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## **Compensatory muscle activation in patients with glenohumeral cuff tears**

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## Curriculum Vitae

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Frans Steenbrink was born on the 19<sup>th</sup> 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.



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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.

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Frans

