

Accepted Manuscript

Creating capillary networks within human engineered tissues: impact of adipocytes and their secretory products

Kim Aubin, Caroline Vincent, Maryse Proulx, Dominique Mayrand, Julie Fradette

PII: S1742-7061(14)00435-8

DOI: <http://dx.doi.org/10.1016/j.actbio.2014.09.044>

Reference: ACTBIO 3411

To appear in: *Acta Biomaterialia*

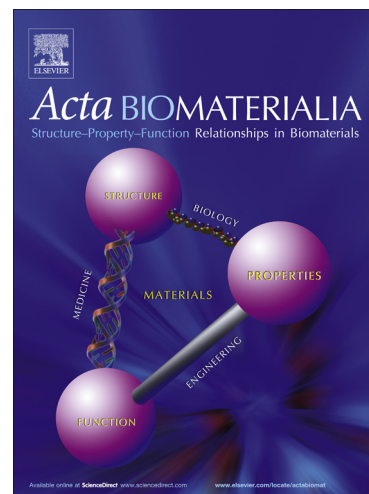
Received Date: 12 June 2014

Revised Date: 3 September 2014

Accepted Date: 24 September 2014

Please cite this article as: Aubin, K., Vincent, C., Proulx, M., Mayrand, D., Fradette, J., Creating capillary networks within human engineered tissues: impact of adipocytes and their secretory products, *Acta Biomaterialia* (2014), doi: <http://dx.doi.org/10.1016/j.actbio.2014.09.044>

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.



Creating capillary networks within human engineered tissues: impact of adipocytes and their secretory products

Kim Aubin ^{#a,b}, Caroline Vincent ^{#a,b}, Maryse Proulx ^{a,b}, Dominique Mayrand ^{a,b} and Julie Fradette ^{*a, b, c}

^a Centre de recherche en organogénèse expérimentale de l'Université Laval / LOEX

^b Division of Regenerative Medicine, CHU de Québec Research Centre

^c Department of Surgery, Faculty of Medicine, Université Laval, Québec, QC, Canada

Both authors contributed equally

* Corresponding author:

Julie Fradette, PhD

LOEX, Aile-R, Hôpital Enfant-Jésus

CRCHU de Québec

1401, 18e Rue

Québec, QC, G1J 1Z4

Tel: 1-418-990-8255 Ext. 1713

Fax: 1-418-990-8248

Julie.fradette@chg.ulaval.ca

www.loex.qc.ca

Download English Version:

<https://daneshyari.com/en/article/6483804>

Download Persian Version:

<https://daneshyari.com/article/6483804>

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