

Bibliographie.

Hemelryck W. Calistri J, Papadopoulou V, Theunissen S, Schmitz M, Balestra C. The use of echography to assess cervical spine impact on first row rugby players: an innovative measure for injury prevention . The 2015 Sports Science Summit, London, UK, 13-15 Jan 2015.

Papadopoulou V, Hui J, Balestra C, **Hemelryck W.** Germonpré P, Eckersley R, Tang M. Evaluating the counting of venous gas emboli on post-scuba dive echocardiographs. Tri-continental scientific meeting on diving and hyperbaric medicine, Reunion Island, 23-28 Sept 2013.

Papadopoulou V, Hui J, Balestra C, **Hemelryck W.** Germonpré P, Eckersley R, Tang M. Automated Counting of Venous Gas Emboli in Post-SCUBA Dive Echocardiography. IEEE-UFFC conference, Prague, Czech Republic, 21-25 July 2013.

Germonpré P, Papadopoulou V, **Hemelryck W.** Obeid G, Eckersley RJ, Tang M-X, Balestra C. The use of portable 2D echocardiography and "frame-based" bubble counting as a tool to evaluate diving decompression stress. *Diving and Hyperbaric Medicine*; 2014 Mar;44(1):5-13.

Agten, C. A., R. Sutter, F. M. Buck, and C. W. Pfirrmann. 2016. 'Hip Imaging in Athletes: Sports Imaging Series', *Radiology*, 280: 351-69.

Ahmed, R., and L. N. Nazarian. 2010. 'Overview of musculoskeletal sonography', *Ultrasound Q*, 26: 27-35.

Allison, S. J. 2011. 'Musculoskeletal ultrasound: evaluation of the finger', *AJR Am J Roentgenol*, 196: W308.

Allison, S. J., and L. N. Nazarian. 2010. 'Musculoskeletal ultrasound: evaluation of ankle tendons and ligaments', *AJR Am J Roentgenol*, 194: W514.

Boesen, M. I., M. Boesen, H. Langberg, M. J. Koenig, A. Boesen, H. Bliddal, and S. Torp-Pedersen. 2010. 'Musculoskeletal colour/power Doppler in sports medicine: image parameters, artefacts, image interpretation and therapy', *Clin Exp Rheumatol*, 28: 103-13.

Dias, J. M., M. M. Costa, H. Canhao, F. Saraiva, and J. A. da Silva. 2014. 'Musculoskeletal ultrasound in Paediatric Rheumatology: a retrospective analysis', *Acta Reumatol Port*, 39: 309-14.

Draghi, F., R. Corti, L. Urciuoli, F. Alessandrino, and A. Rotondo. 2015. 'Knee bursitis: a sonographic evaluation', *J Ultrasound*, 18: 251-7.

Frick, M. A. 2006. 'Imaging of the elbow: a review of imaging findings in acute and chronic traumatic disorders of the elbow', *J Hand Ther*, 19: 98-112.

Gaitini, D. 2012. 'Shoulder ultrasonography: performance and common findings', *J Clin Imaging Sci*, 2: 38.

Hacker, E. D., T. Peters, and M. Garkova. 2016. 'Ultrasound Assessment of the Rectus Femoris Cross-Sectional Area: Subject Position Implications', *West J Nurs Res*, 38: 1221-30.

(Agten et al. 2016)

(Ahmed and Nazarian 2010; Allison 2011; Allison and Nazarian 2010; Boesen et al. 2010; Dias et al. 2014; Draghi et al. 2015; Frick 2006; Gaitini 2012; Hacker, Peters, and Garkova 2016)

- Babst D, Steppacher S, Ganz R, Siebenrock K, Tannast M. The ilio- capsularis muscle: an important stabilizer in the dysplastic hip. *Clin Orthop Relat Res* 2011;469:1728-1734.
- Adam M. Pourcho, DO, Jacob L. Sellon, MD, Nirusha Lachman, PhD, Aaron J. Krych, MD, Jay Smith, MD .Sonographic Appearance of the Iliocapsularis Muscle of the Hip .2015
- David B. Weiss, MD, Jon A. Jacobson, MD, and Madhav A. Karunakar, MD. The Use of Ultrasound in Evaluating Orthopaedic Trauma Patients. *J Am Acad Orthop Surg* 2005;13:525- 533
- Mastaglia FL, Phillips BA(2002) Idiopathic inflammatory myopathies: epidemiology, classification, and diagnostic criteria. *Rheum DisClin. N Am* 28: 723-741.
- Berkoff DJ, Miller LE, Block JE. Clinical utility of ultrasound guidance for intra-articular knee injections: a review. *Clin. Interv. Aging.* 2012;7:89–95
- Youssef Benyass et al : “Traumatic rupture of the quadriceps tendon: a report of 3 cases “*Pan Afr Med J.* 2015; 22: 343
- Cass, Shane P. DO .Ultrasound-Guided Nerve Hydrodissection: What is it? A Review of the Literature *Current Sports Medicine Reports:* January/February 2016 - Volume 15 - Issue 1 - p 20–22
- Gupta C, Priya A, Kalthur SG, D'Souza AS. A morphometric study of acromion process of scapula and its clinical significance. *CHRISMED J Health Res* 2014;1:164-9
- Getz JD, Recht MP, Piraino DW, Schils JP, Latimer BM, Jellema LM, et al. Acromial morphology: Relation to sex, age, symmetry, and subacromial enthesophytes. *Radiology* 1996;199:737-42.
- Edelson JG, Taitz C. Anatomy of the coraco: Acromial arch. Relation to degeneration of the acromion. *J Bone Joint Surg Br* 1992;74:589-94.
- Daruwalla ZJ, Courtis P, Fitzpatrick C, Fitzpatrick D, Mullett H. An application of principal component analysis to the clavicle and clavicle fixation devices.*J Orthop Surg Res* (2010)
- Michael D. Chivers et al 2018. Anatomy and physical examination of the knee menisci: a narrative review of the orthopedic literature.*J Can Chiropr Assoc.* 2009 Dec; 53(4): 319–333.
- .Osmon T.E. The accuracy of joint line tenderness by physical examination in the diagnosis of meniscal tears. *Arthroscopy: The Journal of Arthroscopic & Related Surgery.* 2003, pp 850–854. (1B)
- .Akseki D, Ozcan O, Boya H, Pinar H. A new weight-bearing meniscal test and a comparison with McMurray's test and joint line tenderness. *Arthroscopy.* 2004, pp 951-8.(2B)

- Horn, A. Diagnostic Accuracy of Orthopedic Special Tests for Meniscal Injury, Pacific University, CommonKnowledge, Critically Appraised Topic. 2011. (5)
- NYLAND J et al., Femoral anteversion influences vastus medialis and gluteus medius EMG amplitude: composite hip abductor EMG amplitude ratios during isometric combined hip abduction-external rotation, Elsevier, vol. 14, issue 2, April 2004, p. 255-261. (Levels of Evidence: 2C)
- MILNER C. E., Functional Anatomy For Sport And Exercise: Quick Reference, Routledge, 2008, p. 58-60 fckLR(Levels of evidence: 5E)
- Jenny McConnell. "The management of chondromalacia patellae: a long term solution." Australian Journal of Physiotherapy, volume 32, issue 4, 1986, pages 215-223
- LOGAN A. L., The Knee Clinical Applications, Aspen Publishers, 1994, p. 131.
- Erik P. Meira, Jason Brumitt. "Influence of the Hip on Patients With Patellofemoral Pain Syndrome: A Systematic Review." Sports Health: A Multidisciplinary Approach, September/October 2011; vol. 3, 5: pp. 455-465
- Magee DJ: Orthopedic Physical Assessment, 4th ed. Philadelphia, WB Saunders, 2002.
- Fredericson M, Yoon K. Physical Examination and Patellofemoral Pain Syndrome. Am J Phys Med Rehabil. 2006 Mar;85(3):234-43.
- Walsh WM. Recurrent dislocation of the knee in the adult. In: DeLee JC, Drez D, Miller MD, eds. Orthopaedic Sports Medicine: Principles and Practice. 2nd ed. Philadelphia, Pa.: Saunders, 2003:1718-21.
- Fulkerson JP. Diagnosis and treatment of patients with patellofemoral pain. Am J Sports Med. 2002;30:447-56.
- Walsh WM. Recurrent dislocation of the knee in the adult. In: DeLee JC, Drez D, Miller MD, eds. Orthopaedic Sports Medicine: Principles and Practice. 2nd ed. Philadelphia, Pa.: Saunders, 2003:1718-21.
- Hong JH, Kim JS. Diagnosis of iliotibial band friction syndrome and ultrasound guided steroid injection. Korean J Pain. 2013;26 (4): 387-91. doi:10.3344/kjp.2013.26.4.387 - Free text at pubmed - Pubmed citation
- Willett GM1, Keim SA2, Shostrom VK3, Lomneth CS2..An Anatomic Investigation of the Ober Test.Am J Sports Med. 2016 Mar;44(3):696-701. doi: 10.1177/0363546515621762. Epub 2016 Jan 11.

Le cours contient encore beaucoup d'autres références bibliographiques et cette liste non exhaustive change régulièrement pour être remis systématiquement réactualisé et rester dans l'avancé des dernières techniques.