Accepted Manuscript

Title: Diagnostic REM sleep muscle activity thresholds in idiopathic REM sleep behavior disorder patients with and without obstructive sleep apnea

Author: Stuart J. McCarter, Erik K. St. Louis, David J. Sandness, Ethan J. Duwell, Paul C. Timm, Bradley F. Boeve, Michael H. Silber

PII: S1389-9457(16)30013-2

DOI: http://dx.doi.org/doi: 10.1016/j.sleep.2016.03.013

Reference: SLEEP 3043

To appear in: Sleep Medicine

Received date: 15-1-2016 Revised date: 21-3-2016 Accepted date: 25-3-2016



Please cite this article as: Stuart J. McCarter, Erik K. St. Louis, David J. Sandness, Ethan J. Duwell, Paul C. Timm, Bradley F. Boeve, Michael H. Silber, Diagnostic REM sleep muscle activity thresholds in idiopathic REM sleep behavior disorder patients with and without obstructive sleep apnea, *Sleep Medicine* (2016), http://dx.doi.org/doi: 10.1016/j.sleep.2016.03.013.

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

McCarter et al. 1

Diagnostic REM Sleep Muscle Activity Thresholds in Idiopathic REM Sleep Behavior Disorder Patients with and without Obstructive Sleep Apnea

Running Title: Diagnostic REM Sleep without Atonia Thresholds in Idiopathic REM Sleep Behavior Disorder

Stuart J. McCarter, BA¹; Erik K. St. Louis, MD*¹⁻³; David J. Sandness, BA¹; Ethan J. Duwell, BA¹ Paul C. Timm, BA¹; Bradley F. Boeve, MD^{1,3}; Michael H. Silber, MB. ChB^{1,3}

¹Mayo Center for Sleep Medicine, Departments of ²Medicine and ³Neurology; Mayo Clinic and Foundation, Rochester, Minnesota

*indicates Corresponding Author/Principal Investigator

Correspondence to:

Erik K. St. Louis, M.D.

Mayo Center for Sleep Medicine

Departments of Medicine and Neurology

Mayo Clinic College of Medicine

200 First Street Southwest

Rochester, Minnesota 55905

Phone: (507) 266-7456

Fax: (507) 266-7772

Email: stlouis.erik@mayo.edu

Word Count:

3983 words (abstract 239), 37 references, 3 figures (1 supplemental), 4 tables (1 supplemental)

Authors:

Download English Version:

https://daneshyari.com/en/article/5643744

Download Persian Version:

https://daneshyari.com/article/5643744

<u>Daneshyari.com</u>