Accepted Manuscript

Title: Effect of streptozotocin-induced diabetes on

motoneurons and muscle spindles in rats

Author: Ken Muramatsu Masatoshi Niwa Toru Tamaki Masako Ikutomo Yujiro Masu Tatsuya Hasegawa Satoshi

Shimo Sei-Ichi Sasaki

PII: S0168-0102(16)30230-9

DOI: http://dx.doi.org/doi:10.1016/j.neures.2016.10.004

Reference: NSR 3990

To appear in: Neuroscience Research

Received date: 28-6-2016 Revised date: 17-10-2016 Accepted date: 27-10-2016

Please cite this article as: Muramatsu, Ken, Niwa, Masatoshi, Tamaki, Toru, Ikutomo, Masako, Masu, Yujiro, Hasegawa, Tatsuya, Shimo, Satoshi, Sasaki, Sei-Ichi, Effect of streptozotocin-induced diabetes on motoneurons and muscle spindles in rats. Neuroscience Research http://dx.doi.org/10.1016/j.neures.2016.10.004

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

Title

Effect of streptozotocin-induced diabetes on motoneurons and muscle spindles in rats

Ken Muramatsu^{1),CA}, Masatoshi Niwa²⁾, Toru Tamaki¹⁾, Masako Ikutomo¹⁾, Yujiro Masu¹⁾, Tatsuya Hasegawa³⁾, Satoshi Shimo⁴⁾, Sei-Ichi Sasaki⁵⁾

- 1) Department of Physical Therapy, Health Science University, Yamanashi, Japan
- 2) Department of Occupational Therapy, Kyorin University, Tokyo, Japan
- 3) Division of Human Environmental Science, Mount Fuji Research Institute, Yamanashi, Japan
- 4) Department of Occupational Therapy, Health Science University, Yamanashi, Japan
- 5) Center for Medical Sciences, Ibaraki Prefectural University of Health Sciences, Ibaraki, Japan

Corresponding author: Ken Muramatsu

Department of Physical Therapy, Health Science University,

7187 Kodachi, Fujikawaguchiko-town, Yamanashi 401-0380, Japan.

Tel.: +81 555 83 5284; fax: +81 555 83 5298.

E-mail address: k.muramatsu@kenkoudai.ac.jp

Download English Version:

https://daneshyari.com/en/article/5739011

Download Persian Version:

https://daneshyari.com/article/5739011

<u>Daneshyari.com</u>