Accepted Manuscript

A 2- to 16-Year Clinical Follow-Up of Revision Total Hip Arthroplasty Using a New Acetabular Implant Combined with Impacted Bone Allografts and a Cemented Cup

Hampus Stigbrand, MD, Oscar Gustavsson, MD, Gösta Ullmark, MD, PhD

PII: S0883-5403(17)30883-5

DOI: 10.1016/j.arth.2017.10.006

Reference: YARTH 56151

To appear in: The Journal of Arthroplasty

Received Date: 15 May 2017

Revised Date: 18 August 2017

Accepted Date: 3 October 2017

Please cite this article as: Stigbrand H, Gustavsson O, Ullmark G, A 2- to 16-Year Clinical Follow-Up of Revision Total Hip Arthroplasty Using a New Acetabular Implant Combined with Impacted Bone Allografts and a Cemented Cup, *The Journal of Arthroplasty* (2017), doi: 10.1016/j.arth.2017.10.006.

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 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

A 2- to 16-Year Clinical Follow-Up of Revision Total Hip Arthroplasty Using a New Acetabular Implant Combined with Impacted Bone Allografts and a Cemented Cup.

Hampus Stigbrand MD¹, Oscar Gustavsson MD² and Gösta Ullmark MD, PhD¹

- 1 Department of Orthopaedic Surgery, Länssjukhuset Gävle, Sweden and Centre for Research & Development Uppsala University / County Council of Gävleborg, Sweden
- 2 Department of Orthopaedic Surgery, Sunderby Sjukhus, Luleå, Sweden.

Corresponding author:

Gösta Ullmark, MD, PhD Department of Orthopaedic Surgery Länssjukhuset S-80187 Gävle Sweden

Phone +46 26 154445, FAX +46 26 154459 Email: gosta.ullmark@regiongavleborg.se

Download English Version:

https://daneshyari.com/en/article/8799536

Download Persian Version:

https://daneshyari.com/article/8799536

<u>Daneshyari.com</u>