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Abnormal Vaginal Bleeding - The Golden Rules

- If in reproductive age - rule out complication of pregnancy
- Consider and exclude malignancy no matter what age
- Always examine the patient
- Pap smear alone is inadequate if Cx has macroscopically suspicious lesion

PMB History

- How long, description, pain, amount, discharge etc.
- Relationship to trauma or sex
- HRT
- Last pap
- Bruising, anticoagulation

PMB Examination

- General examination
- bruising, lymphadenopathy
- groins
- vulva, vagina, Cx
- Uterus, adnexa
- rectal examination

PMB Investigation

- Pap
- FBC (+/- ELFT)
- USS
- Endometrial sampling (Pipelle, Hysteroscopy D&C)
- Other as directed by history

USS for PMB

- Endometrial thickness - If <5mm very rare to find endometrial CA (Goldstein SR et al *Am J O G* 1990;163:119)
- Uterine pathology:
 - ✓ fibroids
 - ✓ polyps
 - ✓ endometrium
 - ✓ thickened myometrium
- Adnexal pathology
- Free fluid