

Accepted Manuscript

BTX-A has notable effects contradicting some treatment aims in the rat triceps surae compartment, which are not confined to the muscles injected

Can A. Yucesoy, Filiz Ateş

PII: S0021-9290(17)30575-4

DOI: <https://doi.org/10.1016/j.jbiomech.2017.10.035>

Reference: BM 8437

To appear in: *Journal of Biomechanics*

Accepted Date: 28 October 2017



Please cite this article as: C.A. Yucesoy, F. Ateş, BTX-A has notable effects contradicting some treatment aims in the rat triceps surae compartment, which are not confined to the muscles injected, *Journal of Biomechanics* (2017), doi: <https://doi.org/10.1016/j.jbiomech.2017.10.035>

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.

BTX-A has notable effects contradicting some treatment aims in the rat triceps surae compartment, which are not confined to the muscles injected

Can A. Yucesoy, PhD ^{a,*} and Filiz Ateş, PhD ^{a, b}

^a Biomedical Engineering Institute, Boğaziçi University, Istanbul, Turkey

^b Mayo Clinic, Rochester, USA

Classification of article: Original Article

Keywords: Botulinum toxin type A, muscle length range of force exertion, muscle passive force, intramuscular collagen, gastrocnemius medial and lateral muscles, soleus muscle.

Revision number: 1

Word count: 4052

***Corresponding author** Can A. Yucesoy

Biomedical Engineering Institute, Boğaziçi University,

34684, Çengelköy – Istanbul, Turkey

Tel: + 90 216 516 34 68; Fax: + 90 216 516 34 79

E-mail address: can.yucesoy@boun.edu.tr

Download English Version:

<https://daneshyari.com/en/article/7236874>

Download Persian Version:

<https://daneshyari.com/article/7236874>

[Daneshyari.com](https://daneshyari.com)