

Integration of new surgical approaches in Urinary Stress Incontinence after failure of traditional techniques.



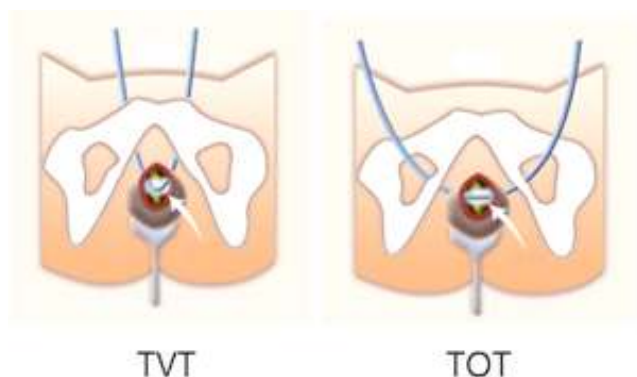
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Objectives:

To describe the results in Pelvic floor Unit of a tertiary Hospital during 2016, highlighting those that recived after TOT.



Methods:

We did a retrospective study of the patients refered to Pelvic Floor Unit during 2016. We collected the reason for consultation, personal and gineco-obstetrics backgrounds. All of them, did the EPIQ-questionare and a physical exam. After that, a diagnosis was established and a treatment was proposed for each patient.

In this study we describe those that present Urinary Stress Incontinence after TOT procedures to perform a personalised surgical treatment.

Results:

In total, we did 52 TOT procedures and 3 complications.

The first patient, showed stress incontinence one year after the TOT procedure. During the physical examination, urethra hipermobility was found. We first proposed a Pelvic Floor rehabilitation, but, without improvement, TVT procedure was done. The surgery was succesful. 8 months later the patient is asymptomatic.

The second patient, had 2 surgical operations with TOT procedures. She continued with symptoms after the second procedure. We proposed a Remeex-system. She didn't have urethra hipermobility. The surgery was succesful and currently she is asymptomatic.

The third one, had a TOT procedure two years before. She continues with urine stress incontinence without urethra hipermobility. We also proposed a Remeex-system. The surgery was succesful and currently she is asymptomatic.

Conclusions:

The choice of the appropriate surgical approach after failure of the initial technique should be individualized. It is always important to differentiate the presence of urethral hipermobility or intrinsic urethral dysfunction, because in the latter case, the Remeex-System would have a clear indication.

The approach of recurrent SUI after TOT procedure is a therapeutic challenge in Soil Pelvix consultation. The incorporation of new surgical techniques is an important advance in the current management.