## Accepted Manuscript

Narrow-band, long-wavelength lighting promotes hyperopia and retards visioninduced myopia in infant rhesus monkeys

Li-Fang Hung, Baskar Arumugam, Zhihui She, Lisa Ostrin, Earl L. Smith, III

PII: S0014-4835(18)30354-3

DOI: 10.1016/j.exer.2018.07.004

Reference: YEXER 7426

To appear in: Experimental Eye Research

Received Date: 7 May 2018

Revised Date: 28 June 2018

Accepted Date: 3 July 2018

Please cite this article as: Hung, L.-F., Arumugam, B., She, Z., Ostrin, L., Smith III., , E.L., Narrowband, long-wavelength lighting promotes hyperopia and retards vision-induced myopia in infant rhesus monkeys, *Experimental Eye Research* (2018), doi: 10.1016/j.exer.2018.07.004.

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

1	
2	
3	
4 5	Narrow-Band, Long-Wavelength Lighting Promotes Hyperopia and Retards Vision-Induced Myopia in Infant Rhesus Monkeys
6	
7	Li-Fang Hung, <sup>1,2</sup> Baskar Arumugam, <sup>1,2</sup> Zhihui She <sup>1</sup> , Lisa Ostrin, <sup>1</sup> Earl L Smith III <sup>1,2</sup>
8	<sup>1</sup> College of Optometry, University of Houston, Houston, Texas, USA
9	<sup>2</sup> Brien Holden Vision Institute, Sydney, Australia
10	
11	Word count: 8542 Number of Figures: 10 Number of Tables: 3
12	Short Title: Long-Wavelength Lighting Promotes Hyperopia
13	
14	Corresponding author:
15	Earl L. Smith III
16	University of Houston, College of Optometry
17	4901 Calhoun Road
18	505 J Armistead Building
19	Houston, TX 77204-2020
20	Tel: 713-743-1946; Fax: 713-743-2053; e-mail: <u>esmith@uh.edu</u>
21	

The Authors have no conflicts of interest relevant to the research described in this manuscript.

24

Download English Version:

## https://daneshyari.com/en/article/8791884

Download Persian Version:

https://daneshyari.com/article/8791884

Daneshyari.com