

Pubourethral Plication Procedure (PPP) for minimal invasive cure of SUI without tapes.

Akin Ahmet Sivaslioglu¹, Firangiz Mirzazada¹, Ray Hodgson², and Peter Petros³

¹Mugla Egitim ve Arastirma Hastanesi

²University of New South Wales Rural Clinical School Wagga Wagga Campus

³no affiliation

February 22, 2023

Abstract

VIDEO ABSTRACT provides an anatomical summary of the PPP operation. A technique for the pubourethral plication procedure (PPP) with No3 polyester sutures for cure of stress urinary incontinence without tapes via parallel sulcal incisions extending from bladder neck to urethral meatus. Both branches of each pubourethral ligament were sutured with No2 or 3 polyester sutures extending to the external urethral ligaments and medial part of pubococcygeus; the vaginal incisions closed with polyglactin sutures. All women were discharged of day of surgery. **Six month results** Age :58.6 years;31/36 women (86%)were cured of SUI and 11/19 (58%) concomitant urge. 5 surgical failures, 4 immediately post-operatively, and one at 3 months.

Hosted file

BJOGPPP.docx available at <https://authorea.com/users/588866/articles/625928-pubourethral-plication-procedure-ppp-for-minimal-invasive-cure-of-sui-without-tapes>