Accepted Manuscript

Damage assessment of retrieved Birmingham monoblock cups; is conversion to dual-mobility head a viable revision option?

Trevor Gascoyne, MSc, P.Eng, Dr. Brent Lanting, MD, FRCSC, Kieran Derksen, BSc, Dr. Matthew Teeter, Ph.D, Dr. Thomas Turgeon, MD, MPH, FRCSC

PII: S0883-5403(17)30948-8

DOI: 10.1016/j.arth.2017.10.036

Reference: YARTH 56182

To appear in: The Journal of Arthroplasty

Received Date: 28 July 2017

Revised Date: 6 October 2017
Accepted Date: 10 October 2017

Please cite this article as: Gascoyne T, Lanting B, Derksen K, Teeter M, Turgeon T, Damage assessment of retrieved Birmingham monoblock cups; is conversion to dual-mobility head a viable revision option?, *The Journal of Arthroplasty* (2017), doi: 10.1016/j.arth.2017.10.036.

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.



Damage assessment of retrieved Birmingham monoblock cups; is conversion to dual-mobility head a viable revision option?

Trevor Gascoyne¹ MSc, P.Eng; Dr. Brent Lanting² MD, FRCSC; Kieran Derksen³ BSc; Dr. Matthew Teeter² Ph.D; Dr. Thomas Turgeon^{4,5} MD, MPH, FRCSC

¹Orthopaedic Innovation Centre, 320-1155 Concordia Avenue, Winnipeg, MB R2K2M9

²London Health Sciences Centre - University Hospital, 339 Windermere Road, London, ON N6A 5A5

³Department of Biosystems Engineering, University of Manitoba, Winnipeg, MB R3T 5V6

⁴Department of Surgery, University of Manitoba, 727 McDermot Avenue, Winnipeg, MB R3E 3P5

⁵Concordia Joint Replacement Group, 310-1155 Concordia Avenue, Winnipeg, MB R2K 2M9

Corresponding Author:

Dr. Thomas Turgeon

tturgeon@cjrg.ca

P: 1-204-926-1218

F: 1-204-940-2263

Keywords: Total hip arthroplasty, acetabular resurfacing, monoblock cup, retrieval, damage assessment.

Word count: 3197

Download English Version:

https://daneshyari.com/en/article/8799473

Download Persian Version:

https://daneshyari.com/article/8799473

<u>Daneshyari.com</u>