Accepted Manuscript

Crosslinking Decreases the Hemocompatibility of Decellularized, Porcine Small Intestinal Submucosa

Jeremy J. Glynn, Elizabeth G. Polsin, Monica T. Hinds

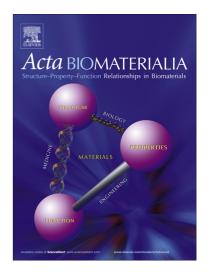
PII: S1742-7061(14)00541-8

DOI: http://dx.doi.org/10.1016/j.actbio.2014.11.038

Reference: ACTBIO 3498

To appear in: Acta Biomaterialia

Received Date: 15 August 2014
Revised Date: 30 October 2014
Accepted Date: 18 November 2014



Please cite this article as: Glynn, J.J., Polsin, E.G., Hinds, M.T., Crosslinking Decreases the Hemocompatibility of Decellularized, Porcine Small Intestinal Submucosa, *Acta Biomaterialia* (2014), doi: http://dx.doi.org/10.1016/j.actbio.2014.11.038

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.

ACCEPTED MANUSCRIPT

Original Research Article

Crosslinking Decreases the Hemocompatibility of Decellularized, Porcine Small Intestinal Submucosa

Jeremy J. Glynn, BSa, Elizabeth G. Polsin, BSa,b, Monica T. Hinds, PhDa*

a - Oregon Health & Science University, Department of Biomedical Engineering

OHSU Center for Health & Healing

Mail Code: CH13B 3303 SW Bond Ave Portland, OR 97239

b - University of Portland, Department of Biology

Swindells Hall 108, MSC 163

5000 N Willamette Blvd.

Portland, OR 97203

503-943-7123

Monica T. Hinds, Ph.D. - Corresponding author

OHSU Center for Health & Healing

Mail Code: CH13B

3303 SW Bond Ave

Portland, OR 97239

Tele: (503)418-9309, Fax: (503)418-9311

hindsm@ohsu.edu

Keywords: SIS (small intestinal submucosa), Hemocompatibility, Coagulation, Fibrinogen, Platelets

Download English Version:

https://daneshyari.com/en/article/6483685

Download Persian Version:

https://daneshyari.com/article/6483685

<u>Daneshyari.com</u>