burnout: Could We Be Thinking About This All Wrong?
- **1345–1355** The Role of Robotics in Knee Replacement – **B. Masri**
- **1355–1405** Enhancing Surgical Performance and Safety Through Technology: Cost-Effectiveness Considerations of Relevance to Canadian Healthcare – **C. Fisher**
- **1405–1415** 3-D Mapping Improves Surgical Precision and Outcomes in Hip Preservation Surgery – **P. Lodhia**
- **1415–1425** Innovating the Surgeon Through Coaching – **T. Cooper**
- **1425–1445** Psychological Skills for the Healthcare Athlete – **D. Davidson**
- **1445–1500** Questions and Discussion

**1500–1530** HEALTH BREAK/COFFEE/REFRESHMENTS

**Session 5:** Stronger Together: Updates from UBC Department of Orthopaedics, BCOA, and COA  
Moderator: K. Mulpuri

- **1530–1550** The Canadian Orthopaedic Association: Update/Opportunities – **K. Mulpuri and C. Vezina**
- **1550–1610** The BC Orthopaedic Association: Priorities for 2022 and Beyond – **L. Dielwart and A. Younger**
- **1610–1630** The UBC Department of Orthopaedics: The Strategic Plan and Implementation – **K. Mulpuri**
- **1630–1700** Panel Discussion
- **1700** Adjourn

**1700–1900** BC ORTHOPAEDIC ASSOCIATION SOCIAL – The Vancouver Club
FRIDAY MORNING, MAY 6, 2022 (08:00–12:15)

Session 6: Hot Topics in Evidence-Based Orthopaedics/Innovation in My Specialty
Moderator: K. Lefaivre

0800–0805 Opening Remarks – K. Mulpuri

0805–0825 OrthoEvidence: Managing A Misinformation Epidemic – M. Bhandari

0825–0835 MIS Approaches for Total Hip Arthroplasty: An ‘Evidence-Based’ Update for 2022 – L. Howard

0835–0845 Cementless Total Knee Arthroplasty: An Evidence-Based Approach – N. Levy

0845–0855 Patient-Centered Apps and Technologies to Monitor Recovery and Improve Outcome – L. Dielwart

0855–0905 Evidence-Based Innovation: Applications Improving the Outcomes of Foot and Ankle Surgery – A. Veljkovic

0905–0915 Innovation in Fasciotomy Closure/Traumatic Wound Management – J. Potter

0915–0925 Graft Selection/Fixation for ACL Reconstruction: The Case for The Quad – D. Gillis

0925–0940 Questions and Discussion

0940–1010 HEALTH BREAK/COFFEE/REFRESHMENTS

Session 7: Innovation in Orthopaedic Technology
Moderator: B. Sawatzky

1010–1030 McGraw Lecture: Dr. R. Charest-Morin
Title: Spine Oncology: Recent Innovations

1030–1040 Innovations at ICORD: Biomaterials and Bio-Electronics Based Interventions for Medical Applications – D. Shahriari

1040–1050 Innovations at CHHM: Linking Imaging and Mechanics – D. Wilson


1100–1110 Emerging Technologies/Role of 3D Printed Technology in Pediatric Orthopaedics – S. Zakani

1110–1120 3-D Printed Implants: Current Applications and Outcomes – P. Clarkson


1130–1140 Designing Technology with End Users: Adapting Rowing and Skiing Ergometers for Those with Spinal Cord Injuries – J. Borisoff

1140–1155 Questions and Discussion

1155–1215 Duncan Lecture: Dr. F. Leung
Title: Renovating the House of God

1215–1300 LUNCH
FRIDAY AFTERNOON, MAY 6, 2022 (13:00–16:30)

Session 8  Contemporary Challenges in Orthopaedics
Moderator: L. Dielwart
1300–1325  Covid-19 and the Canadian Landscape: Lessons Learned – M. Bhandari
1325–1345  BCOA Lecture: Dr. A. Smith
Title: The Challenge of Orthopaedic Practice in Remote Rural British Columbia
1345-1355  Questions and Discussion

Session 9  Optimizing Work and Wellness in Orthopaedics
Moderator: H. Broekhuysen
1355–1415  Creating a Culture of Psychological Safety in Orthopaedics – H. Broekhuysen
1415–1435  Equity, Diversity and Inclusion: Starting with Narratives – B. Sawatzky
1435-1450  Questions and Discussion
1450–1520  Technology and Physical Skills for the Healthcare Athlete – D. Davidson
1520–1530  Questions and Discussion
1530–1550  HEALTH BREAK/COFFEE/REFRESHMENTS

Session 10  Optimizing Wellness in Orthopaedics Practical Guide/Workshop
Moderator: H. Broekhuysen
1630  Adjourn
1800–2200  UBC DEPARTMENT OF ORTHOPAEDICS GRADUATION AND AWARDS BANQUET – Shaughnessy Golf and Country Club