Accepted Manuscript

Title: Incidence and Impact of Implant Subsidence after Stand-Alone Lateral Lumbar Interbody Fusion

Author: N. Bocahut E. Audureau A. Poignard J. Delambre S. Queinnec C.-H. Flouzat Lachaniette J. Allain

PII: S1877-0568(17)30378-X

DOI: https://doi.org/doi:10.1016/j.otsr.2017.11.018

Reference: OTSR 1932

To appear in:

Received date: 28-3-2017 Accepted date: 8-11-2017

Please cite this article as: Bocahut N, Audureau E, Poignard A, Delambre J, Queinnec S, Lachaniette C-HF, Allain J, Incidence and Impact of Implant Subsidence after Stand-Alone Lateral Lumbar Interbody Fusion, *Orthopaedics and Traumatology: Surgery and Research* (2017), https://doi.org/10.1016/j.otsr.2017.11.018

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.



Original article

Incidence and Impact of Implant Subsidence after Stand-Alone Lateral Lumbar

Interbody Fusion

N. Bocahut ¹, E. Audureau ¹, A. Poignard ², J. Delambre ², S. Queinnec ², C.-H. Flouzat

Lachaniette¹, J. Allain²

¹Hôpital universitaire Henri Mondor, Créteil, France

²Institut Parisien du Dos, Clinique Geoffroy Saint Hilaire, Paris, France

Corresponding author: Nicolas Bocahut, Hôpital universitaire Henri Mondor, 51 avenue

du Maréchal de Lattre de Tassigny, 94000, Créteil, France

Tel.: +33 649 812 604

E-mail: nicolas.bocahut@aphp.fr

ABSTRACT

Background: Few data are available on the occurrence after stand-alone lateral lumbar

interbody fusion (LLIF) of implant subsidence, whose definition and incidence vary across

studies. The primary objective of this work was to determine the incidence of subsidence 1

year post-operatively, using an original measurement method, whose validity was first

assessed. The secondary objective was to assess the clinical impact of subsidence.

Page 1 of 22

Download English Version:

https://daneshyari.com/en/article/8802216

Download Persian Version:

https://daneshyari.com/article/8802216

<u>Daneshyari.com</u>