

Comparison of minimally invasive cardinal/uterosacral ligament plication and oral trospium chloride for urinary urge incontinence in women.

ACTRN12616000755437

Status	RECRUITING
Sponsor	SPMC, Saint-Petersburg University Clinic
Enrollment	192 participants

Plain Language Summary

This trial is comparing two treatments for women with urge urinary incontinence — the sudden strong urge to urinate that leads to leaking. The first treatment is a bladder relaxant medication (trospium chloride taken as a pill). The second is a minimally invasive day-surgery procedure that tightens the ligaments supporting the bladder and uterus. Both approaches are tested in a randomised controlled trial, with follow-up surveys at 6, 12, and 26 weeks.

You may be eligible if:

- You are a woman aged 21 or older
- You have urge incontinence (involuntary leaking with urge to urinate) two or more times per day on an average day
- You have a mild to moderate prolapse of the bladder or uterus (POPQ grade 1–3)
- Your symptoms improve slightly when a speculum is gently inserted into the back of your vagina (a test done in clinic)

You may NOT be eligible if:

- You have a severe (grade 3 or 4) uterine prolapse
- You have a current urinary tract infection
- You have a known neurological condition such as multiple sclerosis
- You have had previous vaginal surgery other than a midurethral sling or hysterectomy

Talk to your doctor about whether this trial might be right for you.

Key Eligibility Criteria

Inclusion (3)

- Urge incontinence with wetting twice or more per on an average day
- POPQ grade 1-3 cystocele or apical POP
- Improvement of urge symptoms by gentle insertion of speculum into the posterior vaginal fornix,

Exclusion (4)

- Patients with 3rd or 4th degree uterine POP
- Urinary tract infections
- Known neurological conditions, for example multiple sclerosis
- Patients with previous vaginal surgery (other than midurethral sling or hysterectomy).

Locations (1 total)

Saint-Petersburg, Russian Federation

<https://www.anzctr.org.au/Trial/Registration/TrialReview.aspx?ACTRN=ACTRN12616000755437>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at anzctr.org.au. Generated by ClinicalTrialsFinder.org.