

## Faculty of Medicine Departmend of Medical Education Clinical Skills Education

## Learning Guide

## Arm Venous Blood Collection Skills

Aim: At the end of this training, the participant will be able to apply the skill steps correctly and in sequence. will be able to move easily from step to step.

Tools: Injector, alcohol wipes, cotton wool, gloves, treatment tarp, tourniquet

## **STEPS**

- 1. Hand washing
- 2. Introducing yourself to the patient
- 3. Informing the patient about the procedure
- 4. Observing the patient's verbal and nonverbal reactions to the application
- 5. Obtaining informed consent from the patient
- 6. Care for patient confidentiality
- 7. Appropriate positioning of the patient
- 8. Putting the treatment tarp under the designated area
- 9. Putting on gloves
- 10. Telling the patient to start the procedure
- 11. Determining the vein to be used
- 12. Tying the tourniquet 7-10 cm above the vein to be intervened so as not to obstruct arterial blood flow
- 13. Wiping the intervention area from top to bottom with an alcohol wipe
- 14. Opening the injector cover
- 15. Supporting the arm with the passive hand and stretching the skin by pulling the skin downwards under the area to be intervened with the thumb
- 16. Entering the vein 1 cm below the area to be entered, first entering the skin with an angle of 30-450 parallel to the vein and then entering the vein with an angle of 150
- 17. Passive manual withdrawal of the injector plunger to check that the vein has been entered
- 18. If entered into the vein, passive hand release of the tourniquet
- 19. After drawing the appropriate amount of blood, withdraw the syringe at the same angle and speed while pressing with dry cotton wool
- 20. Pressing the injection site with cotton wool
- 21. Disposing the syringe in the sharps infected waste bin without closing the protective cap of the syringe needle
- 22. Observing the verbal and non-verbal reactions of the patient at the end of the application
- 23. Dispose of used materials in the appropriate garbage bag (medical waste bag)
- 24. Removing gloves
- 25. Hand washing