

Female Stress Incontinence: Surgical Interventions

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Case #1

- 27yo woman with grade I SUI persisting one year after the birth of a son.
- Feels tissue when she wipes, not bothersome
- Has been doing PFMT religiously
- Exam: 60 degrees mobility, drops of SUL, cystocele +1cm, cervix -1cm

How does your thinking change if patient is 47?

Case #2

- 58yo female who leaks with cough, most physical activity.
- Voids every hour during the day and every 2 hours at night.
- Frequent urgency, urge incontinence daily
- Oxybutynin ER 10mg didn't affect much
- Exam 30 degrees BN mobility, good support, no SUI

STANFORD CENTER FOR NEUROUROLOGY
VOIDING DIARY

09-18-2003 11:00AM
VF 0000183

NAME: _____

NEXT APPOINTMENT DATE: _____

PGC 1: 815 PGC 2: _____

Day/Time	0am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am
Sept 18	640	500	250	300	300	600	175	110	50	400	80	150	200	450	100	100	200	700						
Sept 19	1400	1200	750			200	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400

Over 5 liters daily UOP
Functional capacity 700cc

* PLEASE RECORD THE TIME AND AMOUNT OF EACH VOID FOR AT LEAST TWO DAYS.
* IF INCONTINENCE IS A PROBLEM, TRY TO RECORD WHEN THE LEAKAGE OCCURS.
* IF YOU WEAR PROTECTIVE PADS BECAUSE OF URINE LEAKAGE, MAKE A CIRCLE EACH TIME YOU CHANGE THE PAD.

Case #3

- A 36yo female presents with the complaint that her UI is worse since undergoing a mid-urethral sling 5 months ago

How does your thinking change if the procedure was a TOT sling and repair stage 3 cystocele?

Case #4

- A 55yo woman presents after her friend had complete resolution of her UI after an outpatient operation. "I want the same thing".
- Hourly voiding, N x 4
- Leaks with sneezing, sometimes coughing
- Good support, 30 degrees BN mobility