

**MEDLINE INDEXED:**

1. **Cunningham G**, Freebody J, Smith MM, Taha ME, Young AA, Cass B, Giuffre B. Comparative analysis of two glenoid version measurement methods in variable axial slices on 3D-reconstructed CT scans. 2018 May 16. pii: S1058-2746(18)30225-8. 2018 Apr 24. pii: S1058-2746(18)30157-5.
2. **Cunningham G**, Paulin-Nicodème E, Smith MM, Holzer N, Cass B, Young AA. The greater tuberosity angle: a new predictor for rotator cuff tear. *J Shoulder Elbow Surg.* 2018 Apr 24.
3. Lädermann A, Tirefort J, Zanchi D, Haller S, Charbonnier C, Hoffmeyer P, **Cunningham G**. Shoulder apprehension: a multifactorial approach. *EFORT Open Reviews.* 2018 Oct 24;3:550-557
4. Lädermann A, **Cunningham G**, Chagué S, Charbonnier C. Sexual Activities as Risk Factors of Rotator Cuff Lesions: A Prospective Cohort Study. *Sex Disabil.* 2018;36(4):305-311.
5. Öztürk M, **Cunningham G**, Holzer N. Management of a first-time dislocation in the athlete. *Rev Med Suisse.* 2018 Jul 11;14(613):1326-1331.
6. Vieira D, **Cunningham G**. Distal humerus fractures in the elderly: osteosynthesis or elbow arthroplasty ? *Rev Med Suisse.* 2017 Dec 13;13(587):2177-2183
7. Tirefort J, **Cunningham G**, Lädermann A. Reverse Fosbury Flop Tear of the Rotator Cuff. *Case Rep Orthop.* 2017;2017:3635897
8. Gamulin A, Lübbecke A, Belinga P, Hoffmeyer P, Perneger T, Zingg M, **Cunningham G**. Clinical and Radiographic Predictors of Acute Compartment Syndrome in Tibial Plateau Fractures: a Retrospective Cohort Study. *BMC Musculoskelet Disord.* 2017 Jul 18;18(1):307.
9. **Cunningham G**, Lädermann A. Redefining anterior shoulder impingement: a literature review. *Int Orthop.* 2018 Feb;42(2):359-366
10. Zanchi D, **Cunningham G**, et Al. Brain activity in the right-frontal pole and lateral occipital cortex predicts successful post-operative outcome after surgery for anterior glenohumeral instability. *Nature Sci Rep.* 2017 Mar 29;7(1):498.
11. Zanchi D, **Cunningham G**, Lädermann A, Oztürk M, Hoffmeyer P, Haller S. Structural white matter alterations in patients with shoulder apprehension. *Nature Sci Rep.* 2017 Feb 8;7:42327.
12. **Cunningham G**, Benchouk S, Kherad O, Lädermann A. Comparison of arthroscopic and open Latarjet with a learning curve analysis. *Knee Surg Sports TraumatolArthrosc.* 2016 Feb;24(2):540–5.
13. Lädermann A, Denard PJ, Chagué S, **Cunningham G**, Charbonnier C. Does surgery for instability of the shoulder truly stabilize the glenohumeral joint?: A prospective comparative cohort study. *Medicine (Baltimore).* 2016 Aug;95(31):e4369.
14. **Cunningham G**, Zanchi D, Emmert K, Kopel R, Van De Ville D, Lädermann A, et al. Neural Correlates of Clinical Scores in Patients with Anterior Shoulder Apprehension. *Med Sci Sports Exerc.* 2015 Dec;47(12):2612–20.
15. **Cunningham G**, Lädermann A, Denard PJ, Kherad O, Burkhart SS. Correlation Between American Shoulder and Elbow Surgeons and Single Assessment Numerical Evaluation Score After Rotator Cuff or SLAP Repair. *Arthroscopy.* 2015 Sep;31(9):1688–92.
16. Oztürk M, **Cunningham G**, Holzer N, Hoffmeyer P. Shoulder arthroplasty: the situation in 2014. *Rev Med Suisse.* 2014 Dec 17;10(455):2398–402.
17. Lädermann A, Stimec BV, Denard PJ, **Cunningham G**, Collin P, Fasel JHD. Erratum to “Injury to the axillary nerve after reverse shoulder arthroplasty: An anatomic study” [*Orthop. Traumatol. Surg. Res.* 2014;100:105–8]. *Orthopaedics& Traumatology: Surgery & Research.* 2014 Sep;100(5):579.
18. Lädermann A, Stimec BV, Denard PJ, **Cunningham G**, Collin P, Fasel JHD. Injury to the axillary nerve after reverse shoulder arthroplasty: an anatomical study. *OrthopTraumatolSurg Res.* 2014 Feb;100(1):105–8.
19. Haller S, **Cunningham G**, Lädermann A, Hofmeister J, Van De Ville D, Lovblad K-O, et al. Shoulder apprehension impacts large-scale functional brain networks. *AJNR Am J Neuroradiol.* 2014 Apr;35(4):691–7.
20. **Cunningham G**, Seghrouchni K, Ruffieux E, Vaudaux P, Gayet-Ageron A, Cherkaoui A, et al. Gram and acridine orange staining for diagnosis of septic arthritis in different patient populations. *IntOrthop.* 2014 Jun;38(6):1283–90.
21. Lädermann A, Lübbecke A, Stern R, **Cunningham G**, Bellotti V, Gazielly DF. Risk factors for dislocation arthropathy after Latarjet procedure: a long-term study. *IntOrthop.* 2013 Jun;37(6):1093–8.

22. Holzer N, **Cunningham G**, Duthon V, Graf V, Ziltener J-L, Hoffmeyer P. Rehabilitation after rotator cuff repair: developments and recommendations. Rev Med Suisse. 2013 Dec 18;9(411):2376–9.
23. **Cunningham G**, Lädermann A, Guerne P-A. Large paralabral cyst in the axilla. Joint Bone Spine. 2012 Dec;79(6):627.
24. **Cunningham G**, Hoffmeyer P. Posterior dislocation of the shoulder, challenges in diagnosis and management. Rev Med Suisse. 2011 Dec 21;7(322):2489–93.

## **OTHER PUBLICATIONS:**

1. Kruse L, Falconer T, Dimmick S, Balestro JC, **Cunningham G**, Cass B, Young AA. Early Sling Discontinuation Following Rotator Cuff Repair. Techniques in Shoulder & Elbow Surgery. 2018 Sep;19(3):106-110.
2. **Cunningham G**, Lädermann A. Subscapularis Management in Reverse Shoulder Arthroplasty. Leading Opinions. 2018.
3. Uckay I, Agostinho A, Landelle C, Coppens E, **Cunningham G**, Pittet D. Incidence of Propionibacterium acnes infection in orthopedic and trauma surgery. Antimicrob Resist Infect Control. 2015 Jun 16;4(Suppl 1):O28.
4. **Cunningham G**, Lädermann A, Haller S, Hoffmeyer P. L'appréhension dans l'instabilité gléno-humérale. Forum Med Suisse 2015;15(03):55-57
5. Holzer N, **Cunningham G**, Lädermann A, Gazielly D. Latarjet-Patte Triple-locking Procedure for Recurrent Anterior Instability. Techniques in Shoulder & Elbow Surgery. 2013 Sep;14(3):63–8.
6. **Cunningham G**, Lädermann A, Peter R. Advantages of the Junbluth Forceps in Open Reduction Internal Fixation of Glenoid Fractures: A Report of 1 Case. Techniques in Orthopaedics. 2012 Dec;27(4):269–74.
7. **Cunningham G**, Lädermann A. Tendon of the Long Head of The Biceps Brachii: Tenotomy versus Tenodesis? Leading Opinions. 2011;2:16–8.

## SCIENTIFIC PRESENTATIONS

### **INTERNATIONAL PODIUM PRESENTATIONS :**

- ESSR 2019 (Geneva): Shoulder Instability Symposium, *invited organizer, moderator, and speaker*
- SESA 2018 (Perth): The Greater Tuberosity Angle: A New Predictor for Rotator Cuff Tear
- SESA 2018 (Perth): Correlation analysis of the Vault and Friedman's angle
- SICOT 2018 (Montreal): Examination of the Instability Patient, *invited speaker*
- EUSSER 2018 (Geneva): Surgical Solutions for the Degenerative Gleno-Humeral Joint, *invited speaker*
- BESS 2017 (Coventry): The Origins of Shoulder Apprehension, *invited speaker*
- EFORT 2017 (Vienna): Are Pendular Shoulder Exercises Worthwhile?
- EFORT 2017 (Vienna): The Greater Tuberosity Angle: A New Predictor for Rotator Cuff Tear
- AAOS 2017 (San Diego): Are Codman Pendulum Exercises Worthwhile, *nominated for Global Perspective Award Session*
- Royal North Shore Shoulder Symposium 2016 (Sydney): Electricity in the shoulder
- Royal North Shore Shoulder Symposium 2015 (Sydney): Role of component version in reverse shoulder arthroplasty
- SECEC 2014 (Istanbul): Is apprehension in the Brain?
- EFORT 2014 (London): Is apprehension in the Brain?
- AOSSMTF 2014 (Geneva): The cerebral origin of shoulder apprehension.

### **NATIONAL/REGIONAL PODIUM PRESENTATIONS:**

- SSOT 2017 (St Gallen): The Greater Tuberosity Angle
- Physiogenève Scientific Day 2017 (Geneva): L'appréhension dans l'instabilité glénohumérale, *invited speaker*
- Journée Romande de Rééducation de l'Épaule 2015 (Geneva): The frozen shoulder, *invited speaker*
- Atelier Rééducation de l'Épaule 2014 (Geneva): The frozen shoulder, *invited speaker*
- Journée Romande de l'Orthopédie 2014 (Geneva): Total elbow replacement for distal humerus fracture.

- HUG Innovation Day 2013: Le substrat neurologique de l'appréhension.
- SSOT 2013 (Lausanne): Value of GRAM and Acridine staining in predilection of septic arthritis.
- SSOT 2013 (Lausanne): Correlation between ASES and SANE scores in RC and SLAP repair.
- Mains Libres symposium 2012 (Lausanne): Luxations postérieures de l'épaule, *invited speaker*

## **POSTERS (NATIONAL AND INTERNATIONAL):**

- AAOS 2019 (Las Vegas): The Greater Tuberosity Angle: a new predictive marker for rotator cuff tear
- ESSR 2019 (Geneva): Shoulder stabilization technique using the medial glenohumeral ligament in patients with Buford complex: a report on three cases.
- SSOT 2018 (Montreux): Shoulder stabilization technique using the medial glenohumeral ligament in patients with Buford complex: a report on three cases.
- SECEC 2017 (Berlin): Are Pendular Shoulder Exercises Worthwhile?
- SECEC 2017 (Berlin): Correlation analysis of the Vault and Friedman's angle
- SECEC 2017 (Berlin): The Greater Tuberosity Angle: a new predictive marker for rotator cuff tear
- SSOT 2017 (St Gallen): Correlation analysis of the Vault and Friedman's angle
- SSOT 2017 (St Gallen): Are Pendular Shoulder Exercises Worthwhile?
- EFORT 2017 (Vienna): Correlation analysis of the Vault and Friedman's angle, selected for presentation
- SSOT 2015 (Lausanne): Selective supraspinatus atrophy due to suprascapular nerve compression
- AAOS 2014 (New Orleans): Correlation between ASES and SANE score after rotator cuff or SLAP repair, selected for presentation
- SECEC 2012 (Dubrovnik): Injury to the Axillary Nerve After Reverse Shoulder Arthroplasty: An Anatomic Study
- SSOT 2012 (Basel): Injury to the Axillary Nerve After Reverse Shoulder Arthroplasty: An Anatomic Study
- SSOT 2011 (Lausanne): Supraspinatus rupture at the myotendinous junction : an unrecognized phenomenon
- SSOT 2011 (Lausanne): Injury of the suprascapular nerve during Latarjet procedure
- SSOT 2011 (Lausanne): Arthroscopic management of sequelae of proximal humerus fractures.