

Student Name _____

7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient.

1. Pain ease spray for insulin injection
2. Buzz Bee recommended for insulin injections

*List All Pain/Discomfort Medication on the Medication Worksheet

8. Calculate the Maintenance Fluid Requirement (Show Your Work):

Patient Wt: 33.2 kg

$$\begin{array}{r} 10 \times 100 = 1000 \\ 10 \times 50 = 500 \\ 13.2 \times 20 = 264 \\ \hline 1764 / 24 = 73.5 \end{array}$$

Calculated Fluid Requirement: 74 ml/hr

Actual Pt MIVF Rate: 74 ml/hr

Is There a Significant Discrepancy?

Why? No moderate fluid

9. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work):

0.5 mg/kg

Calculated Min. Urine Output: 16.6 ml/hr

Actual Pt Urine Output: 82.3 ml/hr

10. Growth & Development: List the Developmental Stage of Your Patient For Each Theorist Below and Document 2 OBSERVED Developmental Behaviors for Each Theorist. If Developmentally Delayed, Identify the Stage You Would Classify the Patient:

Patient age: 10

Erickson Stage: Industry vs Inferiority

1. Eager to learn about diabetes management

2. Eager to learn, but scared he would "mess up" insulin administration

Piaget Stage: Concrete operational period

1. Classification & logic

2. Skeptical

- unsure about new diagnosis

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11. Focused Nursing Diagnosis: Knowledge deficit of Diabetes mellitus	15. Nursing Interventions related to the Nursing Diagnosis in #11: 1. Control blood sugar levels Evidenced Based Practice: teach insulin importance and administration	16. Patient/Caregiver Teaching: 1. Insulin administration 2. Hypo/Hyperglycemia S/S 3. Nutrition - counting carbs
12. Related to (r/t): Diabetes mellitus new onset	2. Hypo and hyperglycemia S/S Evidenced Based Practice: to prevent further complications	
13. As evidenced by (aeb): needing diabetic education	3. Teach carb counting Evidenced Based Practice: to know how much insulin to administer	17. Discharge Planning/Community Resources: 1. Control blood sugar 2. Flush kidneys out of urine 3. Diabetic education
14. Desired patient outcome: Learn how to manage/control		