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AIM: TO REPORT THE SAFETY AND EFFICACY OF THE REMEEEX ADJUSTABLE SLING SYSTEM FOR THE TREATMENT OF MALE STRESS URINARY INCONTINENCE.

Aim: To report the safety and efficacy of the Remeex adjustable sling system for the treatment of male stress urinary incontinence.

Methods: 49 male patients with moderate to severe stress urinary incontinence were retrospectively analysed for preoperative characteristics, clinical outcomes and complications after Remeex procedure. Follow-up evaluation at 6 weeks and 3, 6, and 12 months included physical examination, urinalysis, sonography with PVR measurement and satisfaction assessment. Cure was defined as no pad usage or one security pad and improvement as reduction of pads $\geq 50\%$. Median follow-up was 15 months (range 6-43).

Results: 27 (55%) patients required at least one readjustment in local anaesthesia during the follow-up, and 10 (20%) patients required more than one (range 2-5) readjustment. 42 patients (85%) were considered cured (30 no pads, no leakage, and 12 used 1 small security pad per day); 5 patients were improved (10%) and the remaining 2 patients remained unchanged (4%). The system had to be removed in 6 patients (12%) due to infection and system defect. Conclusions: The Remeex adjustable sling is safe and efficacious in a short term follow up. The postoperative readjustment allows the achievement of good continence status with high satisfaction without significant postoperative complications. Long term follow up data are awaited.

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| <i>Specify source of funding or grant</i> | none |
| <i>Is this a clinical trial?</i> | No |
| <i>What were the subjects in the study?</i> | HUMAN |
| <i>Was this study approved by an ethics committee?</i> | No |
| <i>This study did not require ethics committee approval because</i> | of a retrospective analysis for preoperative characteristics, clinical outcomes and complications after Remeex procedure. |
| <i>Was the Declaration of Helsinki followed?</i> | No |
| <i>This study did not follow the Declaration of Helsinki in the sense that</i> | it was a retrospective analysis for preoperative characteristics, clinical outcomes and complications after Remeex procedure. |
| <i>Was informed consent obtained from the patients?</i> | Yes |