

List of Publications Dr Delport :

- 1. Pectoralis Major Rupture in Athletes.** Delport HP., Piper M S.. Arch. Orthop. Traumat. Surg (1982) 100 : 135 – 137.
- 2. Electromagnetische botstimulatie en preventie van pseudarthrose.** Delport HP. BMA Belgische Medische Actualiteiten 1982, November/4, nr. 32.
- 3. Preventie van rugpijn in de auto.** Delport HP. BB Schakel April '83 – 4 Jaargang 29.
- 4. Rugpijn in de auto.** Delport HP., Hoogmartens MJ. Tijdschrift voor geneeskunde, 38, nr. 18., 1982.p.1173-1175.
- 5. Long-term follow-up of conservative treatment in calcaneal fractures.** Delport HP., Dereymaeker G. Chirurgia del piede. 1982; vol.5, nr.3-4:229-234.
- 6. The Mechanical Characteristics of Cancellous Bone at the Upper Femoral Region.** Martens M, Van Audekercke R, Delport HP, De Meester P, Mulier JC. J.Biomech.1983;16(12) :971-83
- 7. Preference pattern of mastication during the first chewing cycle.** Delport HP., de Laat A., Nijs J.,Hoogmartens MJ. Electromyogr. Clin. Neurophysiol.1983 Sep-Oct; 23(6) : 491-500.
- 8. De Beenbank.** H P Delport. Tijdschrift voor geneeskunde 1983.
- 9. Gebroken benen helen met electriciteit.** H P Delport. Medical Trends 1983.
- 10. Conservative Treatment of Ipsilateral Supracondylar Femoral Fracture after Total Knee Arthroplasty.** Delport PH., Van Audekercke R., Martens M., Mulier JC. J Trauma –Injury –Infection & Critical Care. 1984 Sep;24(9):846-9.
- 11. The Effects of pulsed electromagnetic fields on metabolism in rat skin.** Delport HP., Sansen W., De Loecker W. Journal of Electro-Analytical Chemistry, Bio-electrochemistry and Bioenergetics; (1985) Vol 192, nr.14:93-98.
- 12. A kinematic comparison of fixed- and mobile-bearing knee replacements.** HP. Delport, S. Banks,J. De Schepper and J. Bellemans. J Bone Joint Surg, Br, 2006;88-B,1016-21
- 13. Reconstruction of the medial patellofemoral ligament for patellar instability using an autologous gracilis tendon graft.** C. Goorens, H. Robijn, B. Hendrickx, H. Delport, K. De Mulder, J. Hens. Acta Orthop.Belg.,2010,76,398-402.

- 14. Arthroscopic psoas release for iliopsoas impingement after total hip replacement.**
A. Van Riet, J. De Schepper, H.P. Delpont. Acta Orthop. Belg., 2011, 77, 41-46.
- 15. Variations in Serum Electrolyte Concentrations and Renal Function After Therapeutic Hip Arthroscopy: A Pilot Study.** L Verhelst, Jo De Schepper, Gregory Sergeant, Koen Liekens, Hendrik Delpont. Arthroscopy: The Journal of Arthroscopic and Related Surgery, Vol 25, No 4(April), 2009: pp 377-381.
- 16. Metal-on-metal Hip Resurfacing. A Solution for the young and active patient.**
H.P. Delpont. AZ Nikolaas, St. Niklaas, Belgium Hip International / Vol. 18 no. 2, 2008 / pp. 129-17.
- 17. Who needs Navigation ? A Comparison of the femoral alignment using computer aided navigation and an Alignment Device in Resurfacing Arthroplasty of the Hip.** A.S. Phadnis, D. Whitwell, H. Delpont, K. Singhal Avon Orthopaedic Centre, Bristol, UK. In Hip International / Vol. 18 no. 2, 2008 / pp. 129-17.
- 18. Hip Resurfacing, an independent study.** H.P. Delpont. AZ Nikolaas, St Niklaas, Belgium Hip International / Vol. 18 no. 2, 2008 / pp. 129-17.
- 19. European Clinical Results with the ReCap Hip Resurfacing Prosthesis.** H.P. Delpont, J. De Schepper, H. Hoekstra, T. Sybesma, W. Van derWeegen. Hip International / Vol. 18 no. 2, 2008 / pp. 129-17.
- 20. How does the cementing technique influence the cement mantle in hip resurfacing? An in vitro CT scan based analysis.** T. Scheerlinck, H.P. Delpont, T. Kiewitt. J Bone Joint Surg Am. 2010;92:375-87.
- 21. Comparative gravimetric Wear Analysis in mobile versus fixed-bearing posterior stabilized total knee prostheses.** H.P. Delpont, Jos Vander Sloten, J Bellemans. Acta Orthop. Belg., 2010, 76, 367-373 .
- 22. Complex acetabular revision using innovative techniques.** HP. Delpont, M. Mulier, P. Vanderschot, J. Bellemans. Special Issue of "Advances in Orthopedics" Revision Total Joint Arthroplasty (Management of Bone Loss) September 2011.
- 23. Quantitative computerized assessment of the degree of acetabular bone deficiency: Total radial Acetabular Bone Loss (TrABL).** F. Gelaude , T. Clijmans , HP Delpont. Special Issue of "Advances in Orthopedics" Revision Total Joint Arthroplasty (Management of Bone Loss) September 2011. Volume 2011 (2011), Article ID 494382, doi:10.4061/2011/494382.

- 24. Debonding of the acetabular porous coating in hip resurfacing arthroplasty. A case report.** H. Delpont, B Van Backlé and J De Schepper. *Acta Orthop.Belg.*,2011,77,125-127.
- 25. Resurfacing hip arthroplasty : A 3 to 5-year matched pair study of two different implant Designs.** H P. Delpont, J. De Schepper, EJ. Smith, M Nichols, J.Bellemans. *Acta Orthop Belg.* 2011, n°5 vol. 77/5 p.609-615.
- 26. Bone loss management with 3D printed metal Augments : in vivo evaluation of bone ingrowth and fixation.** J. Demol, B. Lenaerts, S. Leuridan, HP. Delpont. *Hip International EHS* 2012-087. Vol.22, No.4:427.
- 27. The Pentaconcept in skeletal tissue engineering. A combined approach for the repair of bone defects .** J. Lammens, A. Laumen, HP. Delpont, J. Vanlauwe. *Acta Orthop. Belg.*, 2012, 78/5.
- 28. The Use of Patient-Specific Intra-Operative Guides for Total Knee Arthroplasty.** H P. Delpont, Chandrashekar P. *Arch Clin Exp Surg* 2012;1: 206-212. DOI: 10.5455/aces.20120402071919.
- 29. Bone ingrowth and biological fixation of selective laser melted porous scaffolds for the reconstruction of severe bone defects.** Demol J, Lenaerts B, Leuridan S, De Boodt S, Delpont HP. *Journal of Tissue Engineering and Regenerative Medicine.* 6 (Suppl. 1). 2012.
- 30. New possible pathways in improving outcome and patient satisfaction after TKA** H P. Delpont, J Vander Sloten, J Bellemans. *Acta Orthop. Belg.*, 2013, **79**, 250-254.
- 31. Collateral ligament strains during knee joint laxity evaluation before and after TKA.** H Delpont, L Labey, R De Corte, B Innocenti, J Vander Sloten, J Bellemans. *Clin Biomech* (2013);