Instructor Answer Key

***Students will NOT receive partial credit on the non-simulation based questions. Each part of the question must be correct in order to receive credit***

The rubric for the simulation grade can be found on the student answer sheet.

**Folder A**

**GENERAL MEDICATION STATION (Table 1)**

1. Complete the following conversions (1 point)
   
   a. 30 ml
   
   b. 45 ml
   
   c. 2.2 lb
   
   d. 32 F
   
   e. 36 C

2. What are the 6 rights before administering any medications? (1 point)
   
   a. Patient, Medication, Dose, Time, Route, Documentation

**ORAL MEDICATION STATION: TABLET (Table 2)**

1. A physician orders the following: Administer 240 mg Verelan PO QD x 30 days: (1 point)
   
   a. 120 mg
   
   b. capsules
   
   c. 2 capsules

2. A physician orders the following: Administer 0.6 g Verelan PO QD x 30 days: (1 point)
   
   a. 600 mg
   
   b. 5 capsules
INJECTION MEDICATION STATION (Table 3)

1. Calculate the number of milliliters of insulin that will be administered and shade in the insulin syringe to the appropriate dosage. (1 point)

0.4ml

2. Calculate the following IV problem and shade in the syringe to the appropriate amount. (1 point)

2 ml

INTRAVENOUS (IV) MEDICATION STATION (Table 4)

1. Order: D5W at 85 ml / hr (0.5 points)
   a. Dextrose and Water
   b. 11.8 hours

2. Order: D5W at 85 ml / hr (0.5 points)
   a. 20 gtt/min

3. Fill in the provided label with the information from the following order: (Stick the label to the back of this paper) (1 point)
   a. Please ensure that all areas of the label are labeled and that the correct rate is listed (95 ml/hr)

4. Programming the pump: Rate = 100 ml/hr
ORAL MEDICATION STATION: LIQUID (Table 5)

1. Use the following information for part A & B: (1 point)
   a. 4 ml
   b. 

2. Determine the amount to be given for the following: (1 point)
   a. 10 ml/hr
   b. 40 ml/hr

3. Use the following information for part A & B: (2 points)
   a. 5 ml