

AWARDS

- DR. DANNY WHELAN AND DR. UJASH SHETH WIN THE BEST ARTICLE IN ORTHOPAEDIC SPORTS TRAUMATOLOGY AWARD IN THE JOURNAL OF ISAKOS BEST ARTICLE COMPETITION
- TRAINEE DR. GRAEME HOIT (PGY2, PHD STUDENT) WINS THE PRESTIGIOUS VANIER SCHOLARSHIP

ACADEMIC APPOINTMENTS



Congratulations to Dr. Tim Dwyer on his promotion to Associate Professor!



Congratulations to Dr. Christian Veillette on his promotion to Associate Professor!



Congratulations to Dr. Jihad Abouali on his promotion to Assistant Professor!

FELLOWS

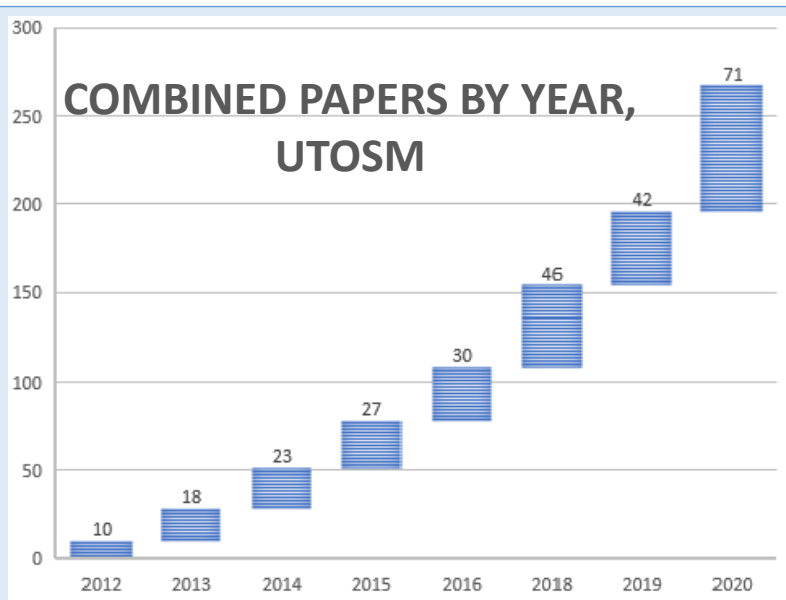
2021 FELLOWS RESEARCH DAY WAS A SUCCESS!

This year's UTOSM fellows deserve a special applause for presenting innovative and impressive research despite the pandemic.

- DR. SAM LARRIVEE – Vascular injury after knee dislocations
- DR. JUSTIN CHANG - The relationship between post-op pendundal nerve palsy and table traction during hip arthroscopy
- DR. FALKO DAHM – Biomechanical comparison of three lateral patellar translation restraining surgical procedures
- DR. KAJ RAVICHANDIRAN – Use of google glass in the OR
- DR. MARK CAIRNS – Anterior knee pain post ACLR



PUBLICATIONS



- REVIEW OF THE LAST DECADE AT UTOSM DEMONSTRATED A 610% INCREASE IN ACADEMIC PRODUCTIVITY FROM 2012 TO 2020
- IN 2021 SO FAR, UTOSM STAFF HAVE PUBLISHED 39 ARTICLES IN NOTABLE ORTHOPAEDIC AND SPORTS MEDICINE JOURNALS

2021 PUBLICATIONS

1. [Entrustable Professional Activities in Orthopaedics](#) - Dwyer, T., Leroux, T., Ogilvie-Harris, D., Murnaghan, L.
2. [Update on all-arthroscopic vs. mini-open rotator cuff repair: A systematic review and meta-analysis](#) - Leroux, T.
3. [A meta-analysis of level I evidence comparing tenotomy vs tenodesis in the management of long head of biceps pathology](#) - Leroux, T.
4. [Prevention and Treatment of Nerve Injuries in Shoulder Arthroplasty](#) - Leroux, T., Paul, R.
5. [What Goes Bump in the Night: An Evaluation of Emergency Department Visits Following Total Joint Arthroplasty](#) - Leroux, T.
6. [Is There a Disadvantage to Early Physical Therapy After Multiligament Surgery for Knee Dislocation? A Pilot Randomized Clinical Trial](#) - Hoit, G., Chahal, J., Whelan, D.
7. [Perioperative Pain and Addiction Interdisciplinary Network \(PAIN\): consensus recommendations for perioperative management of cannabis and cannabinoid-based medicine users by a modified Delphi process](#) - Leroux, T.
8. [Arthroscopic Bankart Repair With Remplissage in Comparison to Bone Block Augmentation for Anterior Shoulder Instability With Bipolar Bone Loss: A Systematic Review](#) - Leroux, T.
9. [Update on all-arthroscopic vs. mini-open rotator cuff repair: A systematic review and meta-analysis](#) - Leroux, T.
10. [A profile of patient response across surgical end-stage hip, knee and spine osteoarthritis](#) - Veillette, C., Ogilvie-Harris, D.
11. [The Clinically Important Difference and Patient Acceptable Symptomatic State for Commonly Used Patient-Reported Outcomes After Knee Cartilage Repair](#) - Chahal, J.
12. [Case Studies AAOS Clinical Practice Guideline: Management of Rotator Cuff Injuries](#) - Chahal, J.
13. [QUADRICEPS TENDON RUPTURES: CURRENT LANDSCAPE OF TREATMENT IN CANADA](#) - R. Paul, T. Dwyer, D.B. Whelan, J. Chahal
14. [Editorial Commentary: Injections for Knee Osteoarthritis: Doc, You Gotta Help Me!](#) - Dwyer, T., Chahal, J.
15. [Differential microrna profile of mesenchymal stromal cells identifies target genes which improve therapeutic efficacy in the context of osteoarthritis](#) - Chahal, J.
16. [Risk of Total Hip Arthroplasty after Acetabular Fracture Fixation: The Importance of Age](#) - Hoit, G., Henry, P., Wassertsein, D.
17. [Fixation using Alternative Implants for the Treatment of Hip Fractures \(FAITH-2\): The Exploratory Health-Related Quality of Life and Patient-Reported Functional Outcomes of a Multi-Centre 2 × 2 Factorial Randomized Controlled Pilot Trial in Young Femoral Neck Fracture Patients](#) - FAITH Study, Nauth, A.
18. [Polytrauma: update on basic science and clinical evidence](#) - Nauth, A.
19. [In Site Placement vs. Anterior Transposition of the Ulnar Nerve for Distal Humerus Fractures Treated with Plate Fixation: A Multi Centre Randomized Controlled Trial](#) - Nauth, A.
20. [Systemically impaired fracture healing in small animal research: A review of fracture repair models](#) - Nauth, A.
21. [The induced membrane technique for bone defects: Basic science, clinical evidence, and technical tips](#) - Nauth, A., Hoit, G.
22. [Regional anesthesia and acute compartment syndrome: principles for practice](#) – Dwyer, T. Nauth, A.
23. [Preoperative MRI Accurately Detects the Arthroscopic Comma Sign in Subscapularis Tears](#) – Dwyer, T. Theodoropoulos, J.
24. [Implementation of the Good Life with osteoarthritis in Denmark \(GLA:D\) Program across Canada for the Management of Hip and Knee Osteoarthritis](#) – Veillette, C.
25. [Acute Postoperative Pulmonary Embolism Detected at Home by a Patient's Personal Activity Monitor: A Case Report](#) – Leroux, T.
26. [Psychological interventions to reduce postoperative pain and opioid consumption: a narrative review of literature](#) – Leroux T.
27. [Arthroscopic Medial Meniscal Posterior Root Repair With Transtibial Luggage-Tag and Horizontal Mattress Sutures](#) – Whelan, DB
28. [Operative vs. Non-operative Treatment of Acute Displaced Distal Clavicle Fractures: A Multicentre Randomized Controlled Trial](#) – Nauth A.
29. [Lower body mass index and age are predictive of improved pain and health utility scores following arthroscopic management of femoroacetabular impingement](#) – Whelan, DB.
30. [Femoroacetabular impingement surgery leads to early pain relief but minimal functional gains past 6 months: experience from the FIRST trial](#) – Whelan, DB.
31. [Excellent Functional Outcomes and Low Complication Rates Following Knotless Arthroscopic Bankart Repair: A Systematic Review of Clinical and Biomechanical Studies](#) – Abouali, J.
32. [Gouty tophus presenting as an anterior cruciate ligament mass in the knee: Case report and brief review of relevant literature](#) – Abouali, J.
33. [Primary arthroscopic repair of massive rotator cuff tears results in significant improvements with low rate of re-tear](#) – Leroux, T., Henry, P.
34. [Acute Fifth Metatarsal Tuberosity Fractures: A Systematic Review of Nonoperative Treatment](#) – Paul, R., Henry, P.
35. [Basketball vs. Hockey-The Changing Face of Sport-Related Injuries in Canada](#) – Marks, P., Wasserstein, D.
36. [A Comparison of Quadriceps Tendon Autograft With Bone-Patellar Tendon-Bone Autograft and Hamstring Tendon Autograft for Primary Anterior Cruciate Ligament Reconstruction: A Systematic Review and Quantitative Synthesis](#) – Dwyer, T., Whelan, DB., Theodoropoulos, J., Murnaghan, L., Ogilvie-Harris, D., Chahal, J.
37. [The Effects of Pistol Grip Power Tools on Median Nerve Pressure and Tendon Strains](#) – Tomescu, S.
38. [Effects of hospital funding reform on wait times for hip fracture surgery: a population-based interrupted time-series analysis](#) – Wasserstein D.
39. [Osteochondroplasty and Labral Repair for the Treatment of Young Adults With Femoroacetabular Impingement: A Randomized Controlled Trial](#) – Whelan DB.