

decreased production of T3/T4 \approx \uparrow TSH
 which leads to slowed metabolism. low
 thyroid levels can increase the risk of
 seizures due to ~~low~~
 electrolyte imbalance

IM5 Clinical Worksheet – Pediatric Floor

<p>Student Name: Hailee Fintel Date: 11-11-25</p>	<p>Patient Age: 13yo F Patient Weight: 99.9 kg</p>
<p>1. Admitting Diagnosis and Pathophysiology (State the pathophysiology in own words)</p> <p>Hypothyroidism w/ seizure like activity & sleep deprivation</p>	<p>2. Priority Focused Assessment You Will Perform Related to the Diagnosis:</p> <ul style="list-style-type: none"> - assess neuro status - monitor VS - assess signs of fatigue, w/ dry skin - evaluate med adherence
<p>3. Identify the most likely and worst possible complications.</p> <p>1 - fatigue, poor growth, slowed cog development</p> <p>2. maxadema coma, prolonged seizure, status epilepticus or severe hypothermia</p>	<p>4. What interventions can prevent the listed complications from developing?</p> <ul style="list-style-type: none"> - consistent admin of levo - monitor T3 T4 TSH - implement seizure precau - early sis of hypothyroid recognition education
<p>5. What clinical data/assessments are needed to identify these complications early?</p> <ul style="list-style-type: none"> - electrolytes, T3 T4 TSH, BS - watch changes in LOC, or seizure frequency - check for bradycardia, hypotherm slowed reflexes 	<p>6. What nursing interventions will the nurse implement if the anticipated complication develops?</p> <ul style="list-style-type: none"> - maintain airway, place pt on monitor O2 - provide IV hormone, monitor warming measures - notify provider if neuro
<p>7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient.</p> <p>Encourage relaxation & breathing</p> <ol style="list-style-type: none"> 1. exercises after seizures 2. provide quiet low stim environment to promote rest & reduce fatigue 	<p>8. Patient/Caregiver Teaching:</p> <ol style="list-style-type: none"> 1. continue administering Levo in the morning on empty stomach 2. limit protein intake w/ can interfere with ab 3. ensure getting plenty of <p>Any Safety Issues identified: seizure precautions never discontinue levo</p>

Student Name:

Patient Age:

Date:

Patient Weight: kg

Abnormal Relevant Lab Tests	Current	Clinical Significance
Complete Blood Count (CBC) Labs		
Metabolic Panel Labs		
Misc. Labs		
Absolute Neutrophil Count (ANC) (if applicable)		

Lab TRENDS concerning to Nurse?

no labs done since October

11. Growth & Development:

*List the Developmental Stage of Your Patient For Each Theorist Below.

*Document 2 OBSERVED Developmental Behaviors for Each Theorist.

*If Developmentally Delayed, Identify the Stage You Would Classify the Patient:

Erickson Stage: Identity v Role Confusion

1. expressed she loved supernatural TV show
2. her best friend was there and she kept asking "do you like my art?"

Piaget Stage: formal operation

1. she was worried about discharge & medication
2. wanted to know the pharmacy

Please list any medications you administered or procedures you performed during your shift:

Pediatric Floor Patient #1

GENERAL APPEARANCE	CARDIOVASCULAR	PSYCHOSOCIAL
Appearance: <input checked="" type="checkbox"/> Healthy/Well Nourished <input type="checkbox"/> Neat/Clean <input type="checkbox"/> Emaciated <input type="checkbox"/> Unkept Developmental age: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Delayed	Pulse: <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Irregular <input checked="" type="checkbox"/> Strong <input type="checkbox"/> Weak <input type="checkbox"/> Thready <input type="checkbox"/> Murmur <input type="checkbox"/> Other _____ Edema: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No Location <u>general</u> <input type="checkbox"/> 1+ <input type="checkbox"/> 2+ <input type="checkbox"/> 3+ <input type="checkbox"/> 4+ Capillary Refill: <input checked="" type="checkbox"/> < 2 sec <input type="checkbox"/> > 2 sec Pulses: Upper R <u>2+</u> L <u>2+</u> Lower R <u>2+</u> L <u>2+</u> 4+ Bounding 3+ Strong 2+ Weak 1+ Intermittent 0 None	Social Status: <input type="checkbox"/> Calm/Relaxed <input checked="" type="checkbox"/> Friendly <input checked="" type="checkbox"/> Cooperative <input type="checkbox"/> C <input type="checkbox"/> Uncooperative <input type="checkbox"/> Restless <input type="checkbox"/> Withdrawn <input type="checkbox"/> Hostile/Anxic Social/emotional bonding with <input checked="" type="checkbox"/> Present <input type="checkbox"/> Absent
NEUROLOGICAL	ELIMINATION	IV ACCESS
LOC: <input checked="" type="checkbox"/> Alert <input type="checkbox"/> Confused <input type="checkbox"/> Restless <input type="checkbox"/> Sedated <input type="checkbox"/> Unresponsive Oriented to: <input checked="" type="checkbox"/> Person <input checked="" type="checkbox"/> Place <input checked="" type="checkbox"/> Time/Event <input checked="" type="checkbox"/> Appropriate for Age Pupil Response: <input checked="" type="checkbox"/> Equal <input type="checkbox"/> Unequal <input checked="" type="checkbox"/> Reactive to Light <input type="checkbox"/> Size <u>3mm</u> Fontanel: (Pt < 2 years) <input type="checkbox"/> Soft <input type="checkbox"/> Flat <input type="checkbox"/> Bulging <input type="checkbox"/> Sunken <input checked="" type="checkbox"/> Closed Extremities: <input checked="" type="checkbox"/> Able to move all extremities <input checked="" type="checkbox"/> Symmetrically <input type="checkbox"/> Asymmetrically Grips: Right <u>S</u> Left <u>S</u> Pushes: Right <u>S</u> Left <u>S</u> S=Strong W=Weak N=None EVD Drain: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Level _____ Seizure Precautions: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Urine Appearance: <u>clear yellow</u> Stool Appearance: <u>brown soft</u> <input type="checkbox"/> Diarrhea <input type="checkbox"/> Constipation <input type="checkbox"/> Bloody <input type="checkbox"/> Colostomy	Site: _____ <input type="checkbox"/> INT <input checked="" type="checkbox"/> <input type="checkbox"/> Central Line Type/Location: _____ Appearance: <input type="checkbox"/> No Redness/Swe <input type="checkbox"/> Red <input type="checkbox"/> Swollen <input type="checkbox"/> Patent <input type="checkbox"/> Blood return Dressing Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No Fluids: _____
RESPIRATORY	GASTROINTESTINAL	SKIN
Respirations: <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Irregular <input type="checkbox"/> Retractions (type) _____ <input type="checkbox"/> Labored Breath Sounds: Clear <input checked="" type="checkbox"/> Right <input checked="" type="checkbox"/> Left Crackles <input type="checkbox"/> Right <input type="checkbox"/> Left Wheezes <input type="checkbox"/> Right <input type="checkbox"/> Left Diminished <input type="checkbox"/> Right <input type="checkbox"/> Left Absent <input type="checkbox"/> Right <input type="checkbox"/> Left <input checked="" type="checkbox"/> Room Air <input type="checkbox"/> Oxygen Oxygen Delivery: <input type="checkbox"/> Nasal Cannula: _____ L/min <input type="checkbox"/> BiPap/CPAP: _____ <input type="checkbox"/> Vent: ETT size _____ @ _____ cm <input type="checkbox"/> Other: _____ Trach: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Size _____ Type _____ Obturator at Bedside <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cough: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Productive <input type="checkbox"/> Nonproductive Secretions: Color _____ Consistency _____ Suction: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Type _____ Pulse Ox Site <u>right hand</u> Oxygen Saturation: <u>96%</u>	Abdomen: <input checked="" type="checkbox"/> Soft <input type="checkbox"/> Firm <input type="checkbox"/> Flat <input type="checkbox"/> Distended <input type="checkbox"/> Guarded Bowel Sounds: <input checked="" type="checkbox"/> Present <input checked="" type="checkbox"/> <u>4</u> quads <input checked="" type="checkbox"/> Active <input type="checkbox"/> Hypo <input type="checkbox"/> Hyper <input type="checkbox"/> Absent Nausea: <input type="checkbox"/> Yes <input type="checkbox"/> No Vomiting: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Passing Flatus: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Tube: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type _____ Location _____ Inserted to _____ cm <input type="checkbox"/> Suction Type: _____	Color: <input checked="" type="checkbox"/> Pink <input type="checkbox"/> Flushed <input type="checkbox"/> Jaun <input type="checkbox"/> Cyanotic <input type="checkbox"/> Pale <input checked="" type="checkbox"/> Natural f Condition: <input checked="" type="checkbox"/> Warm <input type="checkbox"/> Cool <input type="checkbox"/> Dr <input type="checkbox"/> Diaphoretic Turgor: <input checked="" type="checkbox"/> < 5 seconds <input type="checkbox"/> > 5 sec Skin: <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Bruises <input type="checkbox"/> Lacer <input type="checkbox"/> Tears <input type="checkbox"/> Rash <input type="checkbox"/> Skin Breakd Location/Description: _____ Mucous Membranes: Color: <u>P</u> <input checked="" type="checkbox"/> Moist <input type="checkbox"/> Dry <input type="checkbox"/> Ulceration
	NUTRITIONAL	PAIN
	Diet/Formula: <u>regular diet</u> Amount/Schedule: <u>100%</u> Chewing/Swallowing difficulties: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Scale Used: <input checked="" type="checkbox"/> Numeric <input type="checkbox"/> FLACC Location: <u>top pain</u> Type: _____ Pain Score: 0800 _____ 1200 <u>0</u> 1600
	MUSCULOSKELETAL	WOUND/INCISION
	<input type="checkbox"/> Pain <input type="checkbox"/> Joint Stiffness <input type="checkbox"/> Swelling <input type="checkbox"/> Contracted <input type="checkbox"/> Weakness <input type="checkbox"/> Cramping <input type="checkbox"/> Spasms <input type="checkbox"/> Tremors Movement: <input type="checkbox"/> RA <input type="checkbox"/> LA <input type="checkbox"/> RL <input type="checkbox"/> LL <input checked="" type="checkbox"/> All Brace/Appliances: <input type="checkbox"/> None Type: _____	<input type="checkbox"/> None Type: _____ Location: _____ Description: _____ Dressing: _____
	MOBILITY	TUBES/DRAINS
	<input checked="" type="checkbox"/> Ambulatory <input type="checkbox"/> Crawl <input type="checkbox"/> In Arms <input type="checkbox"/> Ambulatory with assist _____ Assistive Device: <input type="checkbox"/> Crutch <input type="checkbox"/> Walker <input type="checkbox"/> Brace <input type="checkbox"/> Wheelchair <input type="checkbox"/> Bedridden	<input type="checkbox"/> None <input checked="" type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____

Pediatric Floor Patient #1

INTAKE/OUTPUT													
PO/Enteral Intake	07	08	09	10	11	12	13	14	15	16	17	18	
PO Intake/Tube Feed						120	250	100					
Intake - PO Meds													
IV INTAKE	07	08	09	10	11	12	13	14	15	16	17	18	
IV Fluid													
IV Meds/Flush													
Calculate Maintenance Fluid Requirement (Show Work)							Actual Pt IV Rate						
$10 \times 100 = 1500$ $10 \times 50 = 500$ $79 \times 20 = 1580$ $3080 / 24 = 128 \text{ mL/hr}$							none Rationale for Discrepancy (if applicable)						
OUTPUT	07	08	09	10	11	12	13	14	15	16	17	18	
Urine/Diaper					500		300			300			
Stool													
Emesis													
Other													
Calculate Minimum Acceptable Urine Output							Average Urine Output During Your Shift						
$10 \times 100 = 1000$ 0.5 mL/kg 49.5 mL/hr							994						

Children's Hospital Early Warning Score (CHEWS)	
(See CHEWS Scoring and Escalation Algorithm to score each category)	
Behavior/Neuro	Circle the appropriate score for this category: <input checked="" type="radio"/> 0 1 2 3
Cardiovascular	Circle the appropriate score for this category: <input checked="" type="radio"/> 0 1 2 3
Respiratory	Circle the appropriate score for this category: <input checked="" type="radio"/> 0 1 2 3
Staff Concern	1 pt - Concerned
Family Concern	1 pt - Concerned or absent
CHEWS Total Score	
CHEWS Total Score	Total Score (points) <u>0</u>
	Score 0-2 (Green) - Continue routine assessments
	Score 3-4 (Yellow) - Notify charge nurse or LIP, Discuss treatment plan with team, Consider level of care, Increase frequency of vital signs/CHEWS/assessments, Document interventions and notifications
	Score 5-11 (Red) - Activate Rapid Response Team or appropriate personnel per unit standard bedside evaluation, Notify attending physician, Discuss treatment plan with team, Increase frequency of vital signs/CHEWS/assessments, Document interventions and notifications