

IM5 Clinical Worksheet – PICU

Student Name: Alexandra Redman Patient Age: 16 y 10  
 Date: 9/12/23 Patient Weight: 39.8 kg

1. Admitting Diagnosis:  
DKA

2. Priority Focused Assessment R/T Diagnosis:  
HYPO.

3. Signs and Symptoms:  
 - unexpected weight loss  
 - high blood sugar (696)

4. Diagnostic Tests Pertinent to or Confirming of Diagnosis:  
 Pt. admitted for @ labial abscess, upon blood work, there was an incidental finding of 696 blood sugar.  
 - CMP taken  
 - finger sticks

5. Lab Values That May Be Affected:  
 - glucose  
 - glucose, UA  
 - ketones, UA  
 - hemoglobin A1C  
 - HCO<sub>3</sub>, PCO<sub>2</sub> (ABG's)

6. Current Treatment (Include Procedures):  
 - subq insulin injection  
 - HUMALOG  
 - diabetic diet.

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

1. pt. family in the room.  
 2. iphone for distraction.

8. Patient/Caregiver Teaching:  
 1. sugar free drinks  
 2. look at labels on food.  
 3. how to check your own blood sugar.  
 Any Safety Issues Identified:  
 fall risk

9. Calculate the Maintenance Fluid Requirement (Show Your Work):  
~~18~~ · ~~100~~ = ~~1800~~  
~~18~~ · ~~50~~ = ~~900~~  
 19.8 · 20 = 396  

$$\frac{396}{24 \text{ hr}} = 19 \text{ mL/hr}$$

Combined Total Intake for Your Pt (mL/hr):  
 20 mL rocephin  
 20 mL flush  
 no maintenance fluids

10. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work):  
 0.5 mL/kg/hr  
 $(0.5)(39.8)$   
 $= 19.9 \text{ mL/hr}$   
 Actual Urine Output During Your Shift (mL/hr):  
~~700~~ +

Please list any medications you administered or procedures you performed during your shift:  
on med sheet.