### **Accepted Manuscript**

Controlled elevation of intraocular pressure and its impact on ocular aberrations in healthy eyes

Mengchen Xu, Brittany Simmons, Amy L. Lerner, Geunyoung Yoon

PII: S0014-4835(17)30713-3

DOI: 10.1016/j.exer.2018.02.028

Reference: YEXER 7310

To appear in: Experimental Eye Research

Received Date: 16 October 2017
Revised Date: 30 January 2018
Accepted Date: 28 February 2018

Please cite this article as: Xu, M., Simmons, B., Lerner, A.L., Yoon, G., Controlled elevation of intraocular pressure and its impact on ocular aberrations in healthy eyes, *Experimental Eye Research* (2018), doi: 10.1016/j.exer.2018.02.028.

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

# Controlled elevation of intraocular pressure and its impact on ocular aberrations in healthy eyes

#### Mengchen Xu

Department of Mechanical Engineering University of Rochester Rochester, New York, United States mxu17@ur.rochester.edu

#### **Brittany Simmons**

Ophthalmology, Flaum Eye Institute University of Rochester Rochester, New York, United States brittany\_simmons@rochester.edu

#### Amy L. Lerner

Department of Biomedical Engineering, Department of Mechanical Engineering University of Rochester Rochester, New York, United States amy.lerner@rochester.edu

# Geunyoung Yoon (Corresponding author)

Flaum Eye Institute, The Institute of Optics, Department of Biomedical Engineering, Center of Visual Science University of Rochester Rochester, New York, United States gyoon@ur.rochester.edu

Tel: 585-273-4998 Fax: 585-276-2432

#### Download English Version:

## https://daneshyari.com/en/article/8791984

Download Persian Version:

https://daneshyari.com/article/8791984

<u>Daneshyari.com</u>