

List of Abstracts and Posters by Dr Delport :

The Effects of Pulsed Electromagnetic Fields on Protein Synthesis and Membrane Transport in Rat Skin. Abstract presented at the 2nd BRAGS Meeting in Oxford, sept 20-22, 1982.p.34.

Treatment of femoral non-union with PEMF. Poster presented at the 2nd BRAGS Meeting in Oxford, sept 20-22, 1982.

Treatment of femoral non-union with PEMF. H P Delport, M Mulier, N Cheng and JC Mulier. Abstract at the 2nd BRAGS Meeting in Oxford, sept 20-22, 1982.p.76.

Stimulation of bone growth into porous stainless steel electrodes with direct electrical current. A preliminary report. N Cheng, H P Delport, J Stuyck, P Ducheyne and W Sansen. Abstract at the 2nd BRAGS Meeting in Oxford, sept 20-22, 1982.p.52.

The metabolic effect of electric currents on skin tissues in rats. N Cheng, H P Delport, M Hoogmartens, JC Mulier, W Sansen and W De Loecker. Abstract of the European Symposium on Electric and Electromagnetic Stimulation of Bone Growth. 1982. Nijmegen. The Netherlands.p.32.

Treatment of non-union, congenital pseudarthrosis and benign cystic laesions with pulsing electromagnetic fields. N Cheng, H P Delport, H Vanhoof, M Hoogmartens, JC Mulier. Abstract of the the European Symposium on Electric and Electromagnetic Stimulation of Bone Growth. 1982. Nijmegen. The Netherlands.p.25.

Conference report of the European Symposium on Electric and Electromagnetic Stimulation of Bone Growth. 1982. Nijmegen. The Netherlands. H P Delport in the Journal of Biomechanics.

The effect of mechanical stress on protein and DNA synthesis and on membrane transport in rat skin. N Cheng, H P Delpport and W De Loecker. Abstract of the 3th European Meeting of Biomechanics, Nijmegen, The Netherlands. 1981.p.32.

The Initial Stability of Porous coated Total Knee Prostheses. P. Delpport, P. Ducheyne, and M. Martens. Abstract at the World Meeting of Biomaterials Washington, 1983.

Metabolic effects of electromagnetic stimulation. H P Delpport, N Cheng and W De Loecker. Abstract in Transactions of the Orthopaedic Research Society ORS 1982.

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Medewerking aan het TV programma :Veilig en zuinig autorijden met Jessie Decaluwe, Emiel Goelen, Willy Francois en Rudi Dieleman.

Clinical Analysis of 90 patients treated with Pulsed Electromagnetic Fields. P Delpport, N Cheng and J C Mulier. Paper on residents day, 1982 Pellenberg.

Follow-up and Failure Analysis of Unicompartmental Knee Prostheses. P Delpport, R Kousbroeck, M Martens, F Bogaerts and J.C. Mulier. Abstract at the 4th World Conference on Biomaterials, Leuven 31/08/1983.

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Cementless Total Knee Arthroplasty. H. Van Ransbeeck and P. Delpport. Paper on residents day.1984 Pellenberg.

A calcar referencing neck jig used for femoral resurfacing component positioning: A multi-centre study with comparison to computer assisted surgery. D. Noyes, A. Phadnis, K.

Singhal, D. Whitwell, H. P. Delpont. Abstract of 7th Annual Meeting of CAOS-International June 20-23, 2007. Heidelberg, Germany .

A calcar referencing neck jig used for femoral resurfacing component positioning: A multi-centre study with comparison to computer assisted surgery. D. Noyes, A. Phadnis, K. Singhal, D. Whitwell, H. P. Delpont. Abstract at 9th Domestic Meeting of the European Hip Society EHS 2007 Madrid Spain

In vivo determination of hip kinematics for subjects implanted using two different Hip Resurfacing Systems. H.P. Delpont, M.R. Anderle, R.D. Komistek, M.R. Mahfouz, R.E. Barnett, D.Y. Ho. Poster at ISTA Congress Hawaii 2009.

Impact of cementing technique on cement mantle quality in hip resurfacing. An in vitro CT scan based analysis. T. Scheerlinck, H.P. Delpont, T. Kiewitt. Poster at the 10th EFORT Congress Vienna, Austria 3-6 June 2009.

Vibrational techniques to assess the initial stability of spherical press-fitted implants : an in vitro study. S. Leuridan, LC Pastrav, M. Mulier, H. Delpont, P. Debeer, K. Denis, L. De Wilde, G. Van der Perren, W. Desmet and J. Vander Sloten Abstract at EORS 2010 Davos, Switzerland.

Cementing Technique Influences the Cement Mantle in Hip Resurfacing. An in vitro CT-scan Analysis. T. Scheerlinck, H. Delpont, T. Kiewitt. Abstract at EORS 2010 Davos, Switzerland.

Vibrational Methods to assess the initial stability of hip resurfacing cementless implants : a preliminary in vitro study. L.C. Pastrav, S. Leuridan, H. Delpont, M. Mulier, K. Denis, G. Van der Perren and J. Vander Sloten. Abstract Belgian Day on Biomedical Engineering, November 26, 2010.

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