

Accepted Manuscript

Bone Mass in Individuals with Chronic Spinal Cord Injury: Associations with Activity-Based Therapy, Functional and Neurologic Status, a Retrospective Study

Edward R. Hammond, MD, MPH, PhD Heather M. Metcalf, MD John W. McDonald, MD, PhD Cristina L. Sadowsky, MD



PII: S0003-9993(14)00890-9

DOI: [10.1016/j.apmr.2014.07.395](https://doi.org/10.1016/j.apmr.2014.07.395)

Reference: YAPMR 55910

To appear in: *ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION*

Received Date: 21 May 2014

Revised Date: 11 July 2014

Accepted Date: 12 July 2014

Please cite this article as: Hammond ER, Metcalf HM, McDonald JW, Sadowsky CL, Bone Mass in Individuals with Chronic Spinal Cord Injury: Associations with Activity-Based Therapy, Functional and Neurologic Status, a Retrospective Study, *ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION* (2014), doi: 10.1016/j.apmr.2014.07.395.

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.

Running head: Osteoporosis in Spinal Cord Injury

Title: Bone Mass in Individuals with Chronic Spinal Cord Injury: Associations with Activity-Based Therapy, Functional and Neurologic Status, a Retrospective Study

Authors: Edward R. Hammond, MD, MPH, PhD¹, Heather M. Metcalf, MD^{2,3}, John W. McDonald, MD, PhD,^{1,4,5} Cristina L. Sadowsky, MD^{1,5}

Author Affiliation:

¹International Center for Spinal Cord Injury, Hugo Moser Research Institute at Kennedy Krieger, Baltimore, MD 21205

²Johns Hopkins School of Medicine, Baltimore, MD 21287

³American Family Children's Hospital, University of Wisconsin, Madison, WI 53792

⁴Department of Neurology, Johns Hopkins University School of Medicine, Baltimore MD 21287

⁵Department of Physical Medicine and Rehabilitation, Johns Hopkins University School of Medicine, Baltimore MD 21287

Acknowledgements: Authors often wish to thank Shannon Inches and Thierry Houdayer who assisted with data collection and data management for this research project.

Corresponding Author:

Cristina L. Sadowsky, MD

Download English Version:

<https://daneshyari.com/en/article/6149821>

Download Persian Version:

<https://daneshyari.com/article/6149821>

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