IM5 (Pediatrics) Critical Thinking Worksheet

Patient Age: 14 y   **Patient Weight:** 96.7kg

Student Name: Olivia Smith	**Unit:** PICU **Pt. Initials:**	**Date:** 5/16/2022
1. **Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference):** Tcell lymphoma. This is a type of Non-hodgkin's lymphoma. This is a malignant disese that arises from the lymphatic system. This cancer is uncontrolled growth specifically affecting the T-cells througout the body. While it starts in the lymphnodes it has the potential to spread or metastasize througouth the entire body.	2. **Factors for the Development of the Disease/Acute Illness:** increased age males (P) race/ethnicity (P) Family hx autoimmune disease infections (HPV, Epstein Barr virus)	3. **Signs and Symptoms:** Lymphoid tumors (P) fevers night sweats (P) wt. loss SOB(P) chest pain (P) decreased appetite (P)
4. **Diagnostic Tests Pertinent or Confirming of Diagnosis:** Bone marrow biopsy (P) CT (P) LP (P) PET(T)	5. **Lab Values That May Be Affected:** WBC (P) LDH ESH BUN Albumin (P) tumor markers (P)	6. **Current Treatment (Include Procedures):** Chemo (IT) (P) Radiation(P)

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7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient.	8. Calculate the Maintenance Fluid Requirement (Show Your Work):	9. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work):

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

1.

2.

*List All Pain/Discomfort Medication on the Medication Worksheet
Click here to enter text.

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

Actual Pt MIVF Rate:

Is There a Significant Discrepancy?

Why?

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

Actual Pt Urine Output:

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:

Erickson Stage:
1.

2.

Piaget Stage:
1.

2.

Adopted: August 2016

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11. Focused Nursing Diagnosis: 12. Related to (r/t): 13. As evidenced by (aeb): 14. Desired patient outcome:	15. Nursing Interventions related to the Nursing Diagnosis in #11: 1. Evidenced Based Practice: 2. Evidenced Based Practice: 3. Evidenced Based Practice:	16. Patient/Caregiver Teaching: 1. 2. 3. 17. Discharge Planning/Community Resources: 1. 2. 3.

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