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Rocky Mountain
Hospital for Children

Peds Medication Administration Exam



Answer Sheet

1. Tylenol

✖ How many mg's will be ordered for this child? (Answer format: __ __ __ mg) 270

✖ How many mL's will you draw up for this patient? (Answer format: __ __ __ mL) 8.4

2. Ibuprofen

✖ How many mg's will be ordered for this child? (Answer format: __ __ __ mg) 210

✖ How many mL's will you draw up? (Answer format: __ __ __ mL) 10.5

3. Adenosine

✖ How many mg's will be ordered for this child? (Answer format: __ __ mg) 1.2

✖ How many mL's will you draw up? (Answer format: __ __ mL) 0.4

4. Epinephrine

✖ How many mg's will be ordered for this child? (Answer format: __ . __ __ mg) 0.22

✖ How many mL's will you draw up? (Answer format: __ __ mL) 2.2

5. Normal Saline bolus

✖ How many mL's will you draw up for this child? (Answer format: __ __ __ mL) 520

6. What is the best way to quickly administer this fluid, in an emergency?

✖ Manually, with push/pull method and a stopcock or large syringes

7. The physician orders ondansetron 3 mg (0.1mg/kg) IV q8h PRN nausea/vomiting. The medication label reads 4mg/2 mL. How many mLs will you administer?

- a. 0.6 mL
- b. 6 mL
- c. 1.5 mL
- d. 3 mL

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- 8. What medication may be given to a child to counteract respiratory depression shortly after receiving IV Morphine?**
- a. Romazicon
 - b. Tylenol
 - c. Narcan
 - d. Benadryl
- 9. Your patient reports feeling jittery and anxious after an albuterol nebulizer treatment. His heart rate is elevated 25 beats per minute above his baseline. What do you do?**
- a. Call for help, administer 100% oxygen via non-rebreather
 - b. Reassure the patient that this is an expected side effect of albuterol
 - c. Call the physician to report an adverse drug event
 - d. Enter albuterol as an allergy in his medical record
- 10. Ten minutes after giving your patient IV Versed, you return to check vital signs. The patient has a respiratory rate of 6 bpm, and is lethargic with a slightly altered level of consciousness. What is your first action?**
- a. run get Narcan to counteract the effects of versed
 - b. call for help, open the patient's airway and give oxygen
 - c. take the patient's vital signs
 - d. run get Romazicon to counteract the effects of versed
- 11. The physician has ordered Oxycontin (controlled release 10 mg tabs) 1 tablet now for your patient. When you bring it to give to the patient, his mother states that he takes it best crushed with ice cream. What do you do?**
- a. get mom a spoon and ice cream so she can give him the medication the way he likes it
 - b. return to the med room to crush the pill and mix it with ice cream
 - c. leave the pill with mom so she can give it with his meal
 - d. educate mom about time release medications and how they must be given
- 12. You are getting an IV medication ready for a 2-year-old patient. After calculating the volume needed, you note that 3 vials of the medication are required to obtain the amount calculated. You should:**
- a. have another nurse double check your calculations, and verify ordered dose with the physician
 - b. give the medication as ordered
 - c. give the medication more slowly due to volume needed
 - d. draw all of the medication into a larger syringe versus 3 smaller syringes
- 13. What medication may be given to a child to counteract respiratory depression shortly after administration of IV benzodiazepines?**
- a. Naloxone
 - b. Morphine
 - c. Flumazenil
 - d. Albuterol