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SIMULTANEOUS PLACEMENT OF ADVANCE-XP SLING AND INFLATABLE PENILE PROSTHESIS

Hypothesis / aims of study

Mild to moderate stress urinary incontinence and refractory erectile dysfunction (ED) are relatively frequent after radical prostatectomy. Simultaneous implant of a three components inflatable penile prosthesis (IPP) and Advance male sling was first described in 2010 and can be offered to these patients.

Study design, materials and methods

We present our technique of simultaneous placement of Advance-XP sling and IPP. Prior to Advance implantation our patients are evaluated by medical history, urethroscopy, urodynamics, maximum flow rate measurement and 24-h pad test. IPP is offered to patients with ED refractory to oral and intracavernous treatment.

Results

Male sling and IPP were implanted through a perineal and penoescrotal incision, respectively. Operative time was 100 minutes. No drain was needed. The urethral catheter was removed the first day after the surgery and the patient was discharged home on oral antibiotics and analgesia. The IPP was activated 3 weeks after surgery.

Interpretation of results

Combined penile prosthesis and male sling implantation is safe and technically feasible.

Concluding message

Combined penile prosthesis and male sling implantation is a good option for patients with concomitant ED and mild-moderate stress urinary incontinence.

Disclosures

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