



国内版

国际版

Urethral pressure profilometry in artificial urinary sphincter im



All

Images

Videos

关闭取词

15,700 Results

Any time ▾

Urethral pressure profile assessment after artificial ...

<https://journals.sagepub.com/doi/full/10.1177/2050313X19851379>

The AMS-800™ **artificial urinary sphincter** has become the 'gold standard' in the treatment of male **stress urinary incontinence**. In 2006, the novel **artificial urinary sphincter FlowSecure™** containing a stress relief balloon providing low **cuff pressures** at rest with conditional **pressure** elevation during periods of stress has been launched. We assessed the **intraurethral pressure** in the cuff area of the AMS-800 and the FlowSecure by **urethral pressure profile** ...

Author: Alexander C Haab, Jure Tornic, Hubert... Publish Year: 2019

Author: Alexander C Haab, Jure Tornic, Hubert...

Urethral pressure profilometry in Scott artificial urinary ...

<https://www.sciencedirect.com/science/article/pii/0090429588905833>

The **Scott sphincter** models AS 791 and AS 800 were implanted in 22 men with **urinary incontinence**. **Urethral pressure profilometry** was used **intraoperatively** and **postoperatively** to measure the **urethral closure pressure** (UCP) and to improve the rate of continence and reduce the risk of erosion. Success was achieved in 20 of 24 patients.

Cited by: 6 Author: D.Howard Lowe, D.Howard Lowe, Hal C. ...

Publish Year: 1988

A complication of Artificial Urinary Sphincter: migration ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3736520>

Jul 26, 2013 - In a **hypocompliant bladder** the pressure within the **bladder** rises during the filling phase. After discussion of treatment options, the patient opted for an AMS-800 **sphincter implantation** to manage his **incontinence** which was his most troublesome symptom. The AUS has three parts: the reservoir, the **pump** and the cuff which is placed around the **urethra**.

Author: Michelle Christodoulidou, Mathew Tho... Publish Year: 2013

Transcorporal artificial urinary sphincter implantation as ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/bju.12386>

Artificial urinary sphincter (AUS) implantation is the first-line option for the surgical management of moderate to severe **stress urinary incontinence (SUI)** after **prostatic surgery** 1. **Peri-urethral AMS800™** (AmericanMedicalSystems, Minnetonka, MN, USA) **implantation** with placement of a single narrow back cuff around the **bulbar urethra** is the most widely used surgical technique 2 .

Cited by: 31 Author: Laura Wiedemann, Jean-Nicolas Cornu, ...

Urethral pressure profilometry in artificial urinary sphincter implantation: A case report

Ling-Feng Meng, Xiao-Dong Liu, Miao Wang, Wei Zhang, Yao-Guang Zhang,

Abstract

BACKGROUND

Artificial urethral sphincter (AUS) implantation is currently the gold standard for treating moderate and severe urinary incontinence. Currently, cuffs are chosen based on the surgeon's experience, and adjusting cuff tightness is crucial. The T-DOC air-charged catheter has not been proven to be inferior to traditional catheters. We report how intraoperative urethral pressure profilometry is performed using a T-DOC air-charged catheter with ambulatory urodynamic equipment, to guide cuff selection and adjustment.

CASE SUMMARY

A 67-year-old man presented to our hospital with complete urinary incontinence following transurethral prostatectomy, using 5 pads/d to maintain local dryness. Preoperatively, the maximum urethral pressure (MUP) and maximum urethral closure pressure (MUCP) were 52 cmH₂O and 17 cmH₂O, respectively. An AUS was implanted. Intraoperatively, in the inactivated state, the MUP and MUCP were 53

Match Overview

1	Internet 19 words crawled on 17-Feb-2012 www.tdocllc.com	1%
2	Crossref 15 words Thomas Ripert, Jean Pierrevelcin. "Comparative study of ... odynamic tests after AMS 800 and ZSI 375 insertion", Urolo	1%
3	Crossref 13 words "The Bionic Human", Springer Nature, 2006	1%
4	Crossref 13 words Imad Bentellis, Mehdi El-Akri, Juliette Hascoet, Quentin Ali mi et al. "Determinants and prognostic value of post-opel ...	1%

15,600 Results

Any time ▾

Urethral pressure profile assessment after artificial ...

<https://journals.sagepub.com/doi/full/10.1177/2050313X19851379>

The AMS-800 [™] artificial urinary sphincter has become the 'gold standard' in the treatment of male stress urinary incontinence. In 2006, the novel artificial urinary sphincter FlowSecure [™] containing a stress relief balloon providing low cuff pressures at rest with conditional pressure elevation during periods of stress has been launched. We assessed the intraurethral pressure in the cuff area of the AMS-800 and the FlowSecure by urethral pressure profile ...

Author: Alexander C Haab, Jure Tornic, Hubert... Publish Year: 2019

Author: Alexander C Haab, Jure Tornic, Hubert...

Urethral pressure profilometry in Scott artificial urinary ...

<https://www.sciencedirect.com/science/article/pii/0090429588905833>

The Scott sphincter models AS 791 and AS 800 were implanted in 22 men with urinary incontinence. Urethral pressure profilometry was used intraoperatively and postoperatively to measure the urethral closure pressure (UCP) and to improve the rate of continence and reduce the risk of erosion. Success was achieved in 20 of 24 patients.

Cited by: 6 Author: D.Howard Lowe, D.Howard Lowe, Hal C. ...

Publish Year: 1988

Acquired male urethral diverticulum: a complication ...

<https://casereports.bmj.com/content/2013/bcr-2013-201542> ▾

Oct 30, 2013 · Although artificial urethral sphincter implantation is a common procedure worldwide for the treatment of urinary stress incontinence after radical prostatectomy, this case report shows one of the serious complications following an artificial urethral sphincter implantation.

Cited by: 1 Author: João Pedro Peralta, Mário Reis, Carlos R...

Publish Year: 2013

[PDF] The Artificial Urinary Sphincter Infection that Occurred ...

<https://www.longdom.org/open-access/the-artificial-urinary-sphincter-infection-that...>

Case Report Open Access The Artificial Urinary Sphincter Infection that Occurred 10 Years Later from Implantation Hidenori Zakoji, Hideyasu Inuzuka, Shoji Kudo, Hiroshi Nakagomi and Masayuki Takeda* Department of Urology, Faculty of Medicine, University of Yamanashi...

Author: Hidenori Zakoji, Hideyasu Inuzuka, Sh... Publish Year: 2013