Author's Accepted Manuscript

Performance Characteristics of a Multigene Urine Biomarker Test for Monitoring for Recurrent Urothelial Carcinoma in a Multicenter Study

L. Kavalieris , P. O'Sullivan , C. Frampton , P. Guilford , D. Darling , E. Jacobson , J. Suttie , J.D. Raman , S.F. Shariat , Y. Lotan



PII: S0022-5347(16)31930-9 DOI: 10.1016/j.juro.2016.12.010

Reference: JURO 14239

To appear in: The Journal of Urology

Please cite this article as: Kavalieris L, O'Sullivan P, Frampton C, Guilford P, Darling D, Jacobson E, Suttie J, Raman J, Shariat S, Lotan Y, Performance Characteristics of a Multigene Urine Biomarker Test for Monitoring for Recurrent Urothelial Carcinoma in a Multicenter Study, *The Journal of Urology*® (2017), doi: 10.1016/j.juro.2016.12.010.

DISCLAIMER: This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our subscribers we are providing this early version of the article. The paper will be copy edited and typeset, and proof will be reviewed 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.

Embargo Policy

All article content is under embargo until uncorrected proof of the article becomes available online.

We will provide journalists and editors with full-text copies of the articles in question prior to the embargo date so that stories can be adequately researched and written. The standard embargo time is 12:01 AM ET on that date. Questions regarding embargo should be directed to jumedia@elsevier.com.

ACCEPTED MANUSCRIPT

1 Performance Characteristics of a Multigene Urine Biomarker Test for

2 Monitoring for Recurrent Urothelial Carcinoma in a Multicenter Study

3 4 L Kavalieris¹, P O'Sullivan¹, C Frampton², P Guilford^{1,3}, D Darling¹, E Jacobson¹, J Suttie¹, JD Raman⁴, 5 SF Shariat^{5,6,7}, Y Lotan⁷ 6 7 Affiliations: ¹Pacific Edge Ltd., Dunedin, New Zealand; ²Department of Medicine, University of Otago, 8 Christchurch, New Zealand; ³Department of Biochemistry, University of Otago, Dunedin, New 9 Zealand; ⁴Penn State Milton S. Hershey Medical Center, Hershey, Pennsylvania, USA; ⁵Department of 10 Urology, Weill Cornell Medical College, Cornell University, New York, New York, USA; ⁶ Department 11 of Urology Medical University of Vienna, Vienna, Austria; ⁷Department of Urology, University of 12 Texas Southwestern Medical Center, Dallas, Texas, USA. 13 14 Corresponding author: James Suttie 15 16 17 Key Words: urinary bladder neoplasms; urologic neoplasms; diagnostic techniques, urological; molecular diagnostic techniques; biomarkers, tumor 18 19 20 Running head: Urine test for ruling out recurrent urothelial carcinoma 21 22

Download English Version:

https://daneshyari.com/en/article/5686297

Download Persian Version:

https://daneshyari.com/article/5686297

<u>Daneshyari.com</u>