

# Author's Accepted Manuscript

Regenerative Medicine Therapies for Stress Urinary Incontinence

J. Koudy Williams , Ashley Dean , Gopal Badlani , Karl-Erik Andersson



PII: S0022-5347(16)31064-3  
DOI: [10.1016/j.juro.2016.05.136](https://doi.org/10.1016/j.juro.2016.05.136)  
Reference: JURO 13956

To appear in: *The Journal of Urology*  
Accepted Date: 13 May 2016

Please cite this article as: Williams JK, Dean A, Badlani G, Andersson KE, Regenerative Medicine Therapies for Stress Urinary Incontinence, *The Journal of Urology*® (2016), doi: 10.1016/j.juro.2016.05.136.

**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](mailto:jumedia@elsevier.com).

August 17, 2016

## Regenerative Medicine Therapies for Stress Urinary Incontinence

J. Kouly Williams, DVM<sup>1</sup>, Ashley Dean, MBA<sup>1</sup>, Gopal Badlani, MD<sup>1, 2</sup>, Karl-Erik Andersson, MD, PhD.<sup>1, 3</sup>

<sup>1</sup>Institute for Regenerative Medicine, Wake Forest University School of Medicine, Winston Salem, NC, <sup>2</sup>Department of Urology, Wake Forest University Health Sciences, Winston-Salem, NC and <sup>3</sup>AIAS, Aarhus Institute for Advanced Sciences, Aarhus University, Aarhus Denmark

### Correspondence:

J Kouly Williams  
Wake Forest Institute for Regenerative Medicine, Wake Forest University.  
Health Sciences, 391 Technology Way, Winston-Salem, North Carolina 27101,  
USA  
(telephone: 336-713-1323; FAX: 336-713-7290  
e-mail: [kwilliam@wakehealth.edu](mailto:kwilliam@wakehealth.edu))

**Keywords:** Intrinsic urinary sphincter deficiency, Secretomes, Skeletal muscle precursor cells, Stress urinary incontinence, Stromal derived factor-1 $\alpha$ , CXCL12.

**Text:** 3,991 words

**Abstract:** 249 words

Download English Version:

<https://daneshyari.com/en/article/5687226>

Download Persian Version:

<https://daneshyari.com/article/5687226>

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