

A photograph of a path lined with trees covered in pink blossoms. The ground is covered in a thick layer of fallen pink petals. The text "In The Name Of GoD" is overlaid in the center in a bright pink font.

**In The Name Of GoD**

# Diagnosis of Abnormal Uterine bleeding

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- ▶ Age of patient
- ▶ Premenarche
- ▶ Reproductive
- ▶ Premenopausal
- ▶ Post menopause
- ▶ Intermenstrual or postcoital
- ▶ Heavy menstrual Bleeding
- ▶ Consistent Irregular

# History of obstetric or gynecologic surgery

- ▶ Prior cesarean birth (scar defect)
- ▶ Past myomectomy
- ▶ Past excisional cervical procedures
- ▶ Breast cancer history
- ▶ Contraceptive history
- ▶ Medication

# Laboratory studies

- ▶ BHCg
- ▶ CBC - diff - platelet - count and function - pt - ptt - VWF - fibrinogen - prolactin - TSH - (FSH , LH ) - chlamydia testing - Androgen levels -

# Imaging studies

- ▶ Pelvic ultrasonography (Thickness of Endometrium , Endometrial polyps or submucosal myoma .
- ▶ Saline infusion sonography (SIS) or sono hysteroigraphy
- ▶ CT and MRI are not helpful in the initial evaluation .

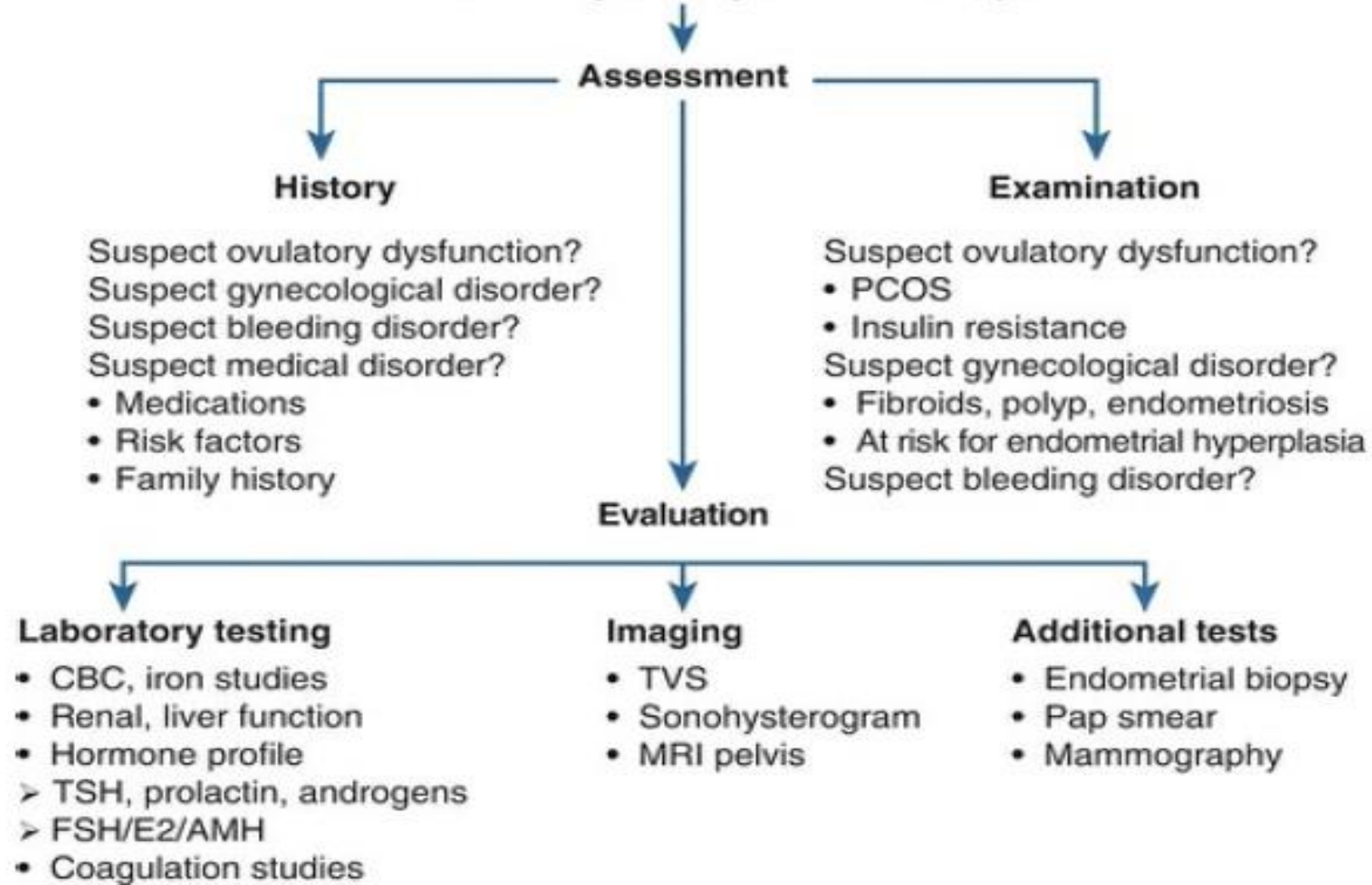
# Endometrial sampling

- ▶ For risk of malignancy  
older than 45 or obese or history of prolonged anovulation

Endometrial biopsy

Hysteroscopy with targeted biopsies is more sensitive

## Abnormal Bleeding Lasting More than 3 Cycles







**THANKS**