### Accepted Manuscript

Title: Failed Osteosynthesis of Cemented B1 Periprosthetic

Fractures

Authors: J. Tristan Cassidy, Paddy Kenny, Peter Keogh

PII: S0020-1383(18)30404-2

DOI: https://doi.org/10.1016/j.injury.2018.07.030

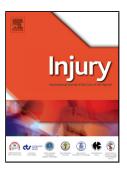
Reference: JINJ 7777

To appear in: Injury, Int. J. Care Injured

Accepted date: 26-7-2018

Please cite this article as: Cassidy JT, Kenny P, Keogh P, Failed Osteosynthesis of Cemented B1 Periprosthetic Fractures, *Injury* (2018), https://doi.org/10.1016/j.injury.2018.07.030

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

## Failed Osteosynthesis of Cemented B1

## Periprosthetic Fractures

J. Tristan Cassidy 1, Paddy Kenny2, Peter Keogh \*

<sup>1</sup>MB BCh BAO MCh Connolly Hospital, Blanchardstown, Dublin, Ireland Ph. +35314142000 Fax. +35314144091 Email: <u>Johntcassidy@rcsi.com</u> Corresponding Author

<sup>2</sup>FRCSI Connolly Hospital, Blanchardstown, Dublin, Ireland paddyjkenny@eircom.net

<sup>3</sup>FRCSI Connolly Hospital, Blanchardstown, Dublin, Ireland <u>peterpkeogh@gmail.com</u>

**ABSTRACT** 

#### Background

Periprosthetic fractures about the hip are increasingly common. The literature estimates a failure rate of approximately 10% in Vancouver B1 type fractures which have undergone fixation. There is currently no guidance available on the next step of management for this patient group. This study presents a series of nine Vancouver B1 fractures with failed osteosynthesis and proposes that repeated fixation has poorer results than revision.

Methods

#### Download English Version:

# https://daneshyari.com/en/article/10217669

Download Persian Version:

https://daneshyari.com/article/10217669

<u>Daneshyari.com</u>