

UROLOGY AND SUBSPECIALTY:

PEDIATRIC UROLOGY

URO ONCOLOGY

ENDO UROLOGY AND

URO LAPAROSCOPY

FEMALE UROLOGY

TRANSPLANTATION



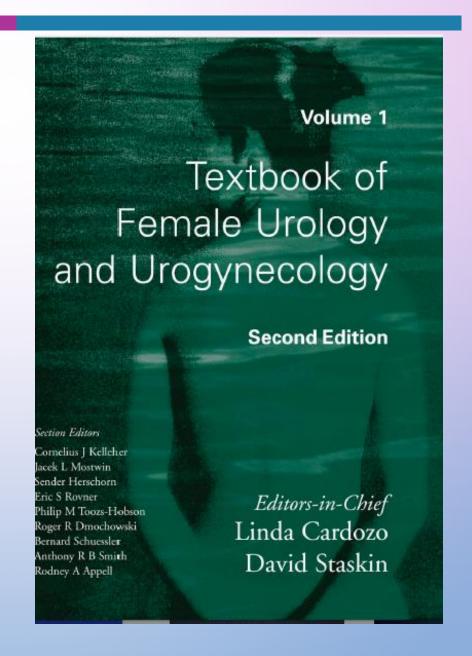
NEW FIELD;

WE HAVE MADE TREMENDOUS PROGRESS IN THIS BURGEONING

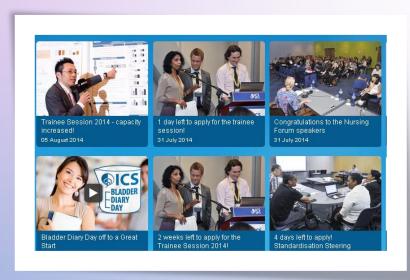
NEW FIELD; HOWEVER, A POLITICAL BATTLEFIELD WAS PERPETUATED

WITH THE DIVISION OF THE FEMALE PELVIC FLOOR BETWEEN

UROLOGISTS, UROGYNECOLOGISTS, GYNECOLOGISTS, AND COLORECTAL SURGEONS.



LOUIS WALL AND JOHN DELANCEY



- THIS POLITICAL FEUD IS **CLEVERLY ILLUSTRATED**
- IN THE ARTICLE OF LOUIS WALL AND JOHN DELANCEY WITH ITS WELL-KNOWN DRAWING OF THE COMPETING UROLOGIST, GYNECOLOGIST, AND COLORECTAL SURGEON.3

WALL LL, DELANCEY JOL. .THE POLITICS OF PROLAPSE: A REVISIONIST APPROACH TO DISORDERS OF THE PELVIC FLOOR IN WOMEN. PERSPECT BIOL MED 1991;3:86-96.

ICS 1986:

AT THE INTERNATIONAL CONTINENCE SOCIETY MEETING IN 1986,

SIR RICHARD TURNER-WARWICK GAVE
AN ADDRESS IN WHICH

HE DEFINED THE **UROGYNECOLOGIST**AS

- THE UROGYNECOLOGIST AS 'NEITHER THE GENERAL
- UROLOGIST NOR THE GENERAL OBSTETRICIAN AND GYNECOLOGIST,
- BUT SOMEONE WHO HAS SPECIAL TRAINING AND EXPERTISE IN GENITOURINARY PROBLEMS IN WOMEN

TODAY, WE SHOULD

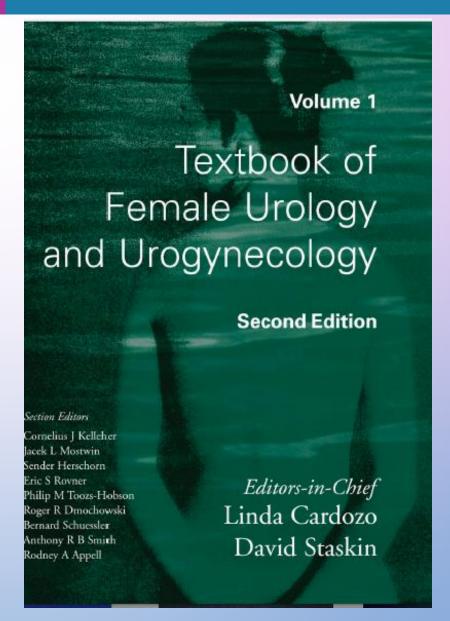
UROGYNECOLOGY AND
RECONSTRUCTIVE PELVIC

SURGER... SUCH A DESCRIPTION IMPLIES

A SURGEON WITH SPECIALIZED TRAINING IN THE CONSERVATIVE

AND SURGICAL MANAGEMENT OF WOMEN WITH URINARY INCONTINENCE

AND DISORDERS OF PELVIC FLOOR SUPPORTS.



FEMALE URO? OR URO-GYNECOLOGY?

URO-GYN AND RECONSTRUCTIVE PELVIC SURGERY

& ANTI-INCONTINENCE

THE WAY AHEAD:

AT THE OUTSET OF THE 21ST CENTURY, WE MUST CONSIDER WHAT LIES AHEAD. THE MAIN FIELDS OF RESPONSIBILITY OF UROGYNECOLOGISTS AND RECONSTRUCTIVE PELVIC SURGEONS INCLUDE:

- EDUCATION;
- SURGERY
- UROPHARMACOLOGY;
- NEUROPHYSIOLOGY;
- CONNECTIVE TISSUES (SUCH AS COLLAGEN);
- ULTRASONOGRAPHY/MAGNETIC RESONANCE IMAGING((MRI);
- QUALITY OF LIFE., BEHAVIOR MODIFICATION;

KELLY FIRST GYNECOLOGIST FROM JOHNS HOPKINS
UNIVERSITY MEDICAL SCHOOL, BELIEVED THAT
GYNECOLOGY AND UROLOGY WERE SO CLOSELY RELATED
THAT
NO PHYSICIAN IN EITHER FIELD COULD IGNORE THE OTHER.

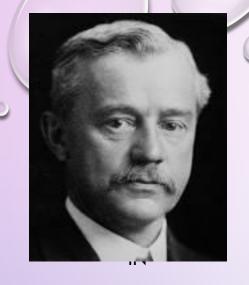




GETTING UROLOGISTS AND GYNECOLOGISTS TOGETHER WAS LIKE HERDING CATS

Take this survey to help us understand whether anything has changed!..

Read more



1893, KELLY
INVENTED A
CYSTOSCOPE, AND
WAS THE FIRST
PERSON

TO INSERT URETERAL

CATHETERS UNDER

DIRECT VISION.

In his landmark paper in 1913, Kelly outlined operations for managing urinary incontinence in women.⁶ These included:

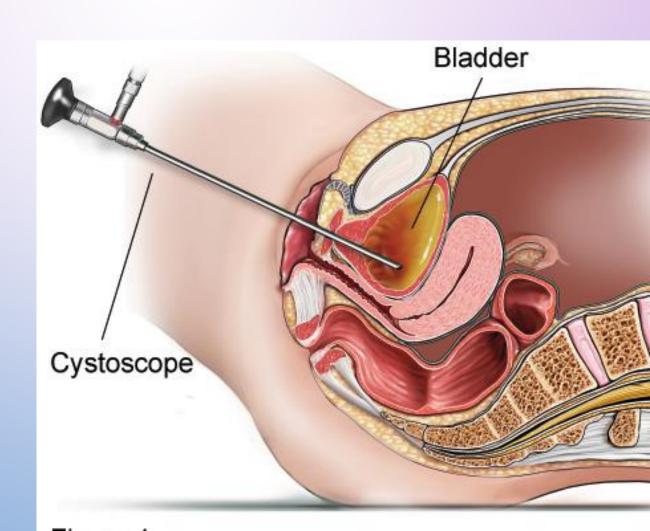
- puncture of the bladder and insertion of a catheter;
- closing the urethra and creating a vesicoabdominal fistula;
- closing the vagina and creating a rectovaginal fistula;
- compression of the urethra with an anterior colporrhaphy;
- periurethral injection of paraffin;
- advancement of the urethral meatus to the clitoris.

AN IMPORTANT EVENT OCCURRED AT THE 1986, YALE MEETING - THE INTERNATIONAL UROGYNECOLOGY JOURNAL WAS BORN.

• **KELLY,** THE FIRST PROFESSOR OF **GYNECOLOGY**AT JOHNS HOPKINS MEDICAL SCHOOL, BELIEVED THAT
GYNECOLOGY AND UROLOGY WERE SO CLOSELY RELATED THAT
NO PHYSICIAN IN EITHER FIELD COULD IGNORE THE OTHER.





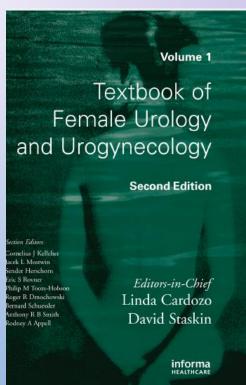


UROGYNECOLOGY

 THERE ARE TEXTBOOKS TO EDUCATIONL NEEDS OF PHYSICIANS AND TO SERVE AS A CORE REFERENCE TEXT IN UROGYNECOLOGY AND PELVIC RECONSTRUCTIVE SURGERY:

- FEMALE UROLOGY(RAZ)
- UROGYNECOLOGY(WALTERS)
- UROGYNECOLOGY(VASAVADA)

• ...





UI: "SOCIAL CANCER,"

- THE IMPACT OF UI
 CANNOT BE MEASURED

 IN DOLLARS ALONE.
- A "SOCIAL CANCER," UI IMPACTS EVERY FACET— SOCIAL, PHYSICAL,

SEXUAL,
PSYCHOLOGICAL, AND
MEDICAL—OF HUMAN
LIFE AT

WORK AND AT HOME.



• THE INTERNATIONAL CONTINENCE SOCIETY(ICS)

- A SIMPLE VERBAL OR WRITTEN INSTRUCTION IS NOT ENOUGH FOR A PERINEAL REHABILITATION PROGRAM
- ≈ 30 % OF WOMEN CAN NOT CONTRACT THE MUSCLES OF THE PERINEUM ONLY WITH THE VERBAL COMMAND.



Dr. Zanra Saaar Kezaelan

ICIQ F LOWER URINARY TRACT SYMPTOM LONG FORM

wnloaded free from http://www.ijnmrjournal.net on Saturday, October 6, 2018, IP: 176.102.244.174]

Original Article

Reliability and Validity of the Persian Language Version of the Female Lower Urinary Tract Symptoms' Long form Questionnaire

Abstract

Background: Lower urinary tract symptoms (LUTS) are important and prevalent health problems that seriously affect many women and their quality of life (QOL). The female LUTS long form (FLUTS-LF) is a robust measure to assess the QOL of women. This study aimed at translating FLUTS-LF and assessing the reliability and validity of this questionnaire among Iranian patients with LUTS. Materials and Methods: Forward and backward translations of FLUTS-LF questionnaire were carried out by the research team. Data collection was conducted from November 2015 to March 2016 in Isfahan, Iran. A total of 237 women completed the Persian version of FLUTS-LF, incontinence QOL, and International Prostate Symptom Score (IPSS) questionnaires. We evaluated Cronbach's alpha coefficient, intraclass correlation coefficient (ICC), stability (reliability), and confirmatory factor analysis (CFA) of the questionnaire. Results: The mean (standard deviation) age of the participants was 45.4 (12.50) years (range 20–70 years). Face and content validities were acceptable and missing data comprise 2% of the total data. Internal consistency (Cronbach's alpha) of the urinary symptoms

AbbasAli Pourmomeny¹, Samane Alebouye-Langeroudi¹, Mahtalo Zargham²)

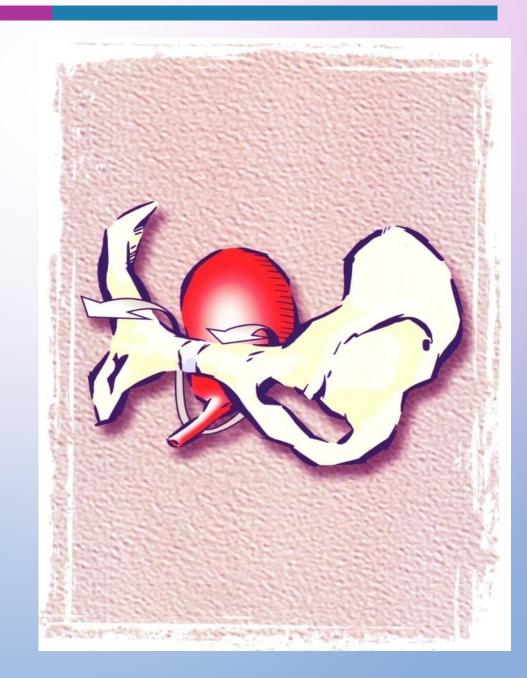
Pelvic Floor Research
Centre, Department of
Physical Therapy, School of
Rehabilitation Sciences, Isfahan
University of Medical Sciences,
Isfahan, Iran, Department of
Urology, School of Medicine,
Isfahan University of Medical

پرسشنامہ ICIQ_UI SF

بسیاری از مردم گاهی وقتها دچار نشت ا در ازی می شوند.ما سعی می کنیم تا بدانیم چه تعداد از مردم نشت ا در ازی دارند وچقدر این مسئله برای آنها تار احت کننده است.ما خوشحال می شویم که شما بتوانید با یلا آوری وضعیت خود در چهار هفته گذشته، به سوالات زیر پاسخ دهید.

11	تاريخ تواد: مرد □ زن □	
- 11	מנים נטם	
Į.	هر چندوقت یکبار نشت ادراری دارید؟	
	ە – بەرگز	
	۱-حدودیگ بار در هفته	
	۲–۳–۳ باز در هفته	
	۳– یکبار در روز	
	۴– چندین بار در روز	
	۵– همیشه	
116	میزان نشت ادر اری شما چ	ندر است؟ آیا از پوشک و استفاده می کنید؟
	o-ئە	
	۱ – مقدار کم	
	۴–مقدار متوسط	
	9–مقدار زیلا	
۱۵	نشت ادراری چقدر کیفیت زندگی شما را تحت تاثیر قرار داده است؟	
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	□ واكتى سرفه يا عطسه م	
	🗆 وقتی خواب هستید	- `
	□ وقتی فعالیت بدنی یاور	ز ش می کنید
		ر تمام شده ومی خواهید لباس زیرتان را بپوشید. بلافاصله بعد از تمام شدن دفع ادراری
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	□ هميشه	
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MINIMAL INVASIVE **VAGINAL** SURGERY: **TVT**



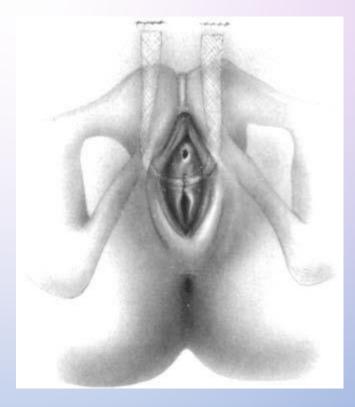
MINIMAL INVASIVE SLING OR TVT

ALTHOUGH

THE PROXIMAL URETHRA IS THE
PRIMARY CONTINENCE
MECHANISM, THE DISTAL
URETHRA APPEARS TO PLAY AN
ESSENTIAL ROLE AS A
COMPENSATORY MECHANISM.

REPAIRS DIRECTED AT EITHER
THE BLADDER NECK OR THE

DISTAL URETHRA APPEAR TO BE EFFECTIVE.

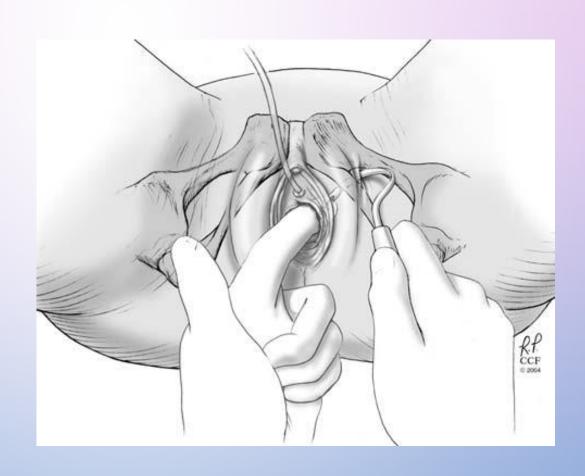


Ulmsten U, Petros P. Intravaginal slingplasty (IVS): an ambulatory surgical procedure for treatment of female urinary incontinence. Scand J Urol Nephrol 1995; 29:75–82.

ALTHOUGH NUMEROUS SLING PROCEDURES HAVE BEEN DESCRIBED...

THE TOT
POLYPROPYLENE SLING
OFFERS AN INEXPENSIVE,
SAFE, AND SIMPLE
ALTERNATIVE TREATMENT
FOR PATIENTS WITH SUI.
THE PROCEDURE OFFERS

HIGH OBJECTIVE BUT
LOWER PATIENTDETERMINED, SUBJECTIVE
CURE RATES.



Delorme E, Droupy S, de Tayrac R, Delmas V. Transobturator tape (Uratape): a new minimally-invasive procedure to treat female urinary incontinence. Eur Urol 2004;45(2):203–207.

nal List J Res Med Sci v.18(7); 2013 Jul PMC3897027



J Res Med Sci. 2013 Jul; 18(7): 588-593.

PMCID: PMC3897027

PMID: 24516492

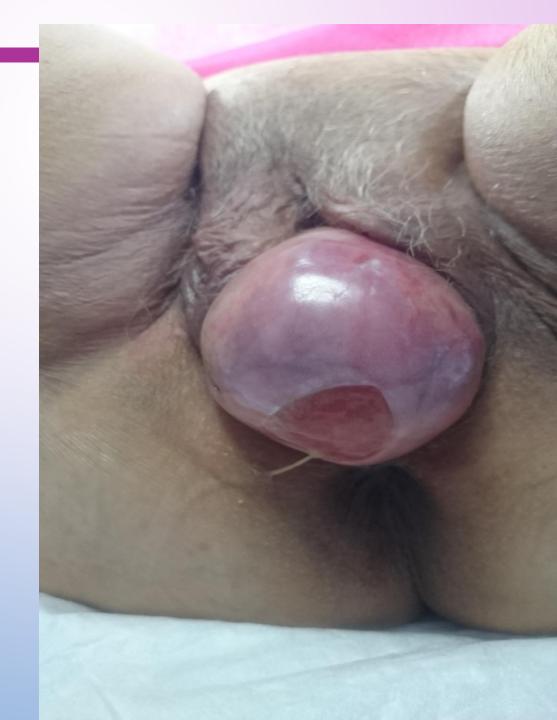
Concomitant surgical correction of severe stress urinary incontinence and anterior vaginal wall prolapse by anterior vaginal wall wrap: 18 months outcomes

Mahtab Zargham, Farshid Alizadeh, Farhad Tadayyon, Mohammad-Hatef Khorrami, Kia Nouri-Mahdavi, Mohammad Reza Gharaati, Mohammad Hossein Izadpanahi, Mohammad Yazdani, and Hamid Mazdak

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PROLAPSE

SURGICAL MANAGEMENT OF PELVIC ORGAN PROLAPSE



ORIGINAL ARTICLE



Transvaginal repair of anterior vaginal wall prolapse with polyvinylidene fluoride (PVDF) mesh: an alternative for previously restricted materials?

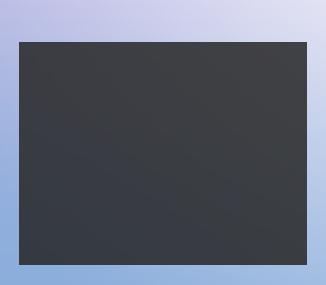
Mohammad-Javad Eslami ¹ • Mahtab Zargham ¹ • Farshad Gholipour ² • Mohammadreza Hajian ³ • Katayoun Bakhtiari ⁴ • Sakineh Hajebrahimi ⁵ • Melina Eghbal ⁶ • Ziba Farajzadegan ⁷

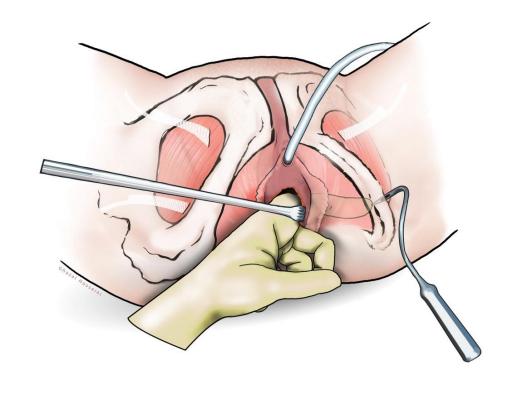
Received: 4 June 2021 / Accepted: 8 August 2021

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Abstract

Introduction and hypothesis To study the mid-term safety and functiona repair using polyvinylidene fluoride (PVDF) mesh (DynaMesh®-PR4)



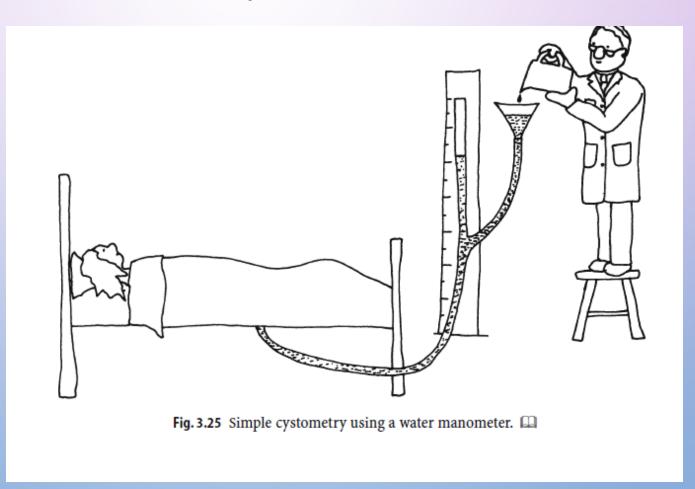


URODYNAMIC STUDY

THE TERM URODYNAMICS ENCOMPASSES

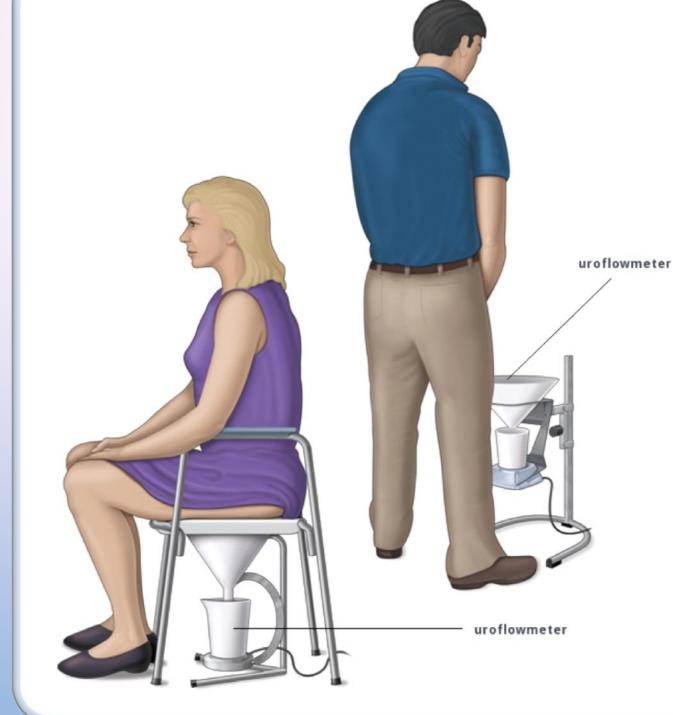
A VARIETY OF COMPLEMENTARY TECHNIQUES OF VARYING

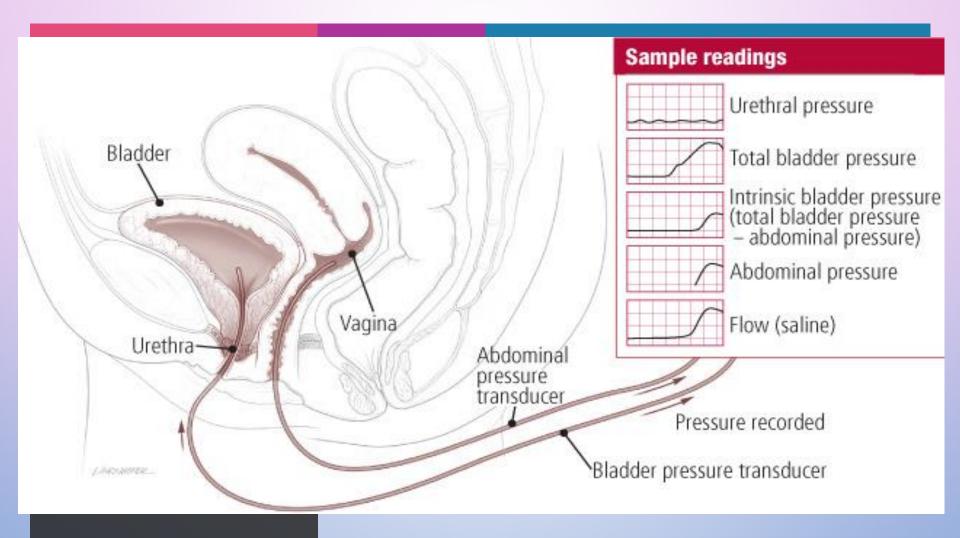
COMPLEXITY





UROFLOMETRY





URODYNAMIC EVALUATION



DOI: 10.1002/nau.24831

CLINICAL ARTICLE



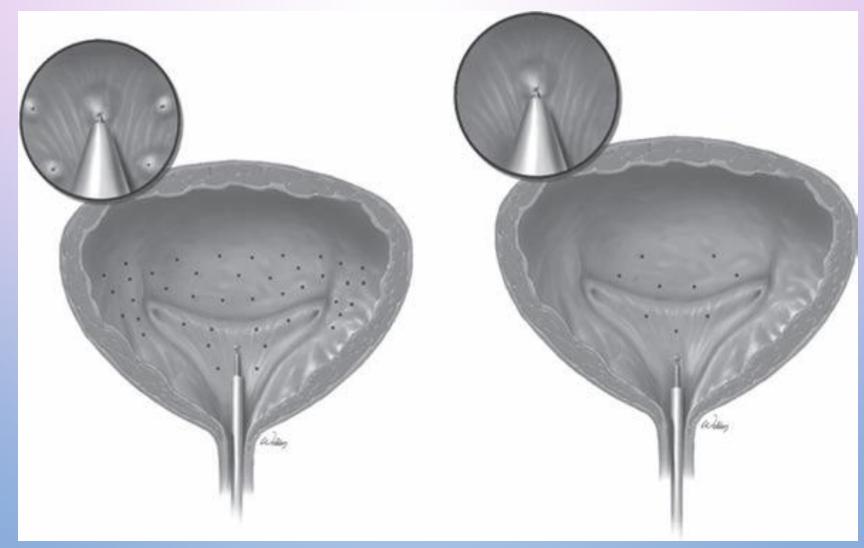
Association between lower urinary tract symptoms (LUTS) and obsessive-compulsive disorders (OCD) in women: A study based on urodynamic findings and micturition problem

FEMALE INCONTINENCE IS BEST MANAGED IN

A MULTIDISCIPLINARY FASHION.



DIAGRAM DEPICTING BOTULINUM TOXIN INJECTION SITES WITHIN THE DETRUSOR MUSCLE OF THE BLADDER.



Home / Archives / Vol. 18 No. 02 (2021): March-April 2021 / ORIGINAL PAPER (FEMALE UROLOGY)



ISSN: 1735-1308

March-April 2021

Vol. 18 No. 02 (2021)

Evaluation of Therapeutic Effect of Intratrigonal Injection of AbobotulinumtoxinA(Dysport) and Hydrodistention in Refractory Interstitial Cystitis /Bladder Pain Syndrome

Mahtab Zargham; Mahdieh Mahmoodi; Hamid Mazdak; Farhad Tadayon; Mansooreh Mansori; Maryam Kazemi; Mohamad Hatef Khorami; Narjes Saberi

Urology Journal, Vol. 18 No. 02 (2021),, Page 203-208 https://doi.org/10.22037/uj.v16i7.5879

Published 23 November 2020

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Cite 66

SNM: SACRAL NEUROMODULATION



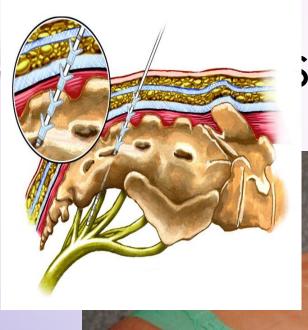
SNM

SACRAL NEUROMODULATION INFLUENCES BOTH

THE CENTRAL AND PERIPHERAL NERVOUS SYSTEMS THROUGH A VARIETY OF PATHWAYS.

(REPRINTED WITH THE PERMISSION OF MEDTRONIC, INC. © 2006).





SNS

