Accepted Manuscript

Novel Oxytocin Receptor Variants in Laboring Women Requiring High Doses of Oxytocin

Erin L. Reinl, PhD, Mr. Zane A. Goodwin, Nandini Raghuraman, MD, Ms. Grace Y. Lee, Ms. Erin Y. Jo, Ms. Beakal M. Gezahegn, Ms. Meghan K. Pillai, Alison G. Cahill, MD, Cristina de Guzman Strong, PhD, Sarah K. England, PhD

PII: S0002-9378(17)30565-3

DOI: 10.1016/j.ajog.2017.04.036

Reference: YMOB 11640

To appear in: American Journal of Obstetrics and Gynecology

Received Date: 31 January 2017

Revised Date: 9 April 2017 Accepted Date: 19 April 2017

Please cite this article as: Reinl EL, Goodwin ZA, Raghuraman N, Lee GY, Jo EY, Gezahegn BM, Pillai MK, Cahill AG, de Guzman Strong C, England SK, Novel Oxytocin Receptor Variants in Laboring Women Requiring High Doses of Oxytocin, *American Journal of Obstetrics and Gynecology* (2017), doi: 10.1016/j.ajog.2017.04.036.

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 Title: Novel Oxytocin Receptor Variants in Laboring Women Requiring High Doses of 1 2 Oxytocin *Erin L. REINL, PhD¹ 3 *Mr. Zane A. GOODWIN² 4 5 Nandini RAGHURAMAN, MD¹ Ms. Grace Y. LEE¹ 6 Ms. Erin Y. JO¹ 7 8 Ms. Beakal M. GEZAHEGN¹ 9 Ms. Meghan K. PILLAI¹ 10 Alison G. CAHILL, MD³ Cristina DE GUZMAN STRONG, PhD² 11 Sarah K. ENGLAND, PhD¹ 12 13 14 * Co-first authors. 15 1. Department of Obstetrics and Gynecology, Center for Reproductive Health Sciences, 16 Washington University in St. Louis, School of Medicine, St. Louis, MO. 17 2. Division of Dermatology, Center for Pharmacogenomics, Center for the Study of Itch, 18 19 Department of Medicine, Washington University in St. Louis, School of Medicine, St. Louis, 20 MO. 21 3. Department of Obstetrics and Gynecology, Washington University in St. Louis, School of 22 Medicine, St. Louis, MO. 23 24 **Disclosures:** The authors report no conflicts of interest. 25 **Financial Support:** R21 HD076677-01 to S.K.E., F31 HD079148 to E.L.R., T32 HG000045 to Z.A.G, and R01AR065523 to CdGS. 26 27 28 Findings were presented, in part, at the 63rd annual Society for Reproductive Investigation 29 30 meeting in Montreal, Canada, March 16 – 19, 2016. 31 32 **Corresponding Author:** 33 Sarah K. England 34 425 S. Euclid Ave. 35 St. Louis, MO 63110 36 Ph. (314) 747-0937 37 Cell: (319) 621-4628 38 Fax:(314) 747-0264 39 40 41 Abstract: 472 words 42 Main text: 2741 words

43 44

Table 3 is chosen for the print issue.

Download English Version:

https://daneshyari.com/en/article/5676205

Download Persian Version:

https://daneshyari.com/article/5676205

<u>Daneshyari.com</u>