

## Author's Accepted Manuscript

Contribution of collagen and elastin fibers to the mechanical behavior of an abdominal connective tissue

A. Levillain, M. Orhant, F. Turquier, T. Hoc



PII: S1751-6161(16)30070-4  
DOI: <http://dx.doi.org/10.1016/j.jmbbm.2016.04.006>  
Reference: JMBBM1873

To appear in: *Journal of the Mechanical Behavior of Biomedical Materials*

Received date: 26 November 2015  
Revised date: 25 March 2016  
Accepted date: 5 April 2016

Cite this article as: A. Levillain, M. Orhant, F. Turquier and T. Hoc, Contribution of collagen and elastin fibers to the mechanical behavior of an abdominal connective tissue, *Journal of the Mechanical Behavior of Biomedical Materials* <http://dx.doi.org/10.1016/j.jmbbm.2016.04.006>

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 galley proof before it is published in its final citable 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

**Contribution of collagen and elastin fibers to the mechanical behavior  
of an abdominal connective tissue**

A. Levillain<sup>1</sup>, M. Orhant<sup>1</sup>, F. Turquier<sup>2</sup>, T. Hoc<sup>1</sup>

<sup>1</sup>LTDS, UMR CNRS 5513, Université de Lyon, Ecole centrale de Lyon, 36 av Guy de Collongue, 69134 Ecully Cedex, France

<sup>2</sup> Medtronic, Sofradim Production, 116 avenue du Formans 01600 Trevoux, France

Corresponding author: Thierry Hoc [thierry.hoc@ec-lyon.fr](mailto:thierry.hoc@ec-lyon.fr) +334 72 18 62 14

Accepted manuscript

Download English Version:

<https://daneshyari.com/en/article/7207900>

Download Persian Version:

<https://daneshyari.com/article/7207900>

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