Accepted Manuscript

Safe Window for the Volar Needle Approach to Pronator Quadratus using Ultrasonography

Seok Jun Lee, M.D., Ki Hoon Kim, M.D., Ph.D., In Yae Cheong, M.D., ByungKyu Park, M.D., Ph.D., Dong Hwee Kim, M.D., Ph.D.

PII: S0003-9993(17)30328-3

DOI: 10.1016/j.apmr.2017.04.019

Reference: YAPMR 56896

To appear in: ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION

Received Date: 12 January 2017

Revised Date: 23 April 2017 Accepted Date: 25 April 2017

Please cite this article as: Lee SJ, Kim KH, Cheong IY, Park B, Kim DH, Safe Window for the Volar Needle Approach to Pronator Quadratus using Ultrasonography, *ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION* (2017), doi: 10.1016/j.apmr.2017.04.019.

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: Needle Electromyography for Pronator Quadratus

Title: Safe Window for the Volar Needle Approach to Pronator Quadratus using Ultrasonography

Seok Jun Lee, M.D., ¹* Ki Hoon Kim, M.D., Ph.D., ¹* In Yae Cheong, M.D., ²

ByungKyu Park, M.D., Ph.D., Dong Hwee Kim, M.D., Ph.D.

*, These authors contributed equally to the manuscript as first author.

Affiliations:

- Department of Physical Medicine & Rehabilitation, College of Medicine, Korea University, Seoul, Republic of Korea
- 2. Department of Physical Medicine & Rehabilitation, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Republic of Korea

Corresponding author: Dong Hwee Kim, MD, PhD

Department of Physical Medicine & Rehabilitation, Korea University, Ansan Hospital

516 Gojan-dong, Ansan City, Gyeonggi Province, KOREA [425-707]

Email: rmkdh@korea.ac.kr

TEL: 82-31-412-5330 FAX: 82-31-412-4215

We declared that there is no conflicts of interest or financial support

Download English Version:

https://daneshyari.com/en/article/8753846

Download Persian Version:

https://daneshyari.com/article/8753846

<u>Daneshyari.com</u>