

# Management of Vault prolapse

Vault prolapse is defined as descent of pelvic organs into the vagina after hysterectomy. Following are the types of prolapse-

- Anterior: cystocele (bladder most common), urethrocele (urethra)
- **Middle**: vault (after hysterectomy)
- **Posterior**: rectocele (rectum), enterocele (small bowel, omentum)



**Risk factors-** Childbirth, constipation, age, pelvic surgery, chronic cough, raised intraabdominal pressure, and obesity

## History-

- Bladder function urgency, frequency, incontinence, voiding difficulties, digitate to mictuirition.
- Bowel function- constipation, incomplete emptying, digitate or perineal support to defecate, fecal incontinence
- Sexual function- sexually active, dyspareunia
- Prolapse- bulge felt
- Pain- vaginal pain or any other pain
- Report bothersomeness of all symptoms on the questionnaire. Use QOL questionnaire –Australian Queensland
- Rule out red flag symptoms-hematuria, PR bleeding, post- menopausal bleeding and refer to urology/colonoscopy/clinic as required

#### **Examination-**

- General examination, abdominal examination
- POP-Q assessment for prolapse
- Pelvic floor assessment and Vulval assessment
- Oxford score assessment for pelvic floor strength

**Life style advice**- stop smoking, fluid advice, reduce weight if high BMI-aiming <30

- **PFMT** refer to Womens Health physiotherapist if oxford score 0-2/5 or P/F is hypertonic
- Refer to suite 17(continence nurse advisors) if oxford score 2 or above

Managed by Urogynaecologist-

- Discuss in Pelvic floor MDT
- Discuss options- Nothing/ Pessary/PFMT/ Surgery
- Document clearly the options discussed in notes
- Provide information leaflet of both pessary and surgical choices

#### If patient opts pessary for management of prolapse-

- Follow up in pessary clinic after initial insertion of pessary. Document the type and size of pessary on the proforma and give a copy to patient with information leaflet
- Teach self-management of pessary if patient agreed to do so

## If patient opted for surgical management-

- See link for surgical options RCOG green top guidelines- 2015, BSUG patient decision aid for surgery for vault prolapse
- Provide information leaflet

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