Trans obturator tape (TOT) for female stress incontinence. Experience with three years follow-up in 200 patients Cinta trans-obturadora (TOT) en la corrección de la incontinencia de orina de esfuerzo. Experiencia de tres años con 200 pacientes

Pardo Schanz, J.

Ricci Arriola, P.

Tacla Fernández, X.

Betancourt Ortiz, E.

Objective: To evaluate the security and effectiveness of the TOT in the female incontinence surgical treatment according to our experience. Patient and Method: Prospective study of 200 patients underwent TOT at Gynecology Unit of the Obstetrics and Gynecology Department in Barros Luco-Trudeau Hospital between January 2003 and October 2006. Polypropilene, macropore, mottlament mesh (Prolene) was used. The mean age was 52 years old, parity 3. Results: The mean surgical time of TOT was 15 minutes. In 184 (92%) patients obtained cure, 6 (3%) improvement and 10 (5%) fails. Three cases of bladder injury occurred (one perforation with the scissor and two with TOT needle during the learning phase). During the immediately postoperative time: one case of partial urethral obstruction, two cases of urinary infection and three with pain of the legs. During the delayed postoperative time a case of fail was observed after trauma. Conclusion: According to our experience with 200 cases, the TOT appears