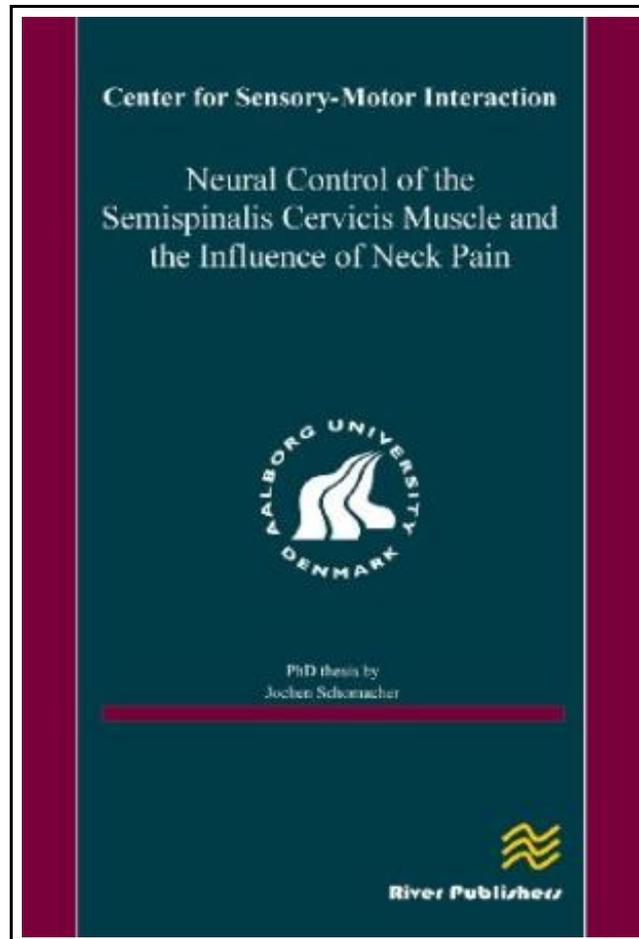


Neural Control of the Semispinalis Cervicis Muscle and the Influence of Neck Pain



Filesize: 7.23 MB

Reviews

Definitely among the best ebook I have actually go through. I have read and i also am confident that i am going to likely to read once again once again later on. I am just very happy to explain how this is actually the finest publication i have read in my own daily life and could be he greatest pdf for at any time.

(Kareem Johnston)

NEURAL CONTROL OF THE SEMISPINALIS CERVICIS MUSCLE AND THE INFLUENCE OF NECK PAIN

DOWNLOAD



River Publishers, United States, 2012. Paperback. Book Condition: New. 234 x 156 mm. Language: English . Brand New Book ***** Print on Demand *****.The objective of this book is the investigation of the activation of the deep cervical extensor semispinalis cervicis. Together with the deep flexor muscles the deep cervical extensors participate essentially in motor control and stabilization of the cervical spine. Apart from one study showing reduced activity of the deep cervical extensors in patients with neck pain data of activation of the deep cervical extensors are lacking. The first study showed a lower recruitment threshold and a higher number of active motor units in healthy subjects at the spinal level C5 compared to C2 reflecting a partially independent neural drive to fascicles of semispinalis cervicis which might be determined by mechanical needs and advantages. The second study discovered lower activity of the semispinalis cervicis in patients with neck pain compared to healthy controls at level C3. Study 3 revealed higher tenderness to pressure of the tissues in patients compared to controls which in both groups was higher at C2 compared to C5. Values of both groups together showed a weak correlation to EMG activity. Study 4 found more activity of semispinalis cervicis relative to splenius capitis when pushing against a resistance at C2 compared to resistances at the occiput and C5. Consequently, activity of semispinalis cervicis seems to be reduced in patients with neck pain, and the muscle offers the possibility of emphasized activation. Further research for investigation of the effect of such an exercise is needed.

 [Read Neural Control of the Semispinalis Cervicis Muscle and the Influence of Neck Pain Online](#)

 [Download PDF Neural Control of the Semispinalis Cervicis Muscle and the Influence of Neck Pain](#)

Other Kindle Books



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download eBook »](#)



History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts...

[Download eBook »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Download eBook »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Download eBook »](#)



The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Broadman Holman Publishers, United States, 2013. Hardback. Book Condition: New. Cory Jones (illustrator). 231 x 178 mm. Language: English . Brand New Book. Oh sure, we ll all heard the story of Moses and the...

[Download eBook »](#)



California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies

[Save Document »](#)



Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook

Createspace, United States, 2010. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.From a certified teacher and founder of an online tutoring website-a simple and

[Save Document »](#)



Ella the Doggy Activity Book

Husky Publishing, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.This activity book is comprised of crossword puzzles, word search games, word

[Save Document »](#)



Readers Clubhouse Set B Time to Open

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. 222 x 148 mm. Language: English . Brand New Book. This is volume nine, Reading Level 2, in a comprehensive program (Reading Levels 1

[Save Document »](#)



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download

[Save Document »](#)