

# ANTE-PARTUM HAEMORRHAGE

Bleeding  $\geq$  24/40 gestation

Most commonly mild bleeding with intercourse (cervical injury/ectropion)

Never perform a vaginal exam without first excluding placenta praevia  
**'no PV until no PP'**

## ED MANAGEMENT

Call for help

ABC resuscitation

Large bore IV access x2

Bloods + Group and Cross-Match

Low threshold for major haemorrhage protocol

Fluid/blood product resuscitation

Refer all for assessment

## PLACENTA PRAEVIA

- Placenta encroaching on/covering the os
- Typically painless
- Generally no concealed bleeding
- Risk of sudden, unpredictable, major haemorrhage

## PLACENTAL ABRUPTION

- Premature separation of placenta due to bleeding
- Blood can be 'concealed' within uterus
- Significant pain, uterine tenderness and maternal shock may indicate major concealed haemorrhage

## OTHERS

### VASA PRAEVIA

Umbilical vessels, lacking Wharton's jelly, between baby and cervix

### UTERINE RUPTURE

From previous C-Section or uterine surgery