

## ROLE OF UTERINE POSITION IN OCCULT INCONTINENCE AMONG PATIENT WITH ADVANCE PROLAPSE

### Hypothesis / aims of study

Urinary incontinence may be masked in patients with advance prolapse (Stage 3 or 4) due to kinking of the urethra. In this study we seek to determine the role of uterine position in occult incontinence among these patient.

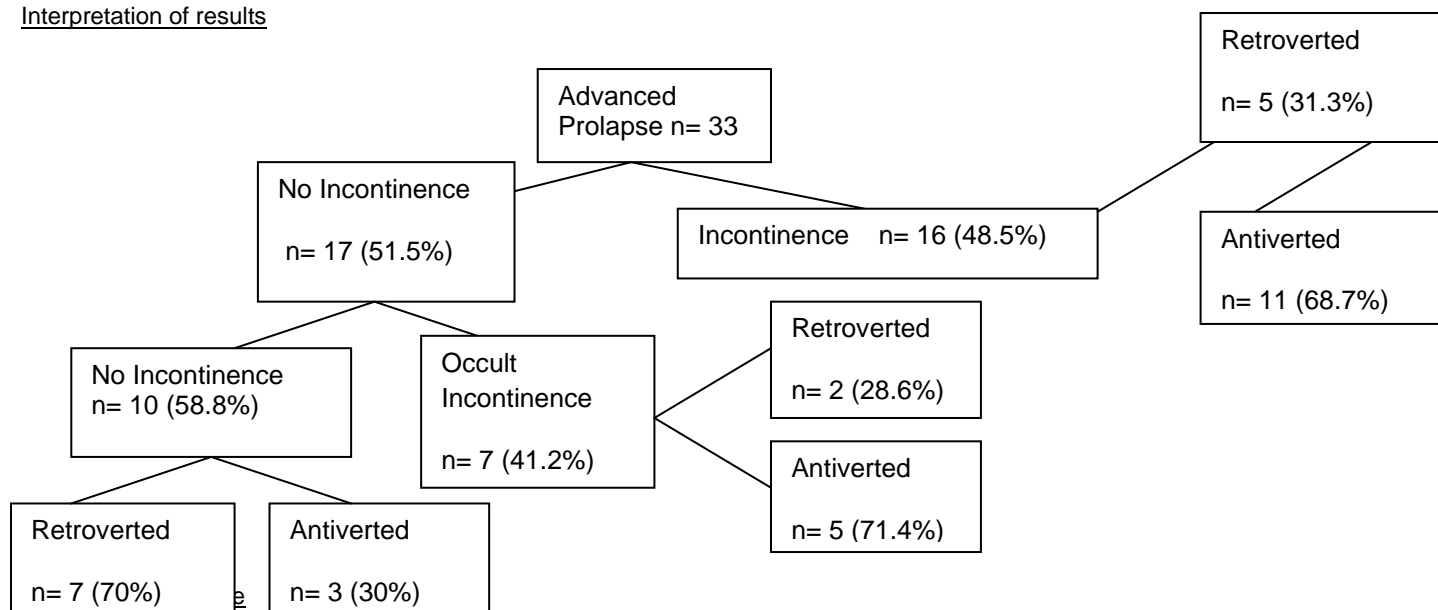
### Study design, materials and methods

Retrospective reviews of 178 patients charts with advanced prolapse, inclusion criteria all patients with uterus in situ and stage 3&4 advance uterovaginal prolapse with no complains of incontinence. Exclusion criteria patients without uterus, complains of incontinence, or prior pelvic surgery.

### Results

17 (51.5%) patients had no complains of incontinence and met the criteria, 10 (58.8%) had no incontinence on Urodynamic test (UD test), of these 7 (41.2%) did have occult incontinence on UD test. 5 (71.4%) had antverted uterus, 2 (28.6%) had retroverted uterus.

### Interpretation of results



In our study, there appears to be a higher incidence of occult urinary incontinence with antverted uterus, suggesting that a retroverted uterus may be protective against occult incontinence in patients with advance uterine prolapse. However, additional studies with a larger number of patients need to be undertaken.

<b>Specify source of funding or grant</b>	N/A
<b>Is this a clinical trial?</b>	No
<b>What were the subjects in the study?</b>	NONE