Accepted Manuscript

Title: Cadaver Study of Anatomic Landmark Identification for Placing Ankle Arthroscopy Portals

Author: Benjamin Scheibling Guillaume Koch Philippe

Clavert

PII: S1877-0568(17)30052-X

DOI: http://dx.doi.org/doi:10.1016/j.otsr.2016.09.026

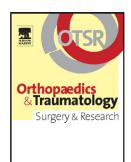
Reference: OTSR 1692

To appear in:

Received date: 14-2-2016 Revised date: 21-7-2016 Accepted date: 5-9-2016

Please cite this article as: Scheibling B, Koch G, Clavert P, Cadaver Study of Anatomic Landmark Identification for Placing Ankle Arthroscopy Portals, *Orthopaedics and Traumatology: Surgery and Research* (2017), http://dx.doi.org/10.1016/j.otsr.2016.09.026

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.



Cadaver Study of Anatomic Landmark Identification for Placing Ankle Arthroscopy

Portals

Benjamin SCHEIBLING, Guillaume KOCH, Philippe CLAVERT

Institut d'Anatomie Normale, FMTS, Faculté de Médecine, 4 rue Kirschleger, 67085

Strasbourg cedex, FRANCE

Correspondence:

P. Clavert

Service de chirurgie du membre supérieur

CCOM

10, Avenue Baumann

67400 Illkirch, FRANCE

Tel.: +33 388 552 151

Philippe.clavert@chru-strasbourg.fr

Abstract

Background: Arthroscopy-assisted surgery is now widely used at the ankle for osteochondral

lesions of the talus, anterior and posterior impingement syndromes, talocrural or subtalar

fusion, foreign body removal, and ankle instability. Injuries to the vessels and nerves may

occur during these procedures.

Objective: To determine whether ultrasound topographic identification of vulnerable

structures decreased the risk of iatrogenic injuries to vessels, nerves, and tendons and

influenced the distance separating vulnerable structures from the arthroscope introduced

through four different portals.

Download English Version:

https://daneshyari.com/en/article/5711105

Download Persian Version:

https://daneshyari.com/article/5711105

<u>Daneshyari.com</u>