



## Words of Wisdom by Werle!

Dear Section Members, Residents, Staff, and Members of the Orthopaedic Community:

Welcome to the Spring 2025 edition of the “*No Bones About It*” Orthopaedic Newsletter. Thank you to Judy Crawford for all her work in producing this newsletter. If you have feedback or suggestions regarding it, please reach out.

Spring is always a wonderful time for the Section of Orthopaedics as we say congratulations and farewell to our graduating R5’s and Fellows. As some of you move on to new challenges, new educational opportunities, new jobs, and new communities, we wish you all the best in your future endeavours. You will continue to make us proud as ambassadors of the University of Calgary and our Section. We also welcome our incoming group of R1’s. Welcome to Calgary!

The Section has continued to recruit surgeons and we welcome the following new colleagues in the next few months:

- Dr. Alex Munn (Hand & Wrist – SHC)
- Dr. Murray Wong (Arthroplasty/Trauma – SHC)
- Dr. Dan You (Upper Extremity/Trauma – FMC)

Congratulations to the Research Portfolio and Residency program for an excellent Resident Research Day on April 3, 2025. Congratulations to all award winners!

Congratulations as well to Dr. Prism Schneider as she represents the University of Calgary as an ABC Travelling Fellow. Her travels over the next 6 weeks will take her throughout the UK, Australia, and New Zealand.

A successful Arthroplasty Symposium was held on April 10 and 11, 2025 with visiting professors Dr. Mustafa Citak from Endo-Klinik, Germany, and Dr. Hesham Abdelbary from the University of Ottawa. The topic was Periprosthetic Joint Infection and it was well attended and very informative. Thank you to Dr. Jim Powell and Francesca Turner for organizing a superb educational event.

The Section is planning a retreat on November 22-23, 2025, at Chateau Lake Louise to discuss the future of trauma care delivery and on call at all sites in Calgary. Please mark your calendars and stay tuned!

As summer approaches, I hope you all take time to relax and recharge with family and friends. Thank you for all you do to help orthopaedic patients throughout our zone.

Best wishes,

Jason Werle

Chief, Section of Orthopaedic Surgery

## Education – Making the Grade!

Thank you to all those who volunteered to be part of the CaRMS process this year as file reviewers, interviewers, or members of the CaRMS Senate. We are excited to welcome the following incoming PGY-1s to our program: Cole Elashuk, Leah Ferrie, Lorena Hurtado, Thomas Nixon and Molly Rutherford

Thank you to all those who participated in the annual Geoff Cragg Ski Day and to those who sponsored a resident. We had beautiful weather, and the event was a great success.

Thank you to all those who participated in the highly competitive (and social) annual Spencer McLean Classic Hockey game. For the third year in a row, the staff were champions.

The residents also had their productive annual Resident Retreat. They had a great session with the Nutritionist followed by demonstration and recipe on the go-snack creation.

## Research – Skeletal Mentions!

A special edition of The Frank Talks took place on March 5<sup>th</sup> to commemorate the 10<sup>th</sup> anniversary of the passing of Dr. Cy Frank. This event was very well attended and had special guest presentations from former trainees and colleagues of Cy. Our thanks to all who participated in this heart-felt event.

Section of Orthopaedic Surgery 12<sup>th</sup> Annual Resident Research Day took place on April 3<sup>rd</sup>. The resident and adjudicator presentations we exceptional and congratulations go to:

- \* *Full*: 1<sup>st</sup> Place and People’s Choice G. Ryan and 2<sup>nd</sup> Place B. Ritchie;
- \* *Abbreviated*: 1<sup>st</sup> Place S. Gibbon and 2<sup>nd</sup> Place and People’s Choice M. Makkar;
- \* *3MT*: 1<sup>st</sup> Place T. Lasswell, 2<sup>nd</sup> Place J. Topham; and People’s Choice B. Wajda.

Congratulations go to our Research Awardees from the following competitions:

- \* *2024-2025 Catalyst Grant*: (1) H. Johal; (2) P. Schneider and team;
- \* *2024-2025 FOE*: L. Phillips/B. Wajda
- \* *2025-2026 Catalyst Grant*: (1) A. Dodd/P. Duffy/H. Johal/R. Korley/P. Schneider and collaborators; (2) P. Duffy/P. Schneider and team; (3) J. Kendal; (4) N. White/M. Curran and collaborators.

A huge thank you to all involved in these competitions.

2025 COREF Competition – Call for Applications will be distributed in early July with a deadline of September 25.

Thanks to everyone who submitted their annual progress reports from past research awards.

## News from the McCaig Institute for Bone and Joint Health

Welcome to Hania Elshayeb the new Administrative Assistant for the McCaig Institute (hania.elshayeb1@ucalgary.ca/403-210-6774).

The MI SPARC Research Competition is now open and applications are due May 30. An expanded Cy Frank Legacy Lecture will be taking place on September 19<sup>th</sup>, which will be commemorating the 10<sup>th</sup> Anniversary of the passing of Cy Frank (there will be six panelists at this special event: Verna Yiu, Hani El-Gabalawy, Kristen Barton, Nick Mohtadi, Deb Marshall and Tracy Wasylak).

**Orthopaedic Surgery Important Dates:** August 22 Orthopaedic Residents Annual Golf Tournament // November 22-23 Orthopaedic Faculty Retreat // November 30 Orthopaedic Family Holiday Brunch

Contact Judy at [acortho@ucalgary.ca](mailto:acortho@ucalgary.ca) if you wish to receive more information about any of these events.

### Course Organization/Participation:

Aaron Bois was a presenter of several topics at the Canadian Shoulder and Elbow Society's Resident Course at the University of Ottawa from January 30-Feb 1- "Distal Humeral Fractures", "Elbow Trauma Biceps and Triceps Ruptures", and "Rotator Cuff".

### Awards/Honours:

Ian Lo and Randa Berdusco both received Clinical Teaching Awards (via Teacher Assessment Form) through 2024-2025 PGME Awards of Excellence

Richard Buckley, via the Professional Association of Resident Physicians of Alberta received an Honorable Mention for the 2024-2025 PARA Well-being Award - University of Calgary - this award was created to recognize the outstanding contributions of staff physicians to resident physician well-being.

### Presentations:

Jonah Dimnik, trainee of Brent Edwards, presented "The application of optimization techniques in biomechanics" at the weekly McCaig Seminar on January 30.

Kurt Hildebrand, trainee of Mike Monument, presented "Assessing CART therapy in soft tissue sarcoma" at the weekly McCaig Seminar on March 27.

### Other:

Marcia Clark is now the President (2025-2027) of the Royal College of Physicians and Surgeons of Canada (this became effective on February 26, 2025)

Tatjana Pejic (Trainee with Roman Krawetz) took Second Place in the McCaig 3MT Competition for her presentation "Beyond quick fixes: PRG4 and the road to lasting joint protection".

Nick Mohtadi and team were highlighted in the April 8<sup>th</sup> issue of UToday, the April 17<sup>th</sup> issue of McCaig This Week, and was also on the news regarding the UCalgary Direct Access Shoulder Clinic.

### Some recent publications:

Al Shueili B, Dantas A, Mahe E, Chu TH, Yang Y, Labit E, Kutluberk E, Lasaleta N, Masson A, Omairi H, Ito K, Krawetz RJ, Midha R, Cairncross G, Riabowol K (2025). Knockout of the ING5 epigenetic regulator confirms roles in stem cell maintenance and tumor suppression in vivo. PLoS one, 20(1), e0313255. <https://doi.org/10.1371/journal.pone.0313255>.

Smith HE, Abughazaleh N, Seerattan RA, Syed F, Young D, Dufour A, Hart DA, Reimer RA, Herzog W (2025). Sex-specific response of intramuscular fat to diet-induced obesity in rats. Scientific Reports, 15(1), 2147. <https://doi.org/10.1038/s41598-024-85084-7>.

Brinkman N and the Science of Variation Group (SOVG): Surgeon factors rather than patient factors account for variation in recommended treatment strategy for patients with multi-ligamentous knee injury 2024. JOT 38; number 10; pages 534-540. DOI: 10.1097/BOT.0000000000002867.

Ha J, Oliver W, Buckley R: What is the best surgical treatment for a young patient with a combination displaced ipsilateral femoral neck and femoral shaft fracture – one or two implants? Injury 56, 2025. 112141.

Stadnyk M, Gibbon S, Buckley R: What is the surgical approach for open operative reduction of a mid-humerus fracture – anterior or posterior? Injury 2025; 56: 112142.

Ryan G, Topham J, Buckley R: Does the timing of debridement of an open upper extremity fracture really matter? Injury 2025; 56: 112300.

Halai M, Dryden P, Buckley R: Is the mini-open surgical technique as good as nonoperative care for acute Achilles tendon injuries? Injury 2025; 56: 112354.

AO Principles of Fracture Management, 4<sup>th</sup> edition, co-editors: Buckley R, Moran C, Apivatthakakul T, Della Rocca G, McFadyen I, Phornphutkul C. AO Publishing, 2025.

Surgical Exposures in Orthopaedics – The Anatomic Approach, 7<sup>th</sup> Edition, Co-Editors: DeBoer P, Buckley R, Tarrant S, Siddiqi A. Kluwers W. 2025.

White NJ, Patterson ED, Dhaliwal GS, Hildebrand KA, WECAN (Wrist and Elbow Research Group of Canada): Low-intensity pulsed ultrasound versus sham in the treatment of operatively managed scaphoid nonunions: The SNAPU Randomized controlled trial. J Bone Joint Surg Am 2024; 106:1573-82, <http://dx.doi.org/10.2106/JBJS/23/00783>.

Elliott C, Patterson ED, Tarcea A, Mattiello B, Frizzell B, Walker REA, Hildebrand KA, White NJ: An endpoint adjudication committee for the assessment of computed tomography scans in fracture healing. Injury 56 (2025) 112067.

Ruzycki SM, Kelly-Turner K, Hildebrand KA, Yanchar NL: Tying measurement to action in equity, diversity, and inclusion work in academic surgical departments. Can J Surg 2025 March 19;68(2), doi:10.1503/cjs.015923.

### 12<sup>th</sup> Annual Orthopaedic Resident Research Day April 3



Annual Spencer McLean Memorial Faculty vs Residents Hockey Game took place on April 14<sup>th</sup> – Faculty were victorious 6-3!



The  
Frank  
Talks

March 5



Annual Geoff Cragg Ski Day took place on January 31<sup>st</sup>. The residents thank all who attended and/or provided sponsorship for this event!

