

بنام خدا

مدیریت بارداری در میوم های
رحمی و اندومتريوز

UTERINE FIBROIDE IN PREGNANCY

► CHANGE IN VOLME DURING PREGNANCY AND POST PARTUM

-ANTEPARTUM

-POSTPARTUM

SYMPTOMS

USUALLY ASYMPTOMATIC

- ▶ -PAIN
- ▶ PELVIC PRESSURE
- ▶ VAGINAL BLEEDING

COMPLICATIONS

- ▶ PAINFUL DEGENERATION
- ▶ TORSION
- ▶ EARLY PREGNANCY LOSS
- ▶ PRETERM LABOR AND BIRTH
- ▶ PLACENTAL ABRUPTION
- ▶ MALPRESENTATION
- ▶ PLACENTA PREVIA
- ▶ CESAREAN BIRTH
- ▶ DYSFUNCTIONAL LABOR
- ▶ POSTPARTUM HEMORRHAGE
- ▶ FETAL DEFORMITIES

OTHER COMPLICATION

- ▶ DIC
- ▶ SPONTANEOUS HEMOPERITONEUM
- ▶ UTERINE INCARCERATION
- ▶ URINARY TRACT OSTRUCTION WITH URINARY RETENTION OR ACUTE RENAL FAILURE
- ▶ DVT
- ▶ PUERPERAL UTERINE INVERSION
- ▶ PYOMYOMA (SUPPURATIVE LEIOMYOMA)

COMPLICATION WITH PROBABLY NO INCREASED RISK

- ▶ PPROM
- ▶ FETAL GROWTH RESTRICTION
- ▶ FETAL DEMISE
- ▶ PREECLAMPSIA

TREATMENT PAINFUL FIBROIDS

► MILD TO MODERATE PAIN

ACETAMINOPHEN

MORE SEVERE PAIN AND PAIN REFRACTORY TO ACETAMINOPHEN

short term opioid

short course (<48h)NSAIDs

Refractory persistent severe pain

epidural analgesia

ROLE OF MYOMECTOMY

- ▶ Indications for preconception myomectomy

Depend on several factors

Age

Past reproductive history

Severity of symptoms

Size and location

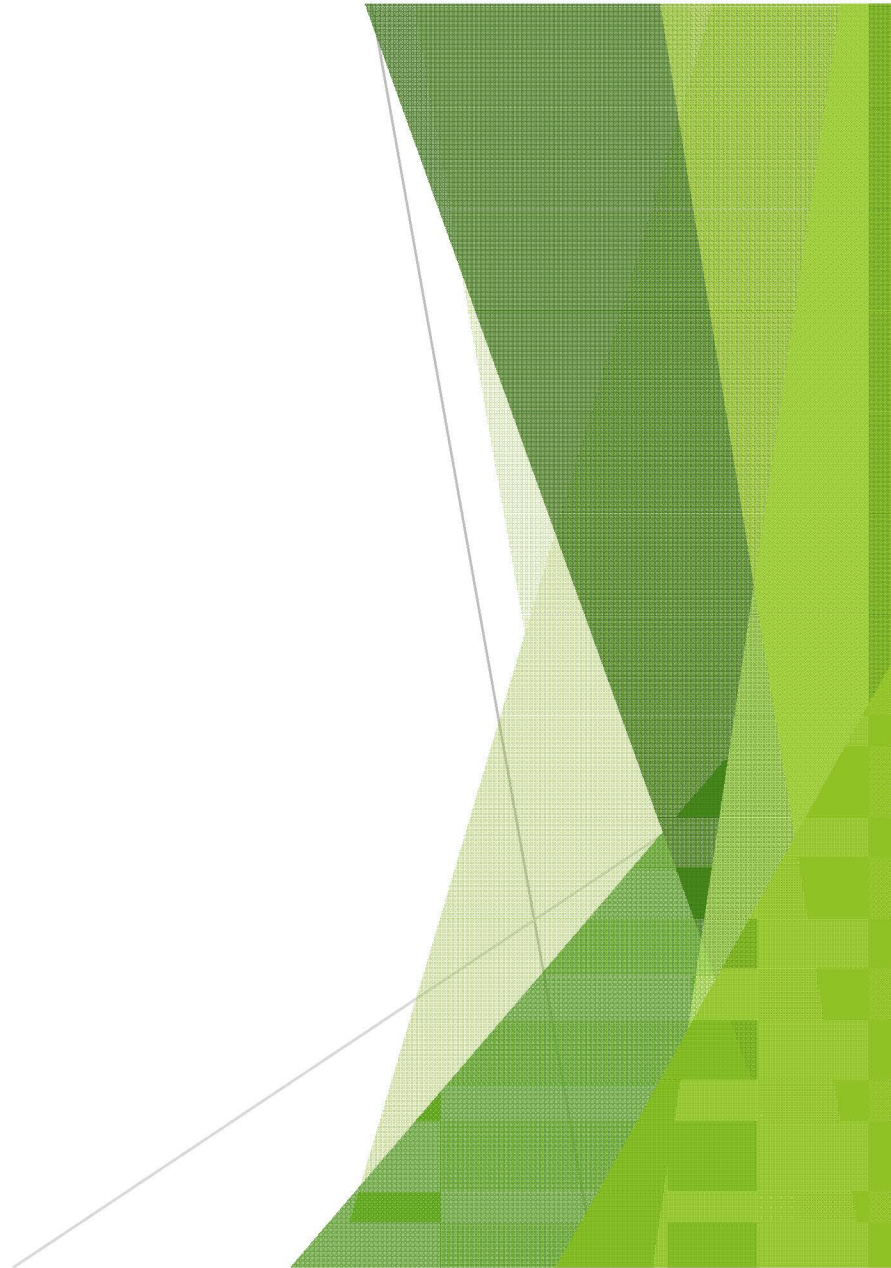
Indication for antepartum myomectomy

- ▶ Transvaginal
 - ▶ significant bleeding
 - ▶ unmanageable pain
 - ▶ urinary retention
 - ▶ infection
- ▶ Abdominal
 - ▶ acute abdomen
 - ▶ obstruction

cesarean myomectomy

- ▶ generally should be avoided
- ▶ **But**
- ▶ appropriate expertise surgeon
- ▶ appropriate patient

DELIVERY



ENDOMETRIOSIS DURING PREGNANCY

COMPLICATIONS

- ▶ INTESTINAL PERFORATION
- ▶ APPENDICITIS
- ▶ SPONTANEOUS HEMOPERITONEUM
- ▶ UROPERITONEUM
- ▶ DISTORTION OF RENAL SYSTEM
- ▶ INFECTED ENDOMETRIOMA
- ▶ ENLARGED ENDOMETRIOMA
- ▶ RUPTURE OF ENDOMETRIOMA
- ▶ UTERINE RUPTURE
- ▶ SPONTANEOUS PNEUMOTHORAX

ENDOMETRIOSIS AND PREGNANCY OUT COMES

- ▶ MISCARRIAGE
- ▶ PLACENTA PRAEVI
- ▶ OBSTETRIC HEMORRAGES (ABRUPTIO PLACENTA -ANTE AND POST PARTUM BLEEDING)
- ▶ PRETERM BIRTH
- ▶ SGA
- ▶ GDM
- ▶ HTN DISORDERS
- ▶ c/s delivery