## **Accepted Manuscript**

Predicting time from metastasis to overall survival in castration-resistant prostate cancer: Results from SEARCH

Daniel M. Moreira, Lauren E. Howard, Katharine N. Sourbeer, Hiruni S. Amarasekara, Lydia C. Chow, Dillon C. Cockrell, Connor L. Pratson, Brian T. Hanyok, William J. Aronson, Christopher J. Kane, Martha K. Terris, Christopher L. Amling, Matthew R. Cooperberg, Stephen J. Freedland

PII: S1558-7673(16)30252-X

DOI: 10.1016/j.clgc.2016.08.018

Reference: CLGC 696

To appear in: Clinical Genitourinary Cancer

Received Date: 4 January 2016
Revised Date: 14 August 2016
Accepted Date: 19 August 2016

Please cite this article as: Moreira DM, Howard LE, Sourbeer KN, Amarasekara HS, Chow LC, Cockrell DC, Pratson CL, Hanyok BT, Aronson WJ, Kane CJ, Terris MK, Amling CL, Cooperberg MR, Freedland SJ, Predicting time from metastasis to overall survival in castration-resistant prostate cancer: Results from SEARCH, *Clinical Genitourinary Cancer* (2016), doi: 10.1016/j.clgc.2016.08.018.

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.



## Predicting time from metastasis to overall survival in castration-resistant prostate cancer: Results from SEARCH

Daniel M. Moreira<sup>1</sup>, Lauren E. Howard<sup>2,3,4</sup>, Katharine N. Sourbeer<sup>3,4</sup>, Hiruni S. Amarasekara<sup>3,4</sup>, Lydia C. Chow<sup>3,4</sup>, Dillon C. Cockrell<sup>3,4</sup>, Connor L. Pratson<sup>3,4</sup>, Brian T. Hanyok<sup>3,4</sup>, William J. Aronson<sup>5,6</sup>, Christopher J. Kane<sup>7</sup>, Martha K. Terris<sup>8</sup>, Christopher L. Amling<sup>9</sup>, Matthew R. Cooperberg<sup>10</sup>, and Stephen J. Freedland<sup>3,12</sup>.

**Research support:** Department of Veterans Affairs, National Institute of Health R01CA100938 (WJA), NIH Specialized Programs of Research Excellence Grant P50 CA92131-01A1 (WJA), the Georgia Cancer Coalition (MKT), NIH K24 CA160653 (SJF) and Janssen.

**Disclaimer:** Views and opinions of, and endorsements by the author(s) do not reflect those of the US Army or the Department of Defense.

**Corresponding author:** Daniel M. Moreira, MD, Mayo Clinic, Rochester, MN; 200 First Street SW, Rochester, MN 55905, USA; Phone: (507) 284-2511; E-mail: <a href="mailto:moreira.daniel@mayo.edu">moreira.daniel@mayo.edu</a>

Running head: Predictors of metastatic castration-resistant prostate cancer

**Key Words:** Disease-Free Survival; Metastasis; Mortality; Prostate Cancer; Prostatectomy; Prostate Specific Antigen.

Word Count: Manuscript: 2,637; Abstract: 211.

Tables: 2; Figures: 4; References: 22.

<sup>&</sup>lt;sup>1</sup>Department of Urology, Mayo Clinic, Rochester, MN

<sup>&</sup>lt;sup>2</sup>Department of Biostatistics and Bioinformatics, Duke University School of Medicine, Durham, NC

<sup>&</sup>lt;sup>3</sup>Urology Section, Veterans Affairs Medical Center Durham, NC

<sup>&</sup>lt;sup>4</sup>Division of Urology, Department of Surgery, and the Duke Prostate Center, Duke University School of Medicine, Durham, NC

<sup>&</sup>lt;sup>5</sup>Urology Section, Department of Surgery, Veterans Affairs Medical Center, Greater Los Angeles, Los Angeles, CA

<sup>&</sup>lt;sup>6</sup>Department of Urology, University of California at Los Angeles Medical Center, Los Angeles, CA

<sup>&</sup>lt;sup>7</sup>Division of Urology, Department of Surgery, University of California at San Diego Medical Center, San Diego, CA

<sup>&</sup>lt;sup>8</sup>Urology Section, Division of Surgery, Veterans Affairs Medical Centers and Division of Urologic Surgery, Department of Surgery, Medical College of Georgia, Augusta, GA

<sup>&</sup>lt;sup>9</sup>Division of Urology, Department of Surgery, Oregon Health & Science University, Portland, OR

<sup>&</sup>lt;sup>10</sup>Departments of Urology and Epidemiology & Biostatistics, University of California, San Francisco and Urology Section, Department of Surgery, Veterans Affairs Medical Center, San Francisco, CA

<sup>&</sup>lt;sup>11</sup>Center for Observational Research, Amgen Inc., Thousand Oaks, CA

<sup>&</sup>lt;sup>12</sup>Division of Urology, Department of Surgery, Cedars-Sinai Medical Center, Los Angeles, CA, USA

## Download English Version:

## https://daneshyari.com/en/article/5581132

Download Persian Version:

https://daneshyari.com/article/5581132

<u>Daneshyari.com</u>