## Author's Accepted Manuscript

Dual mobility components obviate the need for constrained components

Lindsay Kleeman, Paul Lachiewicz

Seminai	rs in Arthroplasty
Editor: A. Seth Gre	eenwald, DPhil(Oxon)
THE HIP	EPTS IN JOINT REPLACEMENT – from the 15th Annual Spring Meeting 2014
A. Seth Greenwald, Guest Editor	
ELSEVIER	

PII: S1045-4527(17)30006-8

DOI: http://dx.doi.org/10.1053/j.sart.2017.03.006

Reference: YSART50737

To appear in: Seminars in Arthroplasty

Cite this article as: Lindsay Kleeman and Paul Lachiewicz, Dual mobility components obviate the need for constrained components, *Seminars in Arthroplasty*, http://dx.doi.org/10.1053/j.sart.2017.03.006

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 galley proof before it is published in its final citable 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

### **Dual Mobility Components Obviate the Need for Constrained Components**

Lindsay Kleeman, MDa; Paul Lachiewicz, MDab

<sup>a</sup>Department of Orthopaedic Surgery, Duke University Medical Center, Durham, North Carolina;

<sup>b</sup>Veterans Administration Medical Center, Durham, North Carolina

Correspondence to:

Lindsay Kleeman, MD (Resident)

Department of Orthopaedic Surgery

**Duke University Medical Center** 

Box 3000, Durham, North Carolina, 27710

Phone: (919) 684-3170; Fax: (919) 681-7672

E-mail: Lindsay.kleeman@dm.duke.edu

Paul Lachiewicz, MD (Attending)

Department of Orthopedic Surgery,

Chapel Hill Orthopedics Surgery & Sports Medicine, 101 Conner Drive, Suite 200,

Chapel Hill, NC 27514.

Phone: Phone: (919) 684-3170; Fax: (919) 681-7672

E-mail: paul.lachiewicz@gmail.com

No funding was received for the conduct of this research and/or preparation of the article. No

IRB approval was necessary for this study.

#### Download English Version:

# https://daneshyari.com/en/article/5712427

Download Persian Version:

https://daneshyari.com/article/5712427

<u>Daneshyari.com</u>