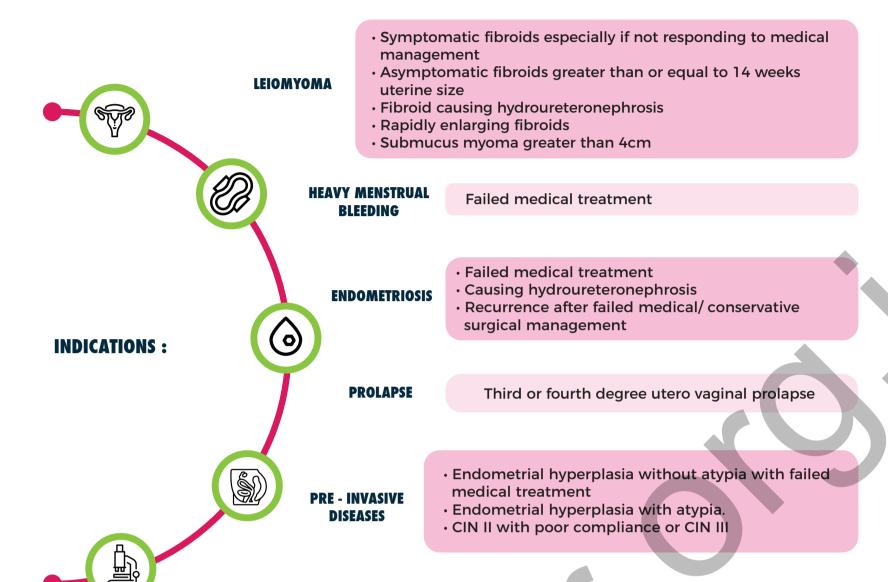




# **Standard Treatment Workflow (STW) for** HYSTERECTOMY FOR BENIGN GYNAECOLOGICAL CONDITIONS

IN WOMEN AGED LESS THAN 40 AND/OR LOW PARITY IT IS MANDATORY TO HAVE A SECOND **OPINION FROM A QUALIFIED GYNAECOLOGIST** 

## HYSTERECTOMY TO BE CONSIDERED ONLY WHEN CHILD BEARING IS COMPLETED & RARELY IN YOUNGER PATIENTS



**ROUTES OF HYSTERECTOMY** 

- ABDOMINAL
- VAGINAL
- Pelvic organ prolapse
- Non descent hysterectomy
- LAPAROSCOPIC
- In appropriately selected patients

**OTHERS** 

- · Adnexal masses : Need for hysterectomy to be individualised and justified
- · Recurrent post-menopausal bleeding (even in the absence of malignancy)

Simple ovarian cysts less than 5 cm in size and without other significant/ suspicious features should be kept on observation and reviewed after 6 months

# HYSTERECTOMY SHOULD NOT BE DONE FOR

White discharge per vaginum

Cervicitis

Non specific abdominal or pelvic pain

Minor degree of utero vaginal prolapse

Fibroids which are small (less than 5 cm)

Asymptomatic (less than 12 weeks size uterus)

Simple ovarian cyst less than or equal to 5 cm

#### COMPONENTS OF PRE OPERATIVE COUNSELLING AND INFORMED CONSENT

- Need for hysterectomy
- Alternative treatment options
- Risks and benefits
- · Potential complications of the procedure
- · Removal/ conservation of ovaries & tubes
- Route of hysterectomy
- · Possible need for post operative Hormone therapy in selected cases

## **INVESTIGATIONS**

- Complete Blood Count
- · Blood grouping & cross matching
- · Fasting Blood Sugar & Post Prandial Blood Sugar
- Renal Function Test
- Liver Function Test
- Urine Routine & Microscopy
- Electrocardiogram
- · X ray chest
- Others as indicated

## **COMPLICATIONS TO BE EXPLAINED**

- · Risk of Infection
- Bleeding (primary/ reactionary/ secondary) · Injury to bladder/ bowel/ ureter
- Pain
- Fever
- · Hernia (rare and late complication)

# **FOLLOW UP**

- Discharge summary with operative details
- Review for histopathology report
- Report if there is fever, bleeding or any other symptoms
- Avoid lifting heavy weight for 8 weeks
- · Abstinence for eight weeks
- Adequate iron and calcium & Vitamin D3 supplements
- · Evaluate need for hormones in very selected patients
- · Ovaries should be preserved in most pre-menopausal women unless diseased.

2. Darelius A et al, Efficacy of salpingectomy at hysterectomy to reduce the risk of epithelial ovarian cancer: a systematic review. BJOG. 2017.

· While doing hysterectomy for benign gynaecological conditions in pre-menopausal women, it is recommended to combine it with bilateral salpingectomy with a view to minimise the risk of subsequent development of ovarian malignancy<sup>1,2</sup>

## REFERENCES

1. Pérez-López FR et al, Interventions to reduce the risk of ovarian and fallopian tube cancer: A European Menopause and Andropause Society Postition Statement. Maturitas. 2017

- COUNSELLING IS AN IMPORTANT ADJUNCT TO MANAGEMENT
- KEEP A HIGH THRESHOLD FOR INVASIVE PROCEDURES