

Accepted Manuscript

Plain Radiographs are a Useful Substitute for Computed Tomography in Evaluating Acetabular Cup Version

Peter C. Noback, B.A., Jonathan R. Danoff, M.D., Thomas Herschmiller, M.D., Jacob T. Bobman, M.D., Roshan P. Shah, M.D., Jeffrey A. Geller, M.D., William Macaulay, M.D

PII: S0883-5403(16)00242-4

DOI: [10.1016/j.arth.2016.03.006](https://doi.org/10.1016/j.arth.2016.03.006)

Reference: YARTH 55026

To appear in: *The Journal of Arthroplasty*

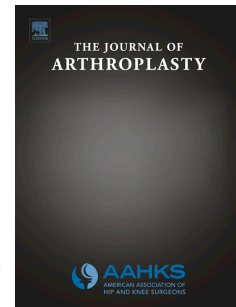
Received Date: 4 December 2015

Revised Date: 22 February 2016

Accepted Date: 7 March 2016

Please cite this article as: Noback PC, Danoff JR, Herschmiller T, Bobman JT, Shah RP, Geller JA, Macaulay W, Plain Radiographs are a Useful Substitute for Computed Tomography in Evaluating Acetabular Cup Version, *The Journal of Arthroplasty* (2016), doi: 10.1016/j.arth.2016.03.006.

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 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.



Plain Radiographs are a Useful Substitute for Computed Tomography in Evaluating Acetabular Cup Version

Peter C. Noback, B.A.¹, Jonathan R. Danoff, M.D.¹, Thomas Herschmiller, M.D.¹, Jacob T. Bobman, M.D.¹, Roshan P. Shah, M.D.¹, Jeffrey A. Geller, M.D.¹, William Macaulay, M.D.^{1#}

1. Center for Hip & Knee Replacement, Department of Orthopedic Surgery, New York Presbyterian Hospital/Columbia University Medical Center, 622 West 168th Street, PH1130, New York, NY 10032, United States

#Corresponding Author

William Macaulay, M.D.

Department of Orthopaedic Surgery

Columbia University Medical Center

622 West 168th Street, PH1130

New York, NY 10032

(Tel) 212-305-6959

(Fax) 212-305-4024

E-mail: wm143@cumc.columbia.edu

Download English Version:

<https://daneshyari.com/en/article/5708852>

Download Persian Version:

<https://daneshyari.com/article/5708852>

[Daneshyari.com](https://daneshyari.com)