Accepted Manuscript

Title: Understanding the value of minimally invasive procedures for the treatment of lumbar spinal stenosis: the case of interspinous spacer devices

Author: Stephanie J. Tapp, Brook I. Martin, Tor D. Tosteson, Jon D. Lurie, Milton C. Weinstein, Richard A. Deyo, Sohail K. Mirza, Anna N.A. Tosteson

PII: S1529-9430(17)30944-0

DOI: http://dx.doi.org/doi: 10.1016/j.spinee.2017.08.246

Reference: SPINEE 57475

To appear in: The Spine Journal

Received date: 15-9-2016 Revised date: 19-7-2017 Accepted date: 21-8-2017



Please cite this article as: Stephanie J. Tapp, Brook I. Martin, Tor D. Tosteson, Jon D. Lurie, Milton C. Weinstein, Richard A. Deyo, Sohail K. Mirza, Anna N.A. Tosteson, Understanding the value of minimally invasive procedures for the treatment of lumbar spinal stenosis: the case of interspinous spacer devices, *The Spine Journal* (2017), http://dx.doi.org/doi: 10.1016/j.spinee.2017.08.246.

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

1	Understanding the Value of Minimally Invasive Procedures for the Treatment of Lumbar Spinal
2	Stenosis: The Case of Interspinous Spacer Devices
3	
4	Stephanie J. Tapp, PhD ¹ , Brook I. Martin, PhD, MPH ¹ , Tor D. Tosteson, ScD ¹ , Jon D. Lurie,
5	MD, MS ¹ , Milton C. Weinstein, PhD ² , Richard A. Deyo, MD, MPH ³ , Sohail K. Mirza, MD,
6	MPH ⁴ , Anna N.A.Tosteson, ScD ¹
7 8 9	(1) Multidisciplinary Clinical Research Center in Musculoskeletal Diseases, The Dartmouth Institute for Health Policy and Clinical Practice, Geisel School of Medicine at Dartmouth, Lebanon, NH
10 11	(2) Department of Health Policy and Management, Harvard T.H. Chan School of Public Health and Harvard Medical School, Boston, MA
12 13	(3) Oregon Health and Science University, Portland, OR(4) Department of Orthopaedics, Dartmouth-Hitchcock Medical Center, Lebanon, NH
14	(1) 2 spansar or orangements, 2 montours are arready as a second of the
15	Corresponding Author
16 17 18 19 220 221 222 23 224 225 226 227	Anna N. A. Tosteson. ScD Multidisciplinary Clinical Research Center in Musculoskeletal Disease The Dartmouth Institute for Health Policy and Clinical Practice Geisel School of Medicine at Dartmouth. One Medical Center Drive HB 7505 Lebanon, NH 03756 Anna.N.A.Tosteson@Dartmouth.edu Phone: 603-653-3568 Fax: 603-653-3554
29	Acknowledgments
30 31 32	Research reported in this publication was supported by grants from the Agency for Healthcare Research and Quality (R01HSO18405) and from the National Institute for Arthritis, Musculoskeletal and Skin Diseases (P60AR062799)

Download English Version:

https://daneshyari.com/en/article/8804470

Download Persian Version:

https://daneshyari.com/article/8804470

<u>Daneshyari.com</u>