Obs/Gynae Emergencies

Mr Colin Dibble Consultant in Emergency Medicine North Manchester General Hospital



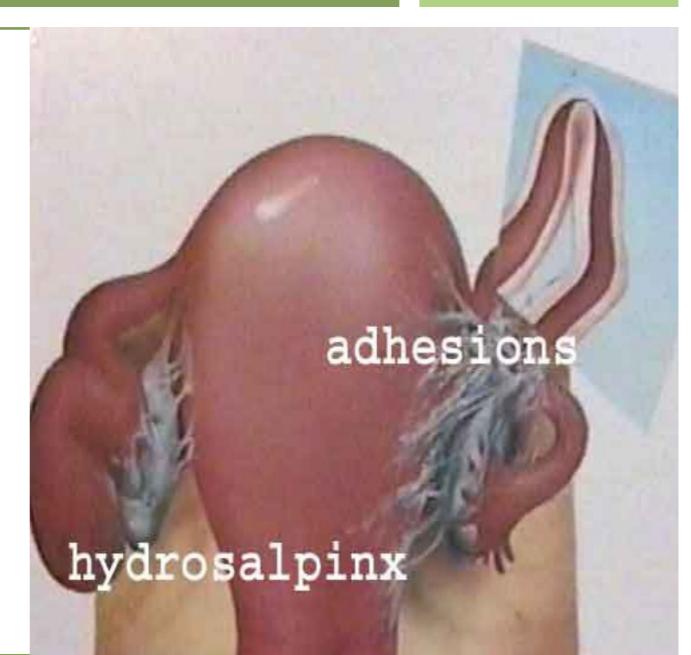
Contents

► STI/PID

- Bleeding in early pregnancy
- Non-pregnancy related pv bleeding
- Trauma in pregnancy
- ► Eclampsia
- Delivery in A&E

STI/PID

- PV discharge, offensive, LAP, menorrhagia
- Discharge details, Sexual history, cycle
- General exam and observations. If well-refer GUM clinic-no VE/treatment
- If fever, tachy, gaurding=PID, refer gynae after IV, bloods, fluids, analgesia



Bleeding in early pregnancy

- Common-I in 4 women will have had experienced a miscarriage, 15% of pregnancies result in miscarriage
- Remember it is emotionally damaging, be sympathetic
- Threatened/Inevitable/Incomplete/Complete +/-septic.Also missed



Bleeding in early pregnancy

- ABCD and rapid IV fluids if heavy (++number of pads/clots/faints).
 If shocked, speculum and product removal from os
- Check risk factors for ectopics (previous ectopic, PID, IUCD, infertility, infertility investigations, tubal surgery, IVF)
- Para, Gravida, Prev Hx, contraception, LMP, cycle, pain and bleeding amount, products?
- Examine abdomen for iliac fossa tenderness/gaurding

Bleeding in early pregnancy

- GAU if little pain/bleeding + Bloods (only if time /space permits).
- Refer Gynae if risk factors, shocked, >moderate pain/
 >moderate bleeding, specific iliac fossa tenderness,
 >I4-I6/40 refer to gynae
- >20/40 to delivery suite
- More pain, +/- less pv bleeding=?Ectopic

Antepartum haemorrhage

Bleeding After 28/40
Placenta previa (painless)
placental abruption (pain++)
Vasa praevia (painless)
ABCD, IV fluids, refer obs/gynae, preferably in maternity if stable

Non-pregnancy Bleeding

see NICE guidelines

- Always check urine pregnancy test +/- ?Hb
- Rarely need admission (pouring with clots)
- Usually PID, or DUB, fibroids, trauma, bleeding problems, local causes (eg erosion)
- History/exam as for bleeding in pregnancy (clots, pain, previous, OCP, discharge, sexual history)
- Tranexamic acid/NSAIDs/Norethisterone

► GP f/u

Trauma in Pregnancy

•Early protection by pelvis, later uterus vulnerable to rupture. Pushes bowel up. Altered physiology. Placenta sensitive to catecholamines. Compression IVC.

•ALL pregnant patients (except trivial limb trauma) must be seen by O&G/midwives.



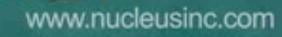
Eclampsia

- Extremes of age <20/>35
- Primups, multiple preg/molar, hydrops
- Consider in all fitting in women of child bearing agealways do pregnancy test
- After 20/40, headache, proteinuria, oedema. Preeclampsia, îtone & reflexes, epigastric pain (HELLP Syndrome)

Eclampsia

- ► ABCD, 0₂, left lateral decubitus position
- Magnesium (2-4g iv then 2g/hr),
- Urgent obs referral-delivery treatment of choice
- Bloods, coag (DIC) and urate levels
- May need phenytoin/diazepam/rapid BP control eg hydralazine/labetolol (specialist)

Delivery in ED



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Delivery in ED

First Stage; onset of labour to full cervical dilation (10cm)

Second stage; full cervical dilation to delivery of baby, <1hr

Third Stage; delivery of baby to placental delivery, <20mins



Delivery in ED

- Call midwife/obstetrician. Don't transfer if delivery imminent.
- Get overhead heater on and pack ready.
- Don gloves/piney/gown.
- Get Syntometrine drawn up ready to give. Have someone ready to take baby
- Support perineum with large pad.As head crowns, tell Mum to pant and not to push
- Encourage head to turn & slightly down
- On delivery, give Syntometrine IM and clamp cord at 10cm. Dry baby.







Questions?

