

# OP30

## OUR EXPERIENCE OF LAPAROSCOPIC COLPOSUSPENSION SHORT TERM OUTCOMES AND PATIENT JOURNEY OVER TWELVE MONTHS DURING THE COVID ERA

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As incontinence mesh tapes are long gone in the UK, our women with Urodynamic Stress-Incontinence(USI) have the surgical options of only a trio of high vigilance procedures Colposuspension, Autologous fascial sling and Urethral Bulking agents<sup>1</sup>. Laparoscopic colposuspension is rapidly gaining popularity over open colposuspension and we audited our unit experience of this specialised procedure from 1/12/2021 to 30/11/2022. Sample size -7 women. Our aim was to identify any common pitfalls in practice and trends in patient management during peak COVID-19 times when Urogynaecology procedures hit all time low numbers.

Outcomes:

- All women had procedures completed laparoscopically.
- One woman had intraoperative complication of Ethibond sutures in the bladder which was removed and sutures reapplied; she reported worsening stress incontinence at three months follow up.
- One woman had post operative urinary retention.
- Three out of seven patients have had post operative followup at 3-6 months. 2 of them had good improvement in SUI Good practice identified:
  - All women were offered conservative measures as per NICE guidance<sup>2</sup> like lifestyle, supervised-pelvic floor exercise, urodynamics, consent for BSUG database, use of validated ICIQ questionnaires, follow up at 3-6 months and patient information leaflets. Other learning:
    - All patients had delays to access service for months.
    - Majority of patients had telephone consultations and one woman did not have documented pelvic exam prior to procedure as all her appointments were over telephone.
    - Only 3 out of 7 women were documented to have been given NICE Patient decision aid.
    - Only one patient had documented BSUG data base entry at postoperative appointment at 3 months.
    - Average follow up appointment takes 6-months due to COVID-pressures.

### Reference

Reference 1. Government announces strict rules for the use of vaginal mesh - GOV.UK ([www.gov.uk](http://www.gov.uk))  
2. <https://www.nice.org.uk/guidance/ng123>