

Year 4 Emergencies – Candidate instructions

You have been asked to see Jane Austin who is a 27-year-old patient that has been admitted with vaginal bleeding

They are currently being assessed by a nurse.

You have 10 mins and you are expected to:

- Perform a A to E assessment, asking the nurse for any history, observations and clinical signs (6 minutes)
- Review the investigations and summarise the case, explaining diagnosis and further management to the examiner (4 minutes)

Year 4 Emergencies – Patient/Nurse instructions

Handover information:

This is Jane a 27-year-old who is currently 8 weeks pregnant and has noticed some bleeding and clots this morning. Please could you assess her.

Patient sat up in bed with visible blood on the sheets but is responsive

Senior should be called early on

A: Patent airway

No intervention required

B: RR: 22, O2: 98% on Air, Vesicular breathing, Normal chest expansion, No tracheal deviation, Normal resonance

No intervention required

C: Looks pale, HR: 110 and regular, BP 110/75, Heart sounds: I + II + O, CRT: 3 seconds, estimated blood loss 3 pads in last 1 hour

IV cannulation – fluid resuscitation – 500mls 0.9% NaCl STAT
Bloods: ABG/VBG, FBC, U&E, coagulation screen, cross-match/ group and save
Arrange for blood products if necessary

D: Alert, Pupils equal and reactive, blood glucose 4.1 mmol/l

No intervention required

E: Temp: 37.4, all other normal, speculum – cervical os open and retained tissue in cervical canal

Patient instructions: Act concerned and say not feeling well throughout

Investigations for candidate after 6 minutes:
All investigations normal

Questions for candidate:

What is your most likely diagnosis?

Miscarriage

What is the most likely cause?

Chromosomal abnormality

What is the management of this patient?

Senior review

Monitoring

Blood products if required

Medical or surgical management

Year 4 Emergencies – Examiner marksheet

Washes hand and PPE	
Introduces themselves and checks patient ID	
Good interaction with the nurse	
Systematic A to E assessment	
Appropriate investigations ordered	
Involvement of senior if required	
Reassess	
Correctly interprets investigations	
Good list of differentials	
Correct diagnosis	
Appropriate management	