

SCENARIO

Safe Prescribing

LEARNING OBJECTIVES

Write prescriptions according to national guidelines for prescription writing as described in the British National Formulary (BNF)

Write a prescription for a controlled drug

Write a prescription for intravenous fluid +/- additives

EQUIPMENT LIST

Blank downloaded prescriptions/drug Kardex

BNF

Fluid Charts

Access to local trust Pharmacy and Prescribing Policies

PERSONNEL

FACULTY

MINIMUM: 1

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TIME REQUIRMENTS

TOTAL 25mins

Set up: 5 mins

Simulation: 10mins

Pre Brief: 5 mins

Debrief: 5 mins

INFORMATION TO CANDIDATE

Please use the following scenarios to safely prescribe the requested medications in accordance with your local trust policy

1. Miss Holly Beal (DOB 28/06/1991 Hosp No. ABZ465) has scored 3 x VTE risk factors please prescribe her LMWH her booking weight was 62kg. She has no allergies, a normal FBC and renal function.
2. Mrs Karla Johnson (DOB 10/09/1984 Hosp No. BNH895) is 32 weeks pregnant and has a confirmed SROM can you please prescribe erythromycin she is allergic to penicillin (rash).
3. Mrs Paula Kelly (DOB 23/08/1979 Hops No. VCF349) has had a return to theatre after a caesarean section wound breakdown she has been reviewed by the pain team and prescribed OxyContin® (oxycodone hydrochloride) 5mg BD for ten days. She has NKDA. Please write her prescription.
4. Ms Ginny Draper (DOB 17/04/1986 Hosp No. GFT073) is G2P1-previous SVD. She is being induced at 40+13. Two hours ago she had an ARM and has not started contracting. Her CTG is normal. NKDA. Please prescribe her Oxytocinon.
5. Miss Felicity Traynor (DOB 29/08/1999 Hosp No. SDE832) attended triage with hypertension and proteinuria. She has just had an eclamptic fit. The emergency team are in attendance you have been delegated the task of prescribing her MgSO4 loading dose and maintenance dose.
6. Mrs Beatrice James (DOB 06/09/1997 Hosp No. FDR541) is day 3 after a SVD with a 1000ml PPH. She had two units RBC transfused at the time and today's Hb is 79. NKDA. Booking weight 57kgs. She has been consented and accepted an IV Iron infusion. Please prescribe her infusion. Your trust uses Iron Carboxymaltose (Ferinject) 500mg vial. The dose is 1000mg over a minimum of 15mins.
7. Mrs Kerrie Green (DOB 13/5/1987 Hosp No. KUW294) has undergone a Cat 1 caesarean section for a placental abruption. She was previously fit and well with NKDA. No antibodies or previous transfusions. Her EBL was 1700mls and she has just been transferred to recovery, a blood gas indicates her Hb is 69 the anaesthetist request that she have a blood transfusion. Please prescribe her two units of red cells.

INFORMATION TO FACILITATOR**INSTRUCTIONS**

Allow the candidate to work through each of the clinical scenarios.
Provide blank versions or your trust's prescriptions charts etc.
Download the examples of correct prescriptions from the website.
Refer to the BNF and local trust protocols as necessary

RCOG CURRICULUM MAPPING
Module 19 Developing Professionalism
*Written communication***REFERENCES**

<http://www.evidence.nhs.uk/formulary/bnf/current/guidance-on-prescribing/controlled-drugs-and-drug-dependence>