

Accepted Manuscript

Treatment of extensive gluteus muscle tears with trans-osseous fixation and a non-resorbable collagen patch.

Bernd Fink, MD, Lukas Braun, MD



PII: S0883-5403(17)30787-8

DOI: [10.1016/j.arth.2017.08.045](https://doi.org/10.1016/j.arth.2017.08.045)

Reference: YARTH 56078

To appear in: *The Journal of Arthroplasty*

Received Date: 16 May 2017

Revised Date: 28 August 2017

Accepted Date: 31 August 2017

Please cite this article as: Fink B, Braun L, Treatment of extensive gluteus muscle tears with trans-osseous fixation and a non-resorbable collagen patch., *The Journal of Arthroplasty* (2017), doi: 10.1016/j.arth.2017.08.045.

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.

Treatment of extensive gluteus muscle tears with trans-osseous fixation and a non-resorbable collagen patch.

Running title: Treatment of gluteus muscle tears with collagen patch

Bernd Fink MD^{1,2}, Lukas Braun MD¹

¹Department of Joint Replacement, General and Rheumatic Orthopaedics, Orthopaedic Clinic Markgröningen gGmbH, Kurt-Lindemann-Weg 10, 71706 Markgröningen, Germany

²Orthopaedic Department, University-Hospital Hamburg-Eppendorf, Martinistrasse 52, 20246 Hamburg

Bernd Fink: b.fink@okm.de

Lukas Braun: LukasBraun@gmx.de

Correspondence to: Prof. Dr. med. Bernd Fink, M.D., Clinic of Joint Replacement, General and Rheumatic Orthopaedics, Orthopaedic Clinic Markgröningen gGmbH, Kurt-Lindemann-Weg 10, 71706 Markgröningen, Germany, Phone: ++49-7145-9153201, Fax: ++49-7145-9153922, E-mail: b.fink@okm.de

Download English Version:

<https://daneshyari.com/en/article/8799593>

Download Persian Version:

<https://daneshyari.com/article/8799593>

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