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

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## List of publications

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**Steenbrink F, de Groot JH, Veeger HEJ, Meskers CGM, van de Sande MAJ, Rozing PM (2006).** Pathological muscle activation patterns in patients with massive rotator cuff tears, with and without subacromial anaesthetics. *Manual Therapy* 11, 231-237.

**de Groot JH, Steenbrink F, Meskers CGM (2008).** Een schouderlaboratorium; functie en meerwaarde voor de kliniek. *Nederlands Tijdschrift voor Fysiotherapie* 118(6), 182-189.

**Steenbrink F, de Groot JH, Veeger HEJ, van der Helm FCT, Rozing PM (2009).** Glenohumeral stability in simulated rotator cuff tears. *Journal of Biomechanics* 42(11), 1740-1745.

**Steenbrink F, Meskers CGM, van Vliet B, Slaman J, Veeger HEJ, de Groot JH (2009).** Arm load magnitude affects selective shoulder muscle activation. *Medical and Biological Engineering and Computing* 47, 565-572.

**Steenbrink F, Nelissen RGHH, Meskers CGM, van de Sande MAJ, Rozing PM, de Groot JH (2009).** Teres major muscle activation relates to clinical outcome in tendon transfer surgery. *Clinical Biomechanics* 25(3), 187-193.

**Steenbrink F, Meskers CGM, Nelissen RGHH, de Groot JH (2010).** The relation between increased deltoid activation and adductor muscle activation due to glenohumeral cuff tears. *Journal of Biomechanics*, accepted for publication.

**Steenbrink F, Meskers CGM, Nelissen RGHH, de Groot JH (2010).** Teres major activity relates to scapula lateral rotation in patients with a glenohumeral cuff tear. *Clinical Biomechanics*, submitted.

