Injections Evaluation Form

August 2022 - May 2023

General Items

Did the candidate:

- 1. greet the patient?
- 2. properly wash their hands for 20 seconds and dry them completely?
- 3. properly prepare the "aseptic" field with paper drape?

INJECTIONS

PROCEDURE 1-With respect to preparation for intravenous injection for fluorescein angiography, did the candidate:

- 4. verbally state the appropriate medication, concentration, and expiration date prior to FA syringe preparation?
- 5. properly asepticize the stopper of the medication vial using an alcohol swab?
- 6. properly aspirate air prior to withdrawing the medication?
- 7. safely insert needle into vial?
- 8. properly fill syringe to result in 3.0 mL of medication?
- 9. recap the needle with the sheath using the one-handed "scoop" technique, then demonstrate volume (FA) to proctor?

Did the candidate:

- 10. maintain needle safety throughout the IV preparation procedure?
- 11. maintain aseptic techniques throughout the IV preparation procedure?

PROCEDURE 2-With respect to preparation for intramuscular (IM) injection of epinephrine, did the candidate:

- 12. verbally state the appropriate medication, concentration, and expiration date prior to epinephrine syringe preparation?
- 13. properly asepticize the stopper of the epinephrine medication vial using an alcohol swab?
- 14. properly aspirate air prior to withdrawing the medication?
- 15. safely insert needle into vial?
- 16. properly fill syringe to result in 0.4 mL of medication?
- 17. recap the needle with the sheath using the one-handed "scoop" technique, then demonstrate volume (epinephrine) to proctor?

Did the candidate:

- 18. maintain needle safety throughout the IM preparation procedure?
- 19. maintain aseptic techniques throughout the IM preparation procedure?

PROCEDURE 3-With respect to performing an intravenous injection for fluorescein angiography, did the candidate:

- 20. explain the purpose of the procedure to the patient?
- 21. obtain the patient history regarding allergies to medication, injectable dyes, tape, and latex?
- 22. review potential adverse reactions and side effects (1 each)?

- 23. palpate the vein at the selected site?
- 24. remove the needle and sheath from the medication syringe and immediately discard it into a **Sharps** container?
- 25. properly place tourniquet relative to the injection site?
- 26. apply the tourniquet with proper tension?
- 27. put on protective gloves?
- 28. clean any intended injection sites with an alcohol swab prior to inserting the butterfly needle?
- 29. enter the vein with the butterfly needle in a safe manner?
- 30. slowly pull back on the syringe plunger until blood fills the full length of the proximal tubing?
- 31. remove the tourniquet?
- 32. maintain control of the infusion set tubing needle while keeping the syringe plunger angled upward?
- 33. inject a small amount of blood/medication and accurately describe to the proctor how to check for extravasation?
- 34. properly inject the remainder of the 3.0 mL of medication at a smooth, steady rate?
- 35. properly remove the needle of the butterfly infusion set while applying pressure with a cotton ball?
- 36. immediately discard the winged infusion set with attached syringe (without capping) into a Sharps container?
- 37. properly apply paper tape to the cotton ball over the injection site?
- 38. accurately state <u>all</u> elements of proper patient record documentation (drug, dose, delivery method, location) of the injection?

Did the candidate:

- 39. maintain needle safety throughout the intravenous injection procedure?
- 40. maintain aseptic techniques throughout the intravenous injection procedure?

PROCEDURE 4-Assume the patient is in anaphylactic shock, with respect to performing an intramuscular (IM) injection of epinephrine, did the candidate:

- 41. explain and demonstrate how to locate the deltoid intramuscular injection site?
- 42. clean the injection site with an alcohol swab?
- 43. spread or bunch the skin/muscle?
- 44. insert the needle properly into the center of the deltoid?
- 45. inject 0.4 mL of medication smoothly and at a moderate pace?
- 46. withdraw the needle properly (quickly, at the same angle inserted)?
- 47. discard the needle and syringe unit (without capping) into a Sharps container?
- 48. massage the injection site with cotton ball?
- 49. properly apply paper tape to the cotton ball over the injection site?
- 50. accurately state <u>all</u> elements of proper patient record documentation (drug, dose, delivery method, location) of the injection?

Did the candidate:

- 51. maintain needle safety throughout the intramuscular injection procedure?
- 52. maintain aseptic techniques throughout the intramuscular injection procedure?

General Items

Did the candidate:

53. perform all injections procedures in a smooth and logical sequence?