

OSCE

Candidate information

Your RMO has been managing the short stay ward today. He has come to you to discuss Ellie, a 26 year old female with a history of menorrhagia, currently under investigation. Ellie has been admitted for a transfusion, as she was dyspnoeic with a Hb of 62.

Your RMO is concerned, as Ellie is now feeling nauseous. Please advise your RMO on the management of Ellie.

Domain	%
Medical expertise	60
Prioritisation and decision making	
Communication	
Teamwork and collaboration	
Leadership and management	
Health advocacy	
Scholarship and teaching	40
Professionalism	

Transfusion reaction Mx

Actor (RMO) information

You are managing the short stay ward today. You are concerned about Ellie, a 26 year old female with a history of menorrhagia. She presented today with dyspnoea and a Hb of 62 and has been admitted to SSW for transfusion of two units.

She is halfway through the second unit, and has now complained of feeling nauseous. The nurse has noted a mild temperature of 37.8 C. You are unsure what to do now, so have approached your consultant for advice.

Prompts:

- What are our next steps?
- Could this be a transfusion reaction? What else could it be?
- Can the transfusion continue?

Marking:

	Mark
Identifies possible transfusion reaction and stops transfusion	2
Orders appropriate tests *	2
Symptomatic management – IVT, Panadol, ondansetron etc	1
Open disclosure to patient	1
Explores differential diagnoses – anxiety, febrile non-haem reaction, etc	2
Moves patient back to acute area	1
Contacts Haematology/blood bank for advice and notification	1

*repeat group and save, send remaining sample back to lab for testing, Coombs test, FBE, haptoglobin level