Accepted Manuscript

Within session and between session reliability, construct validity and comparison between individuals with and without neck pain of four neck muscle tests

Filipa Martins, MSc, André Bento, BSc, Anabela G. Silva, PhD

PII: \$1934-1482(17)30455-0

DOI: 10.1016/j.pmrj.2017.06.024

Reference: PMRJ 1941

To appear in: PM&R

Received Date: 11 April 2017 Revised Date: 16 June 2017 Accepted Date: 30 June 2017

Please cite this article as: Martins F, Bento A, Silva AG, Within session and between session reliability, construct validity and comparison between individuals with and without neck pain of four neck muscle tests, *PM&R* (2017), doi: 10.1016/i.pmrj.2017.06.024.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Running head: Neck muscle tests

Title: Within session and between session reliability, construct validity and comparison

between individuals with and without neck pain of four neck muscle tests

Authors: Filipa Martins^a, MSc; André Bento^a BSc; Anabela G. Silva ^{a, b}, PhD

a. School of Health Sciences, University of Aveiro, Campus Universitário de

Santiago, 3810-193 Aveiro - Portugal

b. CINTESIS.UA, University of Aveiro, Campus Universitário de Santiago, 3810-

193 Aveiro – Portugal

This work was submitted for presentation in the form of an abstract to EFIC 2017 that

will be held in September 2017 in Denmark.

We certify that:

no party having a direct interest in the results of the research supporting this

article has or will confer a benefit on us or on any organization with which we

are associated;

this study received no funding;

no medical device is discussed.

The study was approved by the Council of Ethics and Deontology (CED) of the

University of Aveiro. Participants had to give their written consent.

Corresponding author

Anabela G. Silva, PhD

Assistant Professor

دريافت فورى ب

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات