## Author's Accepted Manuscript

OPTIMIZATION OF COLLAGEN-ELASTIN-LIKE POLYPEPTIDE COMPOSITE TISSUE ENGINEERING SCAFFOLDS USING RESPONSE SURFACE METHODOLOGY

Bhuvaneswari Gurumurthy, Jason A. Griggs, Amol V. Janorkar



 PII:
 S1751-6161(18)30067-5

 DOI:
 https://doi.org/10.1016/j.jmbbm.2018.04.019

 Reference:
 JMBBM2770

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

Received date: 2 February 2018 Revised date: 19 April 2018 Accepted date: 21 April 2018

Cite this article as: Bhuvaneswari Gurumurthy, Jason A. Griggs and Amol V. Janorkar, OPTIMIZATION OF COLLAGEN-ELASTIN-LIKE POLYPEPTIDE COMPOSITE TISSUE ENGINEERING SCAFFOLDS USING RESPONSE SURFACE METHODOLOGY, *Journal of the Mechanical Behavior of Biomedical Materials*, https://doi.org/10.1016/j.jmbbm.2018.04.019

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.

## OPTIMIZATION OF COLLAGEN-ELASTIN-LIKE POLYPEPTIDE COMPOSITE TISSUE ENGINEERING SCAFFOLDS USING RESPONSE SURFACE

## METHODOLOGY

Bhuvaneswari Gurumurthy, Jason A. Griggs, Amol V. Janorkar\*

Department of Biomedical Materials Science, School of Dentistry, University of Mississippi

Medical Center, Jackson, Mississippi, 39216

<sup>\*</sup> Corresponding author: Telephone: (601) 984-6170; Fax: (601) 984-6087; E-mail:

ajanorkar@umc.edu

Accept

Download English Version:

## https://daneshyari.com/en/article/7206982

Download Persian Version:

https://daneshyari.com/article/7206982

Daneshyari.com