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Author: Wijffels, Mathieu Mathilde Eugene

Title: The clinical and non-clinical aspects of distal radioulnar joint instability after a

distal radius fracture **Issue Date:** 2015-10-01

PUBLICATIONS

- 1. *M.M.E. Wijffels*, S.B. de Haseth, P. Ott, S.A. Meylaerts, G.R. Roukema, S. Rhemrev. Is fractuurstabilisatie met het Less Invasive Stabilization System een adequate en veilige methode; ervaring met 52 fracturen van het distale femur en proximale tibia. Nederlands Tijdschrift voor Traumatologie. 2008:6;165-71
- 2. P.B. de Witte, *M.M.E. Wijffels*, D. Ring, J.B. Jupiter. The Darrach-procedure for post-traumatic reconstruction. Acta Orthop Belg. 2009 Jun;75(3):316-22.
- 3. *M.M.E.Wijffels*, J.B. Jupiter. Distal Radial Shortening Osteotomy and Volar Plating for treatment of Kienböck's Disease. Current Orthopaedic Practice. 2009 Sept/Oct;20(5):561-5.
- 4. *M.M.E. Wijffels*, D. Ring. The Influence of Non-union of the Ulnar Styloid on Pain, Wrist Function and Instability after Distal Radius Fracture. Journal of Hand and Microsurgery. 2011 Jun;3(1):11-4.
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- 6. Budulac SE, Postma DS, Hiemstra PS, Kunz LI, Siedlinski M, Smit HA, Vonk JM, Rutgers B, Timens W, Boezen HM; *Groningen Leiden Universities Corticosteroids in Obstructive Lung Disease (GLUCOLD) study group*. Multidrug resistance-associated protein-1 (MRP1) genetic variants, MRP1 protein levels and severity of COPD. Respir Res. 2010 May 20;11:60.
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- 8. Kunz Ll, Strebus J, Budulac SE, Lapperre TS, Sterk PJ, Postma DS, Mauad T, Timens W, Hiemsta PS; *Groningen Leiden Universities Corticosteroids in Obstructive Lung Disease Study Group.* Inhaled steroids modulate extracellular matrix compositio in bronchial biopsies of COPD patients: a randomized, controlled trial. PLoS One 2013 May 7;8(5):e63430
- 9. Geert A. Buijze, *Mathieu M.E. Wijffels*, Thierry Guitton, Ruby Grewal, C. Niek van Dijk, David Ring and The Science of Variation Group Inter-Observer Reliability for the Diagnosis of Scaphoid Waist Fracture Union using Computed Tomography. J Hand Surg Am. 2012 Feb;37(2):250–4

- 10. *Mathieu M.E. Wijffels*, MD, Jorge L. Orbay, MD, Igor Indriago, MD, David Ring, MD, PhD. The Extended Flexor Carpi Radialis Approach for Partially Healed Mal-aligned Fractures of the Distal Radius. Injury, Int. J. Care Injured 43 (2012) 1204–1208.
- 11. *Mathieu M.E. Wijffels*, Thierry Guitton, D. Ring. Interobserver Variation in the Diagnosis of Coronal Articular Fracture Lines in the Distal Radius. HAND (2012) 7:271–275
- 12. *M.M.E. Wijffels*, P.R.G. Brink, I.B. Schipper. Distal radioulnar joint instability, the current status. The Open Orthopaedics Journal, 2012, 6, 204-210
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- 14. *M.M.E. Wijffels*, A. Patel, K.A. Bartlema, Z. Rahimtoola. A simple and low-cost external fixator for infected hand injuries. Journal of Hand and Microsurgery 2012(2).
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PRESENTATIONS

- 1. May 2015: The value of CT in detecting distal radio ulnar joint instability after distal radius fractures. ECTES, Amsterdam
- May 2014: Determination of reliability for CT-scan related scoring techniques in diagnosing DRUJ instability after conservatively treated distal radius fractures. ECTES, Frankfurt, Germany
- 3. Nov 2013: De invloed van PSU-fractuur op de uitkomst op lange termijn van een conservatief behandelde distale radiusfractuur. Traumadagen, Amsterdam, the Netherlands.
- 4. Nov 2013: Risk factors for distal radio ulnar joint instability. Najaarsvergadering Ned. Ver. Voor Handchirurgie. Arnhem, the Netherlands
- Nov 2013: The influence of an ulnar styloid process fracture on the outcome of a distal radius fracture. Najaarsvergadering Ned. Ver. Voor Handchirurgie. Arnhem, the Netherlands
- 6. May 2012: Impact of ulnar styloid fractures in non-operatively treated distal radius fractures. ECTES, Basel, Switzerland.
- 7. May 2012: The Extended Flexor Carpi Radialis Approach for Partially Healed Malaligned Fractures of the Distal Radius. ECTES, Basel, Switzerland. (Winner ESTES Congress Grant 2012) (oral poster presentation)
- 8. Feb 2012: The value of CT-scans in the diagnosis of scaphoid non-union. Research Meeting BG-Unfallklinik, Department of hand, plastic, reconstructive and burnsurgey, Tübingen, Germany
- 9. Jun 2011: Distal radio-ulnar instabilityt. An overview for daily practice. Advanced Trauma Meeting, Dutch Trauma Society, Noordwijk, the Netherlands.
- May 2011: The effect of an ulnar styloid proces fracture on the outcome of a distal radius fracture after conservative treatment. Annual meeting Dutch Surgical Society.
- 11. Sep 2008: Radial shortening osteotomy for Lichtman stage II and IIIA Kienbocks; good but not great. 63th Annual Meeting of the American Society for Surgery of the Hand. Chicago, II, USA.
- 12. May 2008: Base of Ulnar Styloid Fracture with Distal Radius Fracture: Does Nonunion Affect Outcome? 9th European congress of trauma and emergency surgery. Budapest, Hungary.
- 13. May 2008: Outcome of the Less Invasive Stabilization System in the treatment of complex peri-articular knee-fractures in the elderly. 13th European society of sports traumatology, knee surgery and arthroscopy. Porto, Portugal.

- 14. Feb 2008: Radial shortening osteotomy for Lichtman Stage II and IIIA Kienbocks: good but not great. 16th Bone vascularization and fracture healing in the upper extremity Brussel, Belgium.
- 15. Dec 2007: A Prospective Randomized Controlled Trial of Dynamic vs. Static Progressive Elbow Splinting for Post-Traumatic Elbow Stiffness. New England Hand Surgery Society. Sturbridge, MA, USA.
- 16. Dec 2007: Radial shortening osteotomy for Lichtman stage II and IIIA Kienbocks; good but not great. New England Hand Surgery Society. Sturbridge, MA, USA.
- 17. Nov 2007: Injection of dexamethasone vs. placebo for lateral arm pain. New England Orthopaedic Society, Boston, Massachusetts, USA.
- 18. Nov 2007: The Darrach-procedure for post-traumatic reconstruction. New England Orthopaedic Society, Boston, Massachusetts, USA.
- Nov 2007: Overview occult scaphoid fracture research in Medical Center Haaglanden. Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA.
- 20. Oct 2007: Less Invasive Stabilization System, a reliable internal external fixator in proximal tibia fractures? Results of 26 cases. World congress on external fixation. Cario, Egypt.
- 21. May 2007: Less invasive stabilization system (LISS) in the treatment of distal femoral and proximal tibial fractures; radiologic and clinical outcome in 50 patients. 1st Joint Congres EATES/ETS, Graz, Austria.
- 22. May 2007: Suspected scaphoid fractures: bone scintigraphy versus clinical outcome. 1st Joint Congres EATES/ETS, Graz, Austria.
- 23. May 2007: Observer variation of MR imaging for suspected scaphoid fractures. 1st Joint Congres EATES/ETS, Graz, Austria
- 24. Sep 2004: "Longterm follow up of corrected Total Anomalous Pulmonary Venous Drainage" Fall meeting Dutch Thoracic Surgery Society. Driebergen, the Netherlands.

ACKNOWLEDGEMENTS

The risk of acknowledgements lies in forgetting important people. To avoid this risk, I would like to thank everybody who has contributed to fulfill this thesis. It has been a long journey, but we succeeded. Thanks for all your enthusiasm and encouragement. I really appreciate it.

However, some people deserve more attention than only a few sentences.

Dear prof. Schipper, it took a while to get used to the approval to call you Inger. From our first meeting till the last draft of my thesis, I got inspired by your working ethos. Your answers on all my questions, within a few hours or days, worked stimulating for me. This secured the progress in this project. Without your ability to keep our research project limited and perspicuous, not all of this would have been possible.

Dear Pieta Krijnen, it was always a pleasure to discuss on research ideas, statistical methods and significant findings. Your ability to revise manuscripts is unsurpassed and has contributed enormously to this thesis.

Dear dr. Ring, it has been a while since I visited your department in Boston. Although 7 year ago, I am still impressed by your ability to supervise many projects and I am proud to be a member of your imperium, which is still growing and improving. I really appreciate your effort in this project.

Dear co-authors, it was a pleasure to work with you. I learned a lot from this collaboration, in different ways, which brought me to this dissertation.

Dear Wouter and Pieter, dear paranimphs, dear best friends. After arranging a fabulous wedding for us, I trusted you guys to be in the lead here as well. We enjoyed many pleasant hours, with both serious and small talk. We are still discussing the best doctors for bony lesions; orthopedic or trauma surgeons. To come a little bit closer to a conclusion I did some research at an orthopedic office. Now it is your turn...

Dear Olav, Monique, Kristin and Alex. When you're dating a girl, you realize that there will be a day, that you have to meet her family. In my situation, meeting the family-in-law was a real pleasure. The last 11 years have been really great and I really appreciate and enjoyed it, especially our nice long conversations, either via skype or face to face.

Dear Thomas, as an older brother you showed me many times and in several fields, where to go in life. I really respect the way you and Anne are running your family, next to your demanding job, social activities and sports.

Dear Katrien, I am blessed to have a sister like you. Your thoughtfulness is great. With a lot of humor and fun, you can create coziness wherever you go. It is always great fun to be with you, Michiel and the boys!

Lieve pap en mam, het is moeilijk waar te beginnen als ik jullie wil bedanken. Onze zorgeloze jeugd heeft ook mij gebracht waar ik nu ben. Een van de belangrijkste dingen die ik van jullie heb geleerd is werken en het werk af te maken. Als ik die eigenschap niet van huis uit had meegekregen, had ik dit boekje nooit af gekregen. Ik vind het heerlijk om bij jullie thuis te zijn, in die warme omgeving. Dank daarvoor!

Dear Stéphanie, you have changed my life in such a positive way. You have the power to stimulate, correct, calm down and inspire me, all in one, exactly at the right time. I feel very lucky being on your side. Without your patience and understanding, this thesis would have never ended. The birth of our sweet Emma has brought us even more luck then we already had. I am proud of you as a mum, as my wife and as my best friend!

CURRICULUM VITAE

Mathieu M.E. Wijffels was born on May 10th 1980 in Waterlandkerkje. He attended the Zwincollege in Oostburg for 6 years, and graduated from High School in 1998. He started his study Biomedical Sciences at the University of Leiden that same year. After one year he changed this study for Medicine. After completion of his medical study in 2006, he worked as a surgical resident in Medisch Centrum Haaglanden (dr. A. de Mol van Otterloo) in the Hague for 2 years. During this period in 2007 he visited Harvard Medical School, Boston, MA, USA (dr. D. Ring) for a research fellowship during 6 months. In 2008 he started his training as a general surgeon, primarily in Bronovo Hospital (dr. H.J. Smeets) and Leiden University Medical Center (prof. dr. J.F. Hamming). It was during his research fellowship that he became enthusiastic in performing studies in the field of wrist trauma. After finishing his surgical training, he started a traumasurgical fellowship in Erasmus Medical Centre, Rotterdam (prof. dr. Verhofstad) since July 1st 2014. In July 2015 he joined the traumatological staff in the Erasmus Medical Centre.

