

Q2

INTRAMUSCULAR INJECTION

Hello, my name is _____. This is the **Intramuscular Injection Station**. This is the medication administration record. This is the date and time. Your client is here. The medication and supplies are here. You will do an actual (ventrogluteal, deltoid, vastus lateralis, rectus femoris) intramuscular injection into the pillow. You have already done the “3 checks of the 5 rights”. You have reviewed the drug actions and side effects of the medication in your drug book. You have explained these to the client and provided privacy for the client. You have already washed your hands. You have 10 minutes to complete this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. Chooses correct medication and selects correct syringe and needle.
2. Identifies client (comparing name band to written name and number).
3. Dons clean gloves.
4. Identifies by demonstrating and verbalizing anatomical landmarks for (VG D VL RF) injection.
5. Inserts needle at 90-degree angle.
6. Aspirates to check for blood return.
7. Withdraws needle at 90 degree angle.
8. Verbalizes would discard uncapped needle and syringe in sharps box.
9. Maintains aseptic technique.
10. Documents injection correctly, including site.
11. “Have you completed all the critical elements for this station?”
12. Met time limit.

Q2

COMBINING INSULINS

Hello, my name is _____. This is the **Combining Insulins** Station. This is the medication administration record. This is the current date, time, and FS (finger stick). These are the medications and supplies you might need. You have reviewed drug actions and side effects in your drug book. You have already washed your hands. You have 15 minutes to complete this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. Chooses correct medications.
2. Verbalizes **3** checks of **5** rights for both insulins, comparing med to MAR (client, med, dose, route, time).
3. Rotates long-lasting insulin bottle between hands.
4. Wipes top of both insulin bottles with alcohol.
5. Injects prescribed amount of air into long-lasting insulin bottle.
6. Injects air into regular insulin bottle and withdraws prescribed amount of insulin.
7. Verbalizes would check medication with another licensed personnel
- shows evaluator(s). _____ units
8. Withdraws prescribed amount of long-lasting insulin without contaminating with the regular insulin.
9. Verbalizes would check medication with another licensed personnel
- shows evaluator(s). _____units
10. Maintains aseptic technique.
11. "Have you completed all the critical elements for this station?"
12. Met time limit.

Q2

INTRAVENOUS PIGGYBACK (Pump)

Hello, my name is _____. This is the station for medication administration via **Intravenous Piggyback with a pump**. Here are all the appropriate supplies you might need. This is the medication administration record. This is the date and time. You have reviewed your drug book regarding drug actions, side effects and compatibility of IV solutions. This is your client. You have already washed your hands and explained what you are going to do to the client. You have 15 minutes to complete all the critical elements for this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. Selects prescribed medication.
2. Verbalizes **3** checks of **5** rights with bag label, comparing med to MAR (client, med, dose, route, time).
3. Identifies client (comparing name band to written name and number).
4. Wipes connection port with alcohol.
5. Inserts needleless system above the clamp of the main IV tubing.
6. Primes secondary tubing.
7. Places the main IV bottle below Piggyback level.
8. Opens clamp of IVPB.
9. Sets pump to appropriate rate (ml/hr) & initiates flow.
10. Maintains aseptic technique.
11. Documents medication administration accurately.
12. "Have you completed all the critical elements for this station?"
13. Met time limit.

Q2

INTRAVENOUS PIGGYBACK (Gravity)

Hello, my name is _____. This is the station for medication administration via **Intravenous Piggyback by gravity**. Here are all the appropriate supplies you might need. This is the medication administration record. This is the date and time. You have reviewed your drug book regarding drug actions, side effects and compatibility of IV solutions. This is your client. You have already washed your hands and explained what you are going to do to the client. You have 15 minutes to complete all the critical elements for this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. Selects prescribed medication.
2. Verbalizes 3 checks of 5 rights with bag label, comparing med to MAR (client, med, dose, route, time).
3. Identifies client (comparing name band to written name and number).
4. Wipes connection port with alcohol.
5. Inserts needleless system above the clamp of the main IV tubing.
6. Primes secondary tubing.
7. Places the main IV bottle below Piggyback level.
8. Opens clamp of IVPB.
9. Verbalizes would regulate IV Piggyback flow rate with the clamp of the main IV tubing to appropriate drip rate - gtt/minute (calculated).
10. Maintains aseptic technique.
11. Documents medication administration accurately.
12. "Have you completed all the critical elements for this station?"
13. Met time limit.

Q2

NASOGASTRIC TUBE INSERTION (ADULT)

Hello, my name is _____. This is **the Nasogastric Tube Insertion** Station. This is your adult client who has a paralytic ileus and is complaining of nausea and vomiting. Here are the supplies. You have already checked the MD's orders, explained the procedure to the client, done a nasal assessment of the client, washed your hands and provided for privacy. You have 15 minutes to complete this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. Identifies client (comparing name band to written name and number).
2. Places client in high Fowler's position.
3. Places towel/pad across the client's chest & gives client emesis basin to hold.
4. Measures the tube: from tip of nose to the ear, and from the ear to the xiphoid process.
5. Marks the NG tube measurement with tape.
6. Dons clean gloves.
7. Verbalizes would lubricate the last two inches of the tube.
8. With head of bed at 90 degrees, inserts tube with natural curve following the nasopharyngeal curve.
9. When the tube reaches oropharynx, asks the client to flex head forward and do dry swallows, inserting tube until reaches the tape.
10. Verbalizes would check for placement by auscultating stomach with stethoscope while instilling 5-20 ml of air and would aspirate for stomach contents.
11. Attaches NG tube to suction.
12. Verbalizes would tape the tube securely to the nose.
13. "Have you completed all the critical elements for this station?"
14. Met time limit.

Q 2

Subcutaneous Heparin Administration

Hello, my name is _____. This is the **Subcutaneous Heparin Administration** Station. This is the medication administration record. Your client is here. The pre-filled heparin syringe and supplies are here. You will do the actual heparin injection into the pillow and client teaching. You have already done the 3 checks of the 5 rights. You have reviewed the drug actions and side effects of the medication in your drug book. You have provided privacy for the client. You have already washed your hands. You have 10 minutes to complete this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. According to the MAR, select the correct syringe and needle gauge.
2. Verbalizes would check medication with another licensed personnel (shows evaluator[s]).
3. Identifies client (comparing name band to written name and number).
4. Dons clean gloves.
5. Selects site on client's abdominal area using correct landmarks.
6. Verbalizes would avoid ecchymotic areas, scars, and lesions.
7. Gently grasps 1/2 - 1 inch of subcutaneous tissue between thumb and forefinger of one hand.
8. While maintaining bunch, insert needle into skin fold (pillow) at 90-degree angle and without aspirating, injects the medication slowly.
9. Maintain the bunch and wait for 5 seconds before removing needle.
10. Does not massage area.
11. Cautions client not to rub the area, to use a soft toothbrush and electric razor and to report to their health care provider any bleeding, bruising.
12. Maintains aseptic technique.
13. Verbalizes would discard needle and syringe in sharps box.
14. Documents injection correctly, including site.
15. Have you completed all the critical elements for this station?"
16. Met time limit.

Q2

Wet to Dry Sterile Dressing Change

Hello, my name is _____. This is the **Wet to Dry sterile Dressing Change** Station. This is your client. You have already explained the procedure, provided for the client's privacy, and washed your hands. You have 15 minutes to complete this station. What time does your watch say?

START TIME _____ Please tell me when you have completed all the critical elements for this station.

END TIME _____

1. Identifies client (compares name band to name & number).
2. **Verbalizes:** Removes soiled dressing using clean gloves and discards in trash.
3. **Verbalizes:** Removes gloves and discards into trash.
4. Adjust table at waist level.
5. Opens sterile packages and sets up sterile field without contaminating.
 - a) 2 packages of 4 x 4 fluffs
 - b) 1 abdominal (ABD) pad
 - c) 1 package of cotton swab applicators
6. Pours saline into one of the fluff containers.
7. Dons sterile gloves without contaminating.
8. Aseptically, packs wound with 1 wet fluff- does not allow the wet dressing or applicators to touch the intact skin.
9. Place a dry 4 x 4 fluff over the packed wound.
10. Place ABD pad over fluff.
11. Tie Montgomery straps.
12. Remove gloves.
13. Maintains sterility.
14. Does not cross over sterile field with hands or arms.
15. "Have you completed all the critical elements for this station?"
16. Met time limit.