## Accepted Manuscript

Title: Impacts of Abstinence Time on Semen Parameters in a Large Population Based Cohort of Subfertile Men

Author: Sorena Keihani, James R. Craig, Chong Zhang, Angela P. Presson, Jeremy B. Myers, William O. Brant, Kenneth I. Aston, Benjamin R. Emery, Timothy G. Jenkins, Douglas T. Carrell, James M. Hotaling

PII: S0090-4295(17)30721-5

DOI: http://dx.doi.org/doi: 10.1016/j.urology.2017.06.045

Reference: URL 20547

To appear in: *Urology* 

Received date: 19-4-2017 Accepted date: 30-6-2017



Please cite this article as: Sorena Keihani, James R. Craig, Chong Zhang, Angela P. Presson, Jeremy B. Myers, William O. Brant, Kenneth I. Aston, Benjamin R. Emery, Timothy G. Jenkins, Douglas T. Carrell, James M. Hotaling, Impacts of Abstinence Time on Semen Parameters in a Large Population Based Cohort of Subfertile Men, *Urology* (2017), http://dx.doi.org/doi: 10.1016/j.urology.2017.06.045.

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

Title: Impacts of Abstinence Time on Semen Parameters in a Large Population

Based Cohort of Subfertile Men

**Running Title:** Abstinence Time and Semen Parameters

**Authors:** Sorena Keihani <sup>a</sup>, James R. Craig <sup>a</sup>, Chong Zhang <sup>b</sup>, Angela P.

Presson <sup>b</sup>, Jeremy B. Myers <sup>a</sup>, William O. Brant <sup>a</sup>, Kenneth I. Aston <sup>c</sup>, Benjamin

R. Emery <sup>c</sup>, Timothy G. Jenkins <sup>c</sup>, Douglas T. Carrell <sup>a,c</sup>, James M. Hotaling <sup>a,c</sup>

#### Affiliations:

a. Division of Urology, Department of Surgery, University of Utah, Salt Lake City,

UT.

b. Division of Epidemiology, Department of Internal Medicine, University of Utah,

Salt Lake City, UT

c. Andrology and IVF Laboratory, Department of Surgery (Urology), University of

Utah, Salt Lake City, UT.

#### **Corresponding author:**

Sorena Keihani, MD Division of Urology, Department of Surgery University of Utah School of Medicine 30 North 1900 East Salt Lake City, UT 84132 Phone: 801-213-2700

Fax: 801-213-2700

sorena.keihani@hsc.utah.edu

**Keywords:** Sexual abstinence; spermatozoa; semen analysis; infertility, male;

sperm quality; oligozoospermia

**Acknowledgment:** This investigation was supported by the University of Utah

Study Design and Biostatistics Center, with funding in part from the National

#### Download English Version:

# https://daneshyari.com/en/article/5690339

Download Persian Version:

https://daneshyari.com/article/5690339

<u>Daneshyari.com</u>