

Clinical Skill: Subcutaneous Injection

Mr Davis Beech has presented to hospital for Surgery and he needs to be Dalteparin for Venous Thromboembolism Prophylaxis.

Please perform a Subcutaneous injection on this patient and verbalise what you are doing during each step.

Please communicate with the examiner/ simulated patient but perform the skill on the mannequin (or if equipment is not available, please state in the correct order all of the steps you would do to complete this skill)

This station will last 10 minutes.

Subcutaneous Injection Examiner Marksheet

Step	Mark
1. Student Introduces themselves	
2. Check Patient details (Name, DOB, Hospital No.)	
3. Check Allergies, PMHx	
4. Gains Informed Consent by: Explaining the procedure clearly avoiding the use of jargon. Must explain the specific risks and benefits of doing this procedure.	
5. Apply PPE	
6. Clean Tray + Trolley	
7. Gather Correct size Needle (Orange), Sharps Bin	
8. Check Medication against what has been prescribed, including Dose + Expiration date	
9. Identify appropriate injection site away from Umbilicus/ Bruise/ Inflamed Tissue	
10. Using ANTT, Open the Needle + Syringe and connect them together. Expose the Needle	
11. With non-needle hand, pinch 5cm of skin between Thumb and Index	
12. Insert needle at 45° to remain in Subcutaneous Layer	
13. Inject drug all at once, Withdraw needle, Apply pressure to site with Gauze/ Cotton	
14. Make needle safe on a hard surface and dispose in Sharps Bin	
15. Thank patient and provide Aftercare (Pain, Fever, Infection signs, Drug side effects)	