



Universiteit
Leiden

The Netherlands

Compensatory muscle activation in patients with glenohumeral cuff tears

Steenbrink, F.

Citation

Steenbrink, F. (2010, May 27). *Compensatory muscle activation in patients with glenohumeral cuff tears*. Retrieved from <https://hdl.handle.net/1887/15556>

Version: Corrected Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/15556>

Note: To cite this publication please use the final published version (if applicable).

Curriculum Vitae

Frans Steenbrink was born on the 19th of January 1978 in the Catharina Hospital Eindhoven, the Netherlands. After graduating from the ‘Christian Huygens College’ in Eindhoven (HAVO-B) in 1995 he moved to Utrecht, where he started studying physical therapy in 1997. Internships were followed at Rehabilitation Center “de Hoogstraat” in Utrecht and private practice for physical therapy Odijk, before graduating in 2001.

In that same year he continued his education at the Vrije Universiteit Amsterdam, studying Human Movement Science with a specialization on Rehabilitation. A master research project entitled *determinants of hand function*, was carried out at the Amsterdam Medical Center department of Rehabilitation, supervised by prof. dr. L.H.V. van der Woude, dr. J.A. Beelen and dr. A.J. Videler. Recommended and supervised by prof. dr. H.E.J. Veeger an additional research internship was followed in the Laboratory for Neuromechanics and Kinematics of the Leiden University Medical Center, as an extended solicitation to a Ph.D.-student position under the supervision of dr. ir. J.H. de Groot. He got his masters degree in Human Movement Science early 2005. As planned, he directly followed that up with the Ph.D.-project described in this thesis, carried out in the same laboratory, with the department of Orthopaedics (Head: prof. dr. P.M. Rozing; followed up in 2006 by prof. dr. R.G.H.H. Nelissen).

In December 2009, daily after finishing his Ph.D.-project, he started working at Motek Medical in Amsterdam.

Acknowledgements

This thesis was realized in the Laboratory for Kinematics and Neuromechanics, at the department of Orthopaedics (Head: prof. dr. P.M. Rozing; and prof. dr. R.G.H.H. Nelissen) of the Leiden University Medical Center, under the eminent supervision of dr. ir. J.H. de Groot.

The research described in this thesis would have never eventuated successfully without all sorts of “visitors” in the lab, who were always most welcome. Clinicians, technicians, research ‘volunteers’, Ph.D.-, M.Sc. and B.Sc-students, from various fields, and most important, the patients who participated in the studies, all gave this project the appropriate input. Hans Fraterman was very helpful in manufacturing the experimental set-up and the administrative staff of the department of Orthopaedics is acknowledged for general assistance.

I would also like to thank my colleagues at Motek Medical for giving me the opportunity to continue working at the exciting interface between clinical disciplines, technical innovation and science.

Peter Krekel and Charl Botha were plain essential, mixing human movement science into applied computer science while discussing and defining the meaning of life, never obstructed by physical separation or thirst.

Thom, Alex, Zach, Pete, Joris, Nuno and everyone else, thank you, for continuously keeping me company the past few years.

Last but not least, many thanks to Truus, Wout, Annet, Tineke and John for unlimited support at the homefront, Petra for sharing her life with me, and Ole & Pim, simply for life itself!

Frans

