

Table 1: Questionnaire scheme used in this study

Evaluator
Date
Phlebotomist
Specimen no.
Age
Graduation
Sex
Religion
Marital status
Type of sector

Experience	Yes	No
Q1. Was the patient identified according to CLSI?		
Q2. Did the phlebotomist ask for permission before blood collection?		
Q3. Was the tourniquet placed correctly?		
Q4. Did the phlebotomist select a suitable venipuncture site?		
Q5. Did the phlebotomist know how to apply the tourniquet?		
Q6. Was the phlebotomist wearing gloves for each patient?		
Q7. Was the venipuncture site disinfected according to guidelines?		
Q8. Was alcohol allowed to evaporate before venipuncture?		
Q9. Did the venipuncture site remain untouched after disinfection?		
Q10. Did the phlebotomist ask the patient to clench their fist during collection?		
Q11. Was the tourniquet time within CLSI recommendations?		
Q12. Was the tourniquet released immediately after blood flow began?		
Q13. Were the tubes used labelled in the presence of the patient?		
Q14. Did the phlebotomist use a syringe to transfer blood to a vacutainer?		
Q15. Did the phlebotomist use vacutainer tubes with multisampling needles?		
Q16. Did the phlebotomist use a syringe to transfer blood to a vacuum tube by opening the cover?		
Q17. Did the phlebotomist mix the blood gently to avoid haemolysis?		
Q18. Did the phlebotomist have knowledge about sample kinds?		
Q19. Were the blood coagulation samples collected according to guidelines?		
Q20. Was a cotton or adhesive bandage placed over the venipuncture site after sampling?		
Q21. Did the phlebotomist recap the needles and syringes?		
Q22. Was the anticoagulated blood tube mixing time accepted or not?		
Q23. Was there any needle stick injury?		
Q24. Were syringes and needles disposed correctly after sampling?		