

Steps of giving subcutaneous insulin (Pre- and post-test)

1. Which route is preferred routinely for giving insulin injection?
 - a) Intravenous
 - b) Subcutaneous
 - c) Intramuscular
 - d) Intradermal
2. What amount of air you need to inject in insulin vial before drawing insulin?
 - a) Same as the required dose of insulin
 - b) Any amount
 - c) Less than the required dose of insulin
 - d) More than the required dose of insulin
3. What should be done if air bubbles are found in the syringe after drawing insulin?
 - a) Push back insulin into insulin vial and draw insulin again
 - b) It is not a problem
 - c) Tap the syringe with your finger to move air bubbles to the top and push back air bubbles to the vial
 - d) Throw away the content of the syringe
4. What should be the angle of needle for giving insulin using insulin syringe?
 - a) 30°
 - b) 45°
 - c) 60°
 - d) 90°
5. What should be the angle of needle while giving insulin with insulin pen?
 - a) 90°
 - b) 60°
 - c) 45°
 - d) 30°
6. Which of the following are the components of a glucometer?

- a) Blood glucose meter
 - b) Lancet
 - c) Test strip
 - d) Syringe
7. How can you ensure that the glucometer is functioning correctly?
- a) Checking level with control strip/solution
 - b) Checking blood glucose level in laboratory
 - c) Checking blood glucose of other diabetic persons in same glucometer
 - d) Checking blood sugar of a non-diabetic person
8. What is the suitable site of finger prick to check blood glucose level?
- a) Finger tip
 - b) Lateral sides of finger
 - c) Middle of the finger
 - d) All of the above
9. Checking insulin vial for observing any change in its content is an important step of taking insulin injection. T/F
10. Reuse of insulin syringe is usually discouraged. T/F