Accepted Manuscript

Inflammation and Inflammatory Control in Interstitial Cystitis/Bladder Pain Syndrome: Associations with Painful Symptoms

Andrew Schrepf, Michael O'Donnell, Yi Luo, Catherine S. Bradley, Karl Kreder, Susan Lutgendorf the Multidisciplinary Approach to the Study of Chronic Pelvic Pain (MAPP) Research Network

PII: S0304-3959(14)00262-0

DOI: http://dx.doi.org/10.1016/j.pain.2014.05.029

Reference: PAIN 9231

To appear in: *PAIN*

Received Date: 22 April 2014 Revised Date: 19 May 2014 Accepted Date: 29 May 2014



Please cite this article as: A. Schrepf, M. O'Donnell, Y. Luo, C.S. Bradley, K. Kreder, S. Lutgendorf, the Multidisciplinary Approach to the Study of Chronic Pelvic Pain (MAPP) Research Network Inflammation and Inflammatory Control in Interstitial Cystitis/Bladder Pain Syndrome: Associations with Painful Symptoms, *PAIN* (2014), doi: http://dx.doi.org/10.1016/j.pain.2014.05.029

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.

Inflammation and Inflammatory Control in Interstitial Cystitis/Bladder Pain Syndrome: Associations with Painful Symptoms

Andrew Schrepf¹, Michael O'Donnell², Yi Luo², Catherine S. Bradley^{2,3}, Karl Kreder^{2,3}, Susan Lutgendorf^{1,2,3} and the Multidisciplinary Approach to the Study of Chronic Pelvic Pain (MAPP) Research Network*

*Please see MAPP Masthead

¹Department of Psychology, University of Iowa

²Department of Urology, University of Iowa

³Department of Obstetrics and Gynecology, University of Iowa

Corresponding Author:

Susan Lutgendorf

E11 Seashore Hall

Iowa City, IA 52242

319-335-2432

Susan-lutgendorf@uiowa.edu

29 Pages. 5 Tables. 2 Figures.

Funding:

This research was funded by grant UO1DK082344 from the National Institute of Diabetes Digestive and Kidney Diseases and by the Institute for Clinical and Translational Science at the University of Iowa, grant 2 UL1 TR000442-06.

Download English Version:

https://daneshyari.com/en/article/10450227

Download Persian Version:

https://daneshyari.com/article/10450227

Daneshyari.com