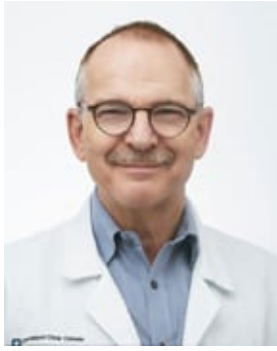


UPDATES FROM THE TEAM



A big thank you to Dr. Darrell Ogilvie-Harris for 40 years of service and for his impactful contributions to sports medicine and research!

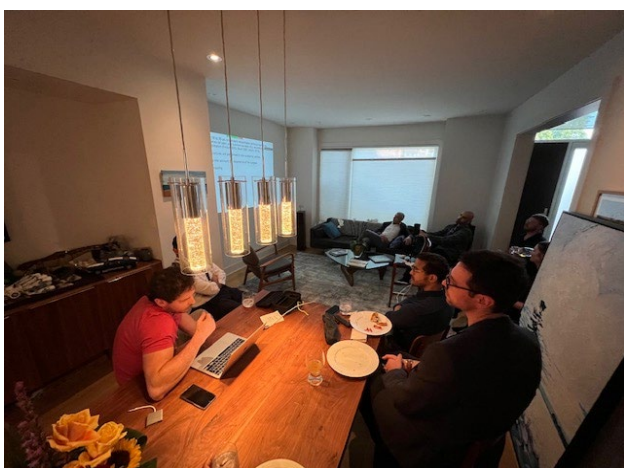


Congratulations to Dr. Daniel Whelan on being appointed as UTOSM's Program Director!

A WARM WELCOME TO OUR 2022-23 FELLOWS!



Fellows Rounds – September 2022



Professor Rounds – September 2022



Dr. Fahad Al Hulaibi



Dr. Adel Alahaidib



Dr. Marina Diamant



Dr. Stefano Ghirardelli



Dr. Valerie Lemieux



Dr. Oren Zarnett

ONGOING STUDIES

- **PNP** – A prospective cohort study assessing the relationship between traction force, traction time, and post-operative pudendal nerve palsy
- **CIRCUT**– An open cohort study looking at functional and patient-reported outcomes in those with cartilage defects undergoing various cartilage restoration procedures
- **Female FAI** – A prospective study assessing the efficacy of surgical and non-surgical treatments for FAI in young female athletes
- **SQuASH** – A RCT comparing outcomes among pediatric ACLR patients who have received either a hamstring or quadriceps tendon autograft
- **MCL RELEASE** – A RCT evaluating the safety and efficacy of releasing the MCL during medial meniscal surgery
- **PTOA mRNA**– A prospective study with the aim of identifying biomarkers that are associated with the development of post-traumatic osteoarthritis in ACL patients
- **SCR v PRCR** – A RCT comparing outcomes between arthroscopic superior capsular reconstruction and arthroscopic partial repair of rotator cuff tears

2022 PUBLICATIONS

1. [Arthroscopy Association of Canada Position Statement on Intra-articular Injections for Hip Osteoarthritis](#) - Chahal, J | Orthopaedic Journal of Sports Medicine | February 2022
2. [Cruciate Ligament Patellar Tendon Autograft Fixation at 0° Versus 30° Results in Improved Activity Scores and a Greater Proportion of Patients Achieving the Minimal Clinical Important Difference For Knee Injury and Osteoarthritis Outcome Score Pain: A Randomized Controlled Trial](#) – Chahal J, Dwyer T, Theodoropoulos J, Whelan D | The Journal of Arthroscopic & Related Surgery | June 2022
3. [Six Percent Incidence of Graft-Tunnel Mismatch in Anatomic Anterior Cruciate Ligament Reconstruction Using Bone-Patella Tendon-Bone Autograft and Anteromedial Portal Drilling](#) – Chahal J, Dwyer T, Theodoropoulos J, Whelan D | Arthroscopy, Sports Medicine, and Rehabilitation | April 2022
4. [A Survey of Treatment Trends for Acute Quadriceps Tendon Ruptures Among North American Surgeons](#) – Chahal J, Dwyer T, Paul R, Whelan D | Orthopaedic Journal of Sports Medicine | March 2022
5. [In reply: Concerns regarding ‘Regional anesthesia and acute compartment syndrome: principles for practice’](#) – Dwyer T, Nauth A | Regional Anesthesia & Pain Medicine | April 2022
6. [The Surgical Management of Distal Triceps Tendon Ruptures: A Systematic Review](#)–Leroux, T | Journal of Shoulder and Elbow Surgery | January 2022
7. [Comparing surgical outcomes of anterior capsular release vs circumferential release for persistent capsular stiffness](#) – Leroux, T | Shoulder & Elbow | April 2022
8. [Pharmacological Treatment in the Management of Glenohumeral Osteoarthritis](#) – Leroux, T | Drugs & Aging | January 2022
9. [Evaluation of Trends in Knee Arthroscopy from 2004 to 2019 in Ontario, Canada](#) - Leroux T, Ogilvie-Harris D, Veillette C | The New England Journal of Medicine | April 2022
10. [The Role of Preoperative Opioid Use in Shoulder Surgery](#) - Leroux, T | Shoulder & Elbow | January 2022
11. [Burden of Glenohumeral Osteoarthritis in the Young Patient](#) – Leroux, T | January 2022
12. [Accelerated Surgery Versus Standard Care in Hip Fracture \(HIP ATTACK-1\): A Kidney Substudy of a Randomized Clinical Trial](#) – Nauth A, Whelan D, Wasserstein D | American Journal of Kidney Diseases | March 2022
13. [Basketball vs. Hockey-The Changing Face of Sport-Related Injuries in Canada](#) – Marks P, Wasserstein D | Clinical Journal of Sports Medicine | May 2022
14. [The induced membrane technique in animal models: a systematic review](#) – Nauth, A | The Open Access Journal of Orthopaedic Trauma | March 2022
15. [The Emergent Management of Tongue-type Calcaneal Fractures: Technique Tips](#) - Nauth, A | Journal of Foot and Ankle Surgery | April 2022
16. [The induced membrane technique: Optimization of bone grafting in a rat model of segmental bone defect](#) – Nauth, A | Injury | June 2022
17. [Association of presurgical circulating MicroRNAs with 1-year postsurgical pain reduction in spine facet osteoarthritis patients with lumbar spinal stenosis](#) – Veillette, C | Osteoarthritis and Cartilage Open | April 2022
18. [Learnings from the field—An Integrated model of care for Hip and Knee Bundle Patients at UHN](#) – Veillette, C | International Journal of Integrated Care | May 2022
19. [Bringing Integrated Care Home: Piloting a Patient Care Navigation Role for Total Joint Replacement Patients](#) – Veillette, C | International Journal of Integrated Care | May 2022
20. [Utilizing a novel model of care to improve wait-times and diagnosis of patients with upper-extremity pain](#) – Veillette C, Leroux T | International Journal of Integrated Care | May 2022

2022 PUBLICATIONS

21. [Finding Where Technology Fits: An Integrated Care Program Development Example](#) – Veillette, C | International Journal of Integrated Care | May 2022
22. [Osteoarthritis Data Integration Portal \(OsteoDIP\): A Web-Based Gene and Non-Coding RNA Expression Database](#) – Veillette, C | Osteoarthritis and Cartilage Open | March 2022
23. [Healthcare utilization and costs for musculoskeletal disorders in Ontario, Canada](#) – Veillette, C | The Journal of Rheumatology | April 2022
24. [Knee Synovial Fluid Biomarkers and Knee Osteoarthritis Pain: Differences in Associations for Males and Females](#) – Veillette, C | Osteoarthritis and Cartilage | April 2022
25. [Basketball vs. Hockey—The Changing Face of Sport-Related Injuries in Canada](#) – Wasserstein, D | May 2022
26. [Early functional mobilization for non-operative treatment of simple elbow dislocations: a systematic review](#) | Wasserstein D, Henry P | Journal of Shoulder and Elbow Surgery | April 2022
27. [Single and Double Bundle Posterior Cruciate Ligament Reconstruction Yield Comparable Clinical and Functional Outcomes: A Systematic Review and Meta-Analysis](#) –Whelan, D | Knee Surgery, Sports Traumatology, Arthroscopy | February 2022
28. [Anterior Shoulder Instability Part I—Diagnosis, Nonoperative Management, and Bankart Repair—An International Consensus Statement](#) – Whelan, D | The Journal of Arthroscopic & Related Surgery | February 2022
29. [Anterior Shoulder Instability Part II—Latarjet, Remplissage, and Glenoid Bone-Grafting—An International Consensus Statement](#) – Whelan, D | The Journal of Arthroscopic & Related Surgery | February 2022
30. [Anterior Shoulder Instability Part III—Revision Surgery, Rehabilitation and Return to Play, and Clinical Follow-Up—An International Consensus Statement](#) – Whelan, D | The Journal of Arthroscopic & Related Surgery | February 2022
31. [The accuracy of routine knee MR imaging in detection of acute neurovascular injury following multiligamentous knee injury](#) – Whelan, D | Skeletal Radiology | May 2022
32. [Effect of Osteochondroplasty on Time to Reoperation After Arthroscopic Management of Femoroacetabular Impingement: Analysis of a Randomized Controlled Trial](#) - Whelan, D | The Orthopaedic Journal of Sports Medicine | April 2022
33. [The analgesic benefit of Pericapsular Nerve Group \(PENG\) block in hip arthroscopic surgery: a retrospective pragmatic analysis at an academic health center](#) – Whelan, D | Regional Anesthesia & Pain Medicine | August 2022
34. [Assessing Bone Loss in the Unstable Shoulder: a Scoping Review](#) – Leroux, T | Current Reviews in Musculoskeletal Medicine | July 2022
35. [The Effects of Blood Flow Restriction in Patients Undergoing Knee Surgery: A Systematic Review and Meta-analysis](#) – Leroux T, Chahal J, Theodoropoulos J | The American Journal of Sports Medicine | August 2022
36. [Wide Variability in Return-to-Sport Criteria used by Team Physicians After Anterior Cruciate Ligament Reconstruction in Elite Athletes—A Qualitative Study](#) – Whelan D, Ogilvie-Harris D, Chahal J, Theodoropoulos, J | Arthroscopy, Sports Medicine, and Rehabilitation | August 2022
37. [Adjuvant Medial Collateral Ligament Release at the Time of Knee Arthroscopy: A Controlled Percutaneous Technique](#) – Whelan, D | Arthroscopy Techniques | August 2022
38. [Characterization of Migratory Cells From Bioengineered Bovine Cartilage in a 3D Co-culture Model](#) – Theodoropoulos, J | The American Journal of Sports Medicine | August 2022
39. [How Important are Psychological Measures to Determine Readiness to Return to Sports after Reconstruction of the Anterior Cruciate Ligament? An Online Survey Study](#) – Dwyer T, Whelan D, Chahal J, Theodoropoulos J | Zeitschrift für Orthopädie und Unfallchirurgie | October 2022