

# Accepted Manuscript

Title: Does reduction in sciatica symptoms precede improvement in disability and physical health among those treated surgically for intervertebral disc herniation? analysis of temporal patterns in data from the spine patient outcomes research trial

Author: Richard L. Skolasky, Emily A. Scherer, Stephen T. Wegener, Tor D. Tosteson

PII: S1529-9430(17)31191-9  
DOI: <https://doi.org/10.1016/j.spinee.2017.11.016>  
Reference: SPINEE 57549

To appear in: *The Spine Journal*

Received date: 20-6-2017  
Revised date: 1-11-2017  
Accepted date: 22-11-2017

Please cite this article as: Richard L. Skolasky, Emily A. Scherer, Stephen T. Wegener, Tor D. Tosteson, Does reduction in sciatica symptoms precede improvement in disability and physical health among those treated surgically for intervertebral disc herniation? analysis of temporal patterns in data from the spine patient outcomes research trial, *The Spine Journal* (2017), <https://doi.org/10.1016/j.spinee.2017.11.016>.

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.



March 21, 2017

**Does reduction in sciatica symptoms precede improvement in disability and physical health among those treated surgically for intervertebral disc herniation? Analysis of temporal patterns in data from the Spine Patient Outcomes Research Trial**

Richard L. Skolasky, ScD<sup>ab</sup>; Emily A. Scherer, PhD<sup>c</sup>; Stephen T. Wegener, PhD<sup>b</sup>; Tor D. Tosteson, ScD<sup>c</sup>

From the Departments of <sup>a</sup>Orthopaedic Surgery and <sup>b</sup>Physical Medicine and Rehabilitation, The Johns Hopkins University School of Medicine, 601 N. Caroline Street, Baltimore, MD 21287, USA; and the <sup>c</sup>Department of Community and Family Medicine, The Geisel School of Medicine at Dartmouth, 1 Rope Ferry Rd, Hanover, NH 03755, USA

COI/Funding: This project was supported by The Agency for Healthcare Research and Quality (R01-HS017990 and R03-HS016106); The National Institute of Arthritis and Musculoskeletal and Skin Diseases (U01-AR45444); The Office of Research on Women's Health, the National Institutes of Health; the National Institute of Occupational Safety and Health; and the Centers for Disease Control and Prevention. The Multidisciplinary Clinical Research Center in Musculoskeletal Diseases is funded by NIAMS (P60-AR048094 and P60-AR062799). The authors declare no conflicts of interest.

Counts: 2540 words (max, 2700); 2 tables (max, 5); 2 figures (max, 8)

1 Address all correspondence and reprint requests to: Richard L. Skolasky, Department of  
2 Orthopaedic Surgery, The Johns Hopkins University, 601 N. Caroline Street, Suite 5244,  
3 Baltimore, MD 21287 (410-502-7975; e-mail: rskolas1@jhmi.edu).

4

Download English Version:

<https://daneshyari.com/en/article/8964713>

Download Persian Version:

<https://daneshyari.com/article/8964713>

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