CLIMACTURIA: OUR NEED TO UNDERSTAND AND TO ADDRESS

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CLIMACTURIA

• Climacturia: orgasm associated urinary incontinence; 20 – 40% of men following RP (ISSM website)

• Climacturia Following Radical Prostatectomy: Prevalence and Risk Factors (J Urol. 2006, Dec; Lee J, Hershey K, Lee CT, Fleshner N) incidence 45% (68 % occasionally, 21% nearly always); > 1oz (16%); 48% severe bother; 84% routinely emptied bladder prior to sex
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  - incidence 20% following radical pelvic surgery; higher in RP vs RCystoP; no difference in open vs lap prostatectomy; most likely to be reported in first year post surgery
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- Climacturia After Definitive Treatment for Prostate Cancer (J Urol. 2014, Jan; Brant W, et al) 28.3% following RP; no significant impact on satisfaction (?)

- Climacturia often present w/o day-to-day SUI....

ASK THE QUESTION
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• What is the likelihood of resolution?

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• What is the pathophysiological mechanism of climacturia……..

UNCLEAR

Incompetent bladder neck?
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Manassero et al, JSM 2012 – used videoUDS; bladder neck similar at vcug, but FUL significantly shorter in climacturia group
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Is this SUI?

possibly, but SUI and climacturia may not coexist

Detrusor instability?

no literature to support this
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• Treatment options?

Cholinergic, Muscarinic inhibitors…. ineffective

Empty bladder immediately prior to sex

Condom use…. generally pts are resistant
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- Treatment options?

Pelvic floor muscle training has shown benefit
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• Treatment options?

Transobturator Male Sling

46 post RALP pts with climacturia; AdVance sling; 100% resolution, 84% continent

(Christine and Bella)
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- Common.... ask our patients

- Poorly understood

- Treatable: PFMT, constriction band, Male Sling
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THANK YOU