

WHAT'S NEW IN SPORTS MEDICINE

Your insight to all Sports Medicine educational events at Dalhousie University and Nova Scotia Health!

OCTOBER, 2022

1. DR. WONG FEATURED ON JOURNAL OF ISAKOS PODCASTS: OCTOBER 4TH, 2022



Dr. Wong was invited to record a podcast for the Journal of International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (JISAKOS), where he discussed one of his recently published articles focused on the comparison of complication rates between arthroscopic anatomic glenoid reconstruction and Bankart repair for recurrent anterior instability.

[Click here to go to the journal article](#)

The title of the paper he discussed is: **Arthroscopic anatomic glenoid reconstruction has a lower rate of recurrent instability compared to arthroscopic Bankart repair while otherwise maintaining a similar complication and safety profile.** The podcast will be available to view in [JISAKOS podcast website](#).

2. AUGMENTED REALITY VIRTUAL LABS: MONDAY OCTOBER 3RD, 2022 + FRIDAY OCTOBER 21ST, 2022

Dr. Wong was hosting two virtual lab sessions this month. He guided peer surgeons through the completion of arthroscopic anatomic glenoid reconstruction (AAGR) technique using augmented reality. Following Dr. Wong's instructions, participating surgeons completed an AAGR on a cadaver. This innovative lab session features the use of multiple camera inputs, video demos, demonstrations with 3D models and augmented reality video overlays.



3. LIVE SURGERY BROADCASTS: TUESDAY OCTOBER 11TH + TUESDAY OCTOBER 18TH + WEDNESDAY OCTOBER 26TH + FRIDAY OCTOBER 29TH



Dr. Wong completed four live surgical broadcasts this month. He taught peer surgeons how to complete the Arthroscopic Anatomic Glenoid Reconstruction (AAGR) technique via a surgical broadcast. Of note: this innovative surgical procedure also features the use of a distal tibial allograft and Dr. Wong's Halifax Portal technique.

4. DR. WONG INVITED SPEAKER: 2022 AMERICAN SHOULDER AND ELBOW SURGEONS ANNUAL MEETING: THURSDAY OCTOBER 6TH - FRIDAY OCTOBER 7TH, 2022

Dr. Wong gave an invited virtual presentation entitled "Arthroscopic bone grafting procedures for shoulder instability - AAGR and the Halifax Portal" in 2022 American Shoulder and Elbow Surgeons Annual Meeting. Dr. Wong discussed the use of the Arthroscopic Anatomic Glenoid Reconstruction to address shoulder instability and outline his current treatment algorithm.



WHAT'S NEW IN SPORTS MEDICINE

OCTOBER, 2022

5. VISITING SURGEON: DR. JON JP WARNER: TUESDAY OCTOBER 25TH, 2022



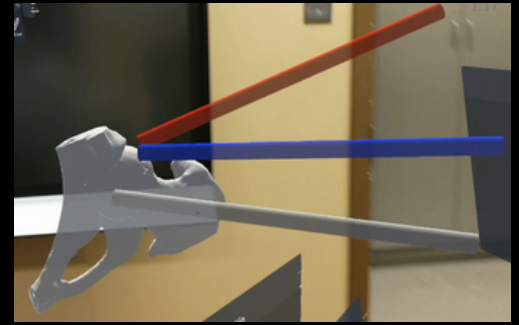
It was our honor to have Dr. Jon JP Warner visiting us in Halifax, Canada. Dr. Warner is a Professor at Harvard Medical School and Co-Chief of the MGH Shoulder Service. He is also Vice-Chair for Quality and Safety at MGH Orthopedics. He is former President of the American Shoulder and Elbow Society and also a graduate of Harvard Business School.



Dr. Warner gave a presentation entitled "Pasta Lesions (Partial Articular Side Rotator Cuff Lesions): Why Do I Care?" in Dalhousie Orthopaedic Surgery Special Grand Rounds and also led a cadaveric skills lab for our fellows. These cadaver lab sessions occur through the year to give our sports medicine and orthopaedic learners extra opportunities to develop their arthroscopy skills.

6. DR. WONG INVITED SPEAKER: Q-FIX NATIONAL LAUNCH MEETING IN CHINA: THURSDAY OCTOBER 27TH, 2022

Dr. Wong was invited to give a presentation focusing on Q-Fix in hip arthroscopy in a Q-Fix National Launch Meeting in China. The title of the presentation is "The reason why I like to use Q-FIX in my Hip repair surgery?" He presented the use of Q-Fix in the labral repair technique and also showed the use of augmented reality in surgical planning for hip arthroscopy.



NEWS REEL HIGHLIGHTS FOR DAL SPORTS MEDICINE

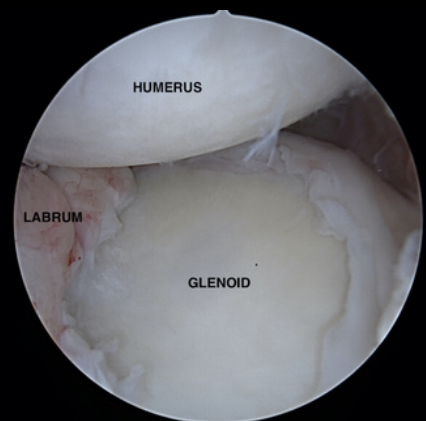
1. SHOULDER INSTABILITY TECHNIQUE PAPER PUBLISHED

Arthroscopy
Techniques

00:30

Dr. Wong recently published an article with Dr. Devin P. Ferguson (from the St. Joseph's Hospital) in the Journal of Arthroscopy Techniques (ATECH) titled: "Arthroscopic Anatomic Glenoid Reconstruction Hardware Removal".

The article describes arthroscopic instrumentation removal for prominent anterior screws following anatomic glenoid reconstruction with distal tibial allograft. This article is still in press and will be available on the [ATECH website](#) soon.



2. SHOULDER INSTABILITY TECHNIQUE VIDEO PAPER PUBLISHED

Dr. Wong recently published a video article with Dr. Maude Joannette-Bourguignon (from Quebec) in the Video Journal of Sports Medicine (VJSM) titled: "Arthroscopic Anatomic Glenoid Reconstruction in the Unstable Shoulder: Technique, Pearls, and Pitfalls".

The article describes surgical technique of Arthroscopic Anatomic Glenoid Reconstruction using distal tibial allograft for anterior shoulder instability and also discusses its pearls and pitfalls. This article is still in press and will be available on the [VJSM website](#) soon.



DALHOUSIE
UNIVERSITY