

## Publications

- 2020 [Routine health outcome measurement: Development, design, and implementation of the Hand and Wrist Cohort.](#) R.W. Selles; R.M. Wouters; R. Poelstra; M.J.W. van der Oest; J.T. Porsius; S.E.R. Hovius. T.M. Moojen, Y.van Kooij, P. Pennehouat; R. van Huis, **G.M. Vermeulen**; Reinier Feitz: *Plast Reconstr Surg.* 2020 Apr 27
- 2019 [Psychological factors are more strongly associated with pain than radiographic severity in non-invasively treated first carpometacarpal osteoarthritis.](#) Hoogendam L, van der Oest MJW, Tsehaie J, Wouters RM, **Vermeulen GM**, Slijper HP, Selles RW, Porsius JT; Hand-Wrist Study Group.*Disabil Rehabil.* 2019 Nov 8
- 2019 [Patients With Thumb-base Osteoarthritis Scheduled for Surgery Have More Symptoms, Worse Psychological Profile, and Higher Expectations Than Nonsurgical Counterparts: A Large Cohort Analysis.](#) Wouters RM, Vranceanu AM, Slijper HP, **Vermeulen GM**, van der Oest MJW, Selles RW, Porsius JT; Hand-Wrist Study Group.*Clin Orthop Relat Res.* 2019 Dec
- 2016 [Surgical stabilization for symptomatic carpometacarpal hypermobility; a randomized comparison of a dorsal and a volar technique and a cohort of the volar technique.](#) K.R. Spekreijse , **G.M. Vermeulen**, T.M. Moojen, H.P. Slijper, S.E.R. Hovius, R.W. Selles, R. Feitz
- 2016 [Trapeziometacarpal Arthrodesis or Trapeziectomy with Ligament Reconstruction in Primary Trapeziometacarpal Osteoarthritis: A 5-Year Follow-Up.](#) K.R. Spekreijse, R.W. Selles, M. Kedilioglu, H.P. Slijper, R. Feitz, S.E.R. Hovius, **G.M. Vermeulen** *J Hand Surg Am.* 2016;41(9):910e916
- 2015 [The Effect of a Bone Tunnel During Ligament Reconstruction for Trapeziometacarpal Osteoarthritis: A 5-Year Follow-up.](#) K.R. Spekreijse , **G.M. Vermeulen**, M. Kedilioglu, R. Feitz, H.P. Slijper, S.E.R. Hovius, R.W. Selles *J Hand Surg Am.* 2015;40(11):2214e2222
- 2015 [In reply.](#) Spaans AJ, van Minnen LP, Kon M, Schuurman AH, Schreuders AR, **Vermeulen GM.***J Hand Surg Am.* 2015 May
- 2015 [Conservative treatment of thumb base osteoarthritis: a systematic review.](#) Spaans AJ, van Minnen LP, Kon M, Schuurman AH, Schreuders AR, **Vermeulen GM.** *J Hand Surg Am.* 2015 Jan
- 2014 [Comparison of arthroplasties with or without bone tunnel creation for thumb basal joint arthritis: a randomized controlled trial.](#) **Vermeulen GM**, Spekreijse KR, Slijper H, Feitz R, Hovius SE, Selles RW. *J Hand Surg Am.* 2014 Sep
- 2014 [Trapeziometacarpal Arthrodesis or Trapeziectomy with Ligament Reconstruction in Primary Trapeziometacarpal Osteoarthritis: A Randomized Controlled Trial.](#) **G.M. Vermeulen, MD**; S.M. Brink, MSc; H. Slijper, PhD; R. Feitz, MD; T.M. Moojen, MD, PhD; S.E.R. Hovius, MD, PhD; R.W. Selles, PhD, *J Bone Joint Surg Am.*
- 2011 [Evidenced Based Surgical Treatment of Trapeziometacarpal Osteoarthritis.](#) **Vermeulen GM**, Slijper H, Selles RW. Chapter course book Eurohand congress FESSH 2011
- 2011 [Surgical management of primary thumb carpometacarpal osteoarthritis: a systematic review.](#) **Vermeulen GM**, Slijper H, Feitz R, Hovius SE, Moojen TM, Selles RW. *J Hand Surg Am.* 2011 Jan;36(1):157-69. Review.
- 2009 [Ligament reconstruction arthroplasty for primary thumb carpometacarpal osteoarthritis \(weilby technique\): prospective cohort study.](#) **Vermeulen GM**, Brink SM, Sluiter J, Elias SG, Hovius SE, Moojen TM. *J Hand Surg Am.* 2009 Oct;34(8):1393-401. Epub 2009 Sep 6.

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Vermeulen contributed equally to this manuscript). Ned Tijdschr Traum 2008; Okt; 5