

Accepted Manuscript

Comparative finite element analysis of skull mechanical properties following parietal bone graft harvesting in adults

Pierre Haen, Guillaume Dubois, Patrick Goudot, Thomas Schouman



PII: S1010-5182(17)30413-4

DOI: [10.1016/j.jcms.2017.11.020](https://doi.org/10.1016/j.jcms.2017.11.020)

Reference: YJCMS 2845

To appear in: *Journal of Cranio-Maxillo-Facial Surgery*

Received Date: 12 August 2017

Revised Date: 29 October 2017

Accepted Date: 20 November 2017

Please cite this article as: Haen P, Dubois G, Goudot P, Schouman T, Comparative finite element analysis of skull mechanical properties following parietal bone graft harvesting in adults, *Journal of Cranio-Maxillofacial Surgery* (2017), doi: 10.1016/j.jcms.2017.11.020.

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.

Title page

Title

Comparative finite element analysis of skull mechanical properties following parietal bone graft harvesting in adults

Authors

Pierre HAEN^{a,b}, Guillaume DUBOIS^{c,d}, Patrick GOUDOT^b, Thomas SCHOUMAN^b

Author's affiliation

a- Service de stomatologie et chirurgie maxillo-faciale, Hôpital Laveran, Boulevard Laveran, 13013 Marseille, France

b- Service de stomatologie et chirurgie maxillo-faciale, DHU FAST, groupe hospitalier Pitié-Salpêtrière Charles-Foix, AP-HP, 75013 Paris, France

c- OBL, Materialise Compagny, Châtillon, France

d- Arts et Métiers, ParisTech, Institut de Biomécanique Humaine Georges Charpak, Paris, France

Corresponding author

Pierre HAEN

Present address: Service de stomatologie et chirurgie maxillo-faciale, Hôpital Laveran, Boulevard Laveran, 13013 Marseille, France

Download English Version:

<https://daneshyari.com/en/article/8698930>

Download Persian Version:

<https://daneshyari.com/article/8698930>

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