

Transfusion Quiz

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| <p>Q1. What colour blood tube is used for a group and cross match sample?</p> <ul style="list-style-type: none"> • Red • Purple • Pink • Grey | <p>Q2. What documentation should be with you when taking a transfusion blood sample?</p> <ul style="list-style-type: none"> • Patients blood therapy chart • Patients completed transfusion request form • Patients case notes • Patients TPR and prescription chart |
| <p>Q3. "Labelling of sample" errors usually happen because:</p> <ul style="list-style-type: none"> • The request form was not checked correctly • The patient had somebody else's wristband on • The patient identification was not checked • The patient was awkward | <p>Q4. Transfusion blood samples have to be:</p> <ul style="list-style-type: none"> • Collected by the Doctor and labelled by the Nurse at the site of collection • Collected and labelled by the same person at the Nursing station • Collected and labelled by the same person at the site of collection • Collected and labelled by the same person from the case notes |
| <p>Q5. If you are taking a blood sample and the patient is unconscious or cannot tell you their name, what should you do?</p> <ul style="list-style-type: none"> • Refuse to take a sample • Ask the patient next door who they are • Take the identification information from the wristband • Take the identification information from the medical notes | <p>Q6. If a patient's wristband is removed, for example to insert a cannula, whose responsibility is it to re-site it?</p> <ul style="list-style-type: none"> • The person taking the sample of blood • The nurse • The person who removed it • The doctor |
| <p>Q7. Written patient consent is required for which of the following activities?</p> <ul style="list-style-type: none"> • Taking a blood sample • Inserting a cannula • Giving a blood transfusion • Having a routine operation | <p>Q8. Prior to an adult patient with capacity receiving a transfusion what type of consent should be obtained?</p> <ul style="list-style-type: none"> • Informed verbal consent • Written consent • No consent required • Consent by next of kin |
| <p>Q9. What documentation should be used to collect blood from the blood fridge?</p> <ul style="list-style-type: none"> • Patients case notes • Compatibility form • Patients TPR and prescription chart • Completed blood therapy chart | <p>Q10. Who can collect blood from the blood fridge?</p> <ul style="list-style-type: none"> • The Patient's relative • Any member of staff • A member of staff who has had training • A member of staff who has had training and been found competent |
| <p>Q11. Which blood group can be used in an emergency?</p> <ul style="list-style-type: none"> • A Negative • O Negative • B Negative • AB Positive | <p>Q12. After removal from the fridge a blood transfusion should begin within?</p> <ul style="list-style-type: none"> • 30 Minutes • 1 Hour • 2 Hours • 4 Hours |
| <p>Q13. What is the maximum time for a blood transfusion to be completed?</p> <ul style="list-style-type: none"> • 2 Hours from removal from fridge • 3 Hours from removal from fridge • 4 Hours from removal from fridge • 6 Hours from removal from fridge | <p>Q14. Who is allowed to prescribe blood?</p> <ul style="list-style-type: none"> • Medical Staff Only • Medical Staff, Registered Nurses and Midwives • Any Registered Member of Staff • Consultants only |

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| Q15. Blood Warmers may be required in what situation? <ul style="list-style-type: none"> For all patients receiving a transfusion For patients who are transfused overnight For transfusion dependent patients For rapid/large volume transfusions | Q16. The expiry date on a unit of blood means? <ul style="list-style-type: none"> That the units must be given by midday that day The unit is safe for the day after the date The unit must start by midnight of that date The unit must be completed by midnight of that date |
| Q17. When administering blood or blood components where should the final checking procedure take place? <ul style="list-style-type: none"> Clinical room Patients bedside Nurses Station At the notes trolley | Q18. What observations need to be recorded on a patient receiving a transfusion? <ul style="list-style-type: none"> BP and pulse only Temperature only Pulse and Temperature only BP, Pulse and Temperature |
| Q19. At what intervals should blood observations be performed when transfusing a patient? <ul style="list-style-type: none"> Baseline, 15 minutes into the transfusion, then 30mins from start and at the end of the unit Baseline and then every 15 minutes Baseline, at 45 minutes and finish Baseline and then every 30 minutes | Q20. If a minor transfusion reaction is suspected what should you do? <ul style="list-style-type: none"> Leave the transfusion running Stop the transfusion and inform medical staff Stop the transfusion and take down Keep the transfusion running and inform medical staff |
| Q21. What drugs can be added to a unit of blood? <ul style="list-style-type: none"> Diuretics Anti-histamines Antibiotics None | Q22. Where do the majority of transfusion errors occur? <ul style="list-style-type: none"> In the laboratory In the ward clinical room Removing blood from the blood fridge At the patients bedside |
| Q23. For routine transfusions, how many units should be collected from the blood bank fridge at one time? <ul style="list-style-type: none"> 3 units 2 units 1 units As many as you want | Q24. Currently if someone has a blood transfusion can they become a blood donor when they recover? <ul style="list-style-type: none"> Yes It depends on their age No It depends on their medical condition |
| Q 25. 1 day post surgery, patient had Hb of 7.5, not symptomatic, no significant risk factors: how many units of blood should be given? <ul style="list-style-type: none"> 3 units 1 unit 2 Units None | Q26. In chronic anaemia the patient should be transfused to: <ul style="list-style-type: none"> Maintain the Hb above 10.0 Maintain the Hb above 9.0 Maintain the Hb just above the concentration which is not associated with symptoms of anaemia Maintain the Hb above 12.0 |
| Q27. Which is the most common blood group? <ul style="list-style-type: none"> AB O B A | Q28. What is the current cost of a unit of blood? <ul style="list-style-type: none"> £139.72 £52.69 £100 £206.33 |

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Date.....

Score/28.....