

# Accepted Manuscript

Title: Influence of Metabolic Syndrome on Prostate Cancer Stage, Grade and Overall Recurrence Risk in Men Undergoing Radical Prostatectomy

Author: Bimal Bhindi, Wen Y. Xie, Girish S. Kulkarni, Robert J. Hamilton, Michael Nesbitt, Antonio Finelli, Alexandre R. Zlotta, Andrew Evans, Theodorus H. van der Kwast, Shabbir M.H. Alibhai, John Trachtenberg, Neil E. Fleshner

PII: S0090-4295(16)00302-2  
DOI: <http://dx.doi.org/doi: 10.1016/j.urology.2016.01.041>  
Reference: URL 19688

To appear in: *Urology*

Received date: 2-10-2015  
Accepted date: 15-1-2016

Please cite this article as: Bimal Bhindi, Wen Y. Xie, Girish S. Kulkarni, Robert J. Hamilton, Michael Nesbitt, Antonio Finelli, Alexandre R. Zlotta, Andrew Evans, Theodorus H. van der Kwast, Shabbir M.H. Alibhai, John Trachtenberg, Neil E. Fleshner, Influence of Metabolic Syndrome on Prostate Cancer Stage, Grade and Overall Recurrence Risk in Men Undergoing Radical Prostatectomy, *Urology* (2016), <http://dx.doi.org/doi: 10.1016/j.urology.2016.01.041>.

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.



## TITLE: INFLUENCE OF METABOLIC SYNDROME ON PROSTATE CANCER STAGE, GRADE AND OVERALL RECURRENCE RISK IN MEN UNDERGOING RADICAL PROSTATECTOMY

**Authors:** Bimal Bhindi MD, CM, MSc,<sup>1</sup> Wen Y. Xie, MD,<sup>2</sup> Girish S. Kulkarni, MD, PhD, FRCSC,<sup>1,3</sup> Robert J. Hamilton, MD, MPH, FRCSC,<sup>1</sup> Michael Nesbitt,<sup>1</sup> Antonio Finelli, MD, MSc, FRCSC,<sup>1</sup> Alexandre R. Zlotta, MD, PhD, FRCSC,<sup>1</sup> Andrew Evans, MD, PhD, FRCPC,<sup>4</sup> Theodorus H. van der Kwast, MD, PhD, FRCPC,<sup>4</sup> Shabbir M.H. Alibhai, MD, MSc, FRCPC,<sup>5</sup> John Trachtenberg, MD, FRCSC,<sup>1</sup> & Neil E. Fleshner, MD, MPH, FRCSC<sup>1</sup>

**Institutions:** <sup>1</sup>Division of Urology, Dept. of Surgery, University Health Network, University of Toronto, Toronto, Ontario, Canada

<sup>2</sup>Division of Urology, Dept. of Surgery, University of Western Ontario, London, Ontario, Canada

<sup>3</sup>Institute for Clinical Evaluative Sciences, University of Toronto, Ontario, Canada

<sup>4</sup>Dept. of Pathology, University Health Network, University of Toronto, Toronto, Ontario, Canada

<sup>5</sup>Dept. of Medicine, University Health Network, University of Toronto, Toronto, Ontario, Canada

**Funding for this project:** None

**Disclosures:** R.J.H.: Principal investigator on trial (SPARTAN); Consultant/lecturer (Bayer, Abbvie)  
N.E.F.: Consultant (Amgen, Janssen, Astellas), Clinical Trials (Ferring, Astellas, Amgen, Janssen), Grant funding (Canadian Cancer Society Research Institute, Prostate Cancer Canada)  
All other authors: No disclosures

**Corresponding Author:** Bimal Bhindi MD, CM, MSc  
Division of Urology, Department of Surgery  
Princess Margaret Hospital, University Health Network  
610 University Ave 3-130, Toronto, Ontario, Canada, M5G 2M9  
t: +1-647-448-6400 f: +1-416-946-2850  
Email: [bimal.bhindi@mail.utoronto.ca](mailto:bimal.bhindi@mail.utoronto.ca)

**E-mail addresses:**

Bimal Bhindi	<a href="mailto:bimal.bhindi@mail.utoronto.ca">bimal.bhindi@mail.utoronto.ca</a>
Wen Y. Xie	<a href="mailto:wenyanx@gmail.com">wenyanx@gmail.com</a>
Girish S. Kulkarni	<a href="mailto:girish.kulkarni@uhn.ca">girish.kulkarni@uhn.ca</a>
Robert J. Hamilton	<a href="mailto:rob.hamilton@uhn.ca">rob.hamilton@uhn.ca</a>
Michael Nesbitt	<a href="mailto:michael.nesbitt@uhn.ca">michael.nesbitt@uhn.ca</a>
Antonio Finelli	<a href="mailto:antonio.finelli@uhn.ca">antonio.finelli@uhn.ca</a>
Alexandre R. Zlotta	<a href="mailto:azlotta@mtsinai.on.ca">azlotta@mtsinai.on.ca</a>
Andrew Evans	<a href="mailto:andrew.evans@uhn.ca">andrew.evans@uhn.ca</a>
Theodorus H. van der Kwast	<a href="mailto:theodorus.vanderkwast@uhn.ca">theodorus.vanderkwast@uhn.ca</a>
Shabbir M.H. Alibhai	<a href="mailto:shabbir.alibhai@uhn.ca">shabbir.alibhai@uhn.ca</a>
John Trachtenberg	<a href="mailto:john.trachtenberg@uhn.ca">john.trachtenberg@uhn.ca</a>
Neil E. Fleshner	<a href="mailto:neil.fleshner@uhn.ca">neil.fleshner@uhn.ca</a>

**Key Words:** Metabolic syndrome, prostatectomy, prostatic neoplasms

**Word Count:** Abstract: 250 Body: 3012

Download English Version:

<https://daneshyari.com/en/article/6165398>

Download Persian Version:

<https://daneshyari.com/article/6165398>

[Daneshyari.com](https://daneshyari.com)