Accepted Manuscript

Title: Geographical variations in clinical presentation and outcomes of decompressive surgery in patients with symptomatic degenerative cervical myelopathy: analysis of a prospective, international multicenter cohort study of 757 patients

Author: Michael G. Fehlings, Branko Kopjar, Ahmed Ibrahim, Lindsay A.

Tetreault, Paul M. Arnold, Helton Defino, Shashank Sharad Kale, S. Tim Yoon,
Giuseppe M. Barbagallo, Ronald H.M. Bartels, Qiang Zhou, Alexander R. Vaccaro, Mehmet
Zileli, Gamaliel Tan, Yasutsugu Yukawa, Darrel S. Brodke, Christopher I. Shaffrey, Osmar
Santos de Moraes, Eric J. Woodard, Massimo Scerrati, Masato Tanaka, Tomoaki Toyone, Rick C.
Sasso, Michael E. Janssen, Ziya L. Gokaslan, Manuel Alvarado, Ciaran Bolger, Christopher M.
Bono, Mark B. Dekutoski

Тне

PII: S1529-9430(17)30982-8

DOI: http://dx.doi.org/doi: 10.1016/j.spinee.2017.08.265

Reference: SPINEE 57494

To appear in: The Spine Journal

Received date: 6-5-2015 Revised date: 20-7-2017 Accepted date: 29-8-2017

Please cite this article as: Michael G. Fehlings, Branko Kopjar, Ahmed Ibrahim, Lindsay A. Tetreault, Paul M. Arnold, Helton Defino, Shashank Sharad Kale, S. Tim Yoon, Giuseppe M. Barbagallo, Ronald H.M. Bartels, Qiang Zhou, Alexander R. Vaccaro, Mehmet Zileli, Gamaliel Tan, Yasutsugu Yukawa, Darrel S. Brodke, Christopher I. Shaffrey, Osmar Santos de Moraes, Eric J. Woodard, Massimo Scerrati, Masato Tanaka, Tomoaki Toyone, Rick C. Sasso, Michael E. Janssen, Ziya L. Gokaslan, Manuel Alvarado, Ciaran Bolger, Christopher M. Bono, Mark B. Dekutoski, Geographical variations in clinical presentation and outcomes of decompressive surgery in patients with symptomatic degenerative cervical myelopathy: analysis of a prospective, international multicenter cohort study of 757 patients, *The Spine Journal* (2017), http://dx.doi.org/doi: 10.1016/j.spinee.2017.08.265.

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 2	Geographical Variations in Clinical Presentation and Outcomes of Decompressive Surgery in Patients with Symptomatic Degenerative Cervical Myelopathy: Analysis of a
3	Prospective, International Multicenter Cohort Study of 757 Patients
4	
5	Michael G. Fehlings, MD, PhD, FRCSC ^a
6	^a Toronto Western Hospital, Dept. of Surgery, Toronto, Ontario, Canada
7	
8	Branko Kopjar, MD, PhD ^b
9	^b University of Washington, Dept. of Health Services, Seattle, Washington, USA
10	
11	Ahmed Ibrahim, MBBS, PhD ^c
12	^c Toronto Western Hospital, Dept. of Surgery, Toronto, Ontario, Canada
13	
14	Lindsay A. Tetreault, BSc ^c
15	^c Toronto Western Hospital, Dept. of Surgery, Toronto, Ontario, Canada
16	
17	Paul M. Arnold, MD ^d
18	^d University of Kansas Medical Center, Dept. of Neurosurgery, Kansas City, Kansas, USA
19	
20	Helton Defino, MD ^e
21	^e University of São Paulo, Ribeirão Preto, São Paulo, Brazil
22	
23	Shashank Sharad Kale, MCh ^f
24	^f All India Institute of Medical Sciences, Dept. of Neurosurgery, New Delhi, India
25	
26	S. Tim Yoon, MD, PhD ^g
27	gEmory University, Dept. of Orthopaedic Surgery, Atlanta, Georgia, USA
28	Ci a tra di a tra
29	Giuseppe M. Barbagallo, MD ^h
30	^h Policlinico "G. Rodolico" University Hospital, Dept. of Neurosurgery, Catania, Italy
31	
32	Ronald H.M. Bartels, MD, PhD ¹
33	¹ Radboud University Nijmegen Medical Centre, Dept. of Neurosurgery, Nijmegen, Netherlands
34	Oiona Zhau MDİ
35	Qiang Zhou, MD ^J
36	JSouthwest Hospital, First Affiliated Hospital of the Third Military Medical University, Dept. of
37	Orthopedics, Chongqing, P.R. China
38 39	Alexander R. Vaccaro, MD, PhD ^k
39 40	kThomas Jefferson University Hospital, Rothman Institute, Philadelphia, Pennsylvania, USA
40	Thomas Jenetson Omversity Hospital, Roumnan institute, Philadelpina, Pennsylvania, USA
42	Mehmet Zileli, MD ¹
43	Ege University, Dept. of Neurosurgery, Izmir, Turkey
+೨	Lge offiversity, Dept. of Neurosurgery, Izilli, Turkey

Download English Version:

https://daneshyari.com/en/article/8804472

Download Persian Version:

https://daneshyari.com/article/8804472

<u>Daneshyari.com</u>