

IM5 Clinical Worksheet – Pediatric Floor

Student Name: Gadi Sullivan Date: 1/28/2026	Patient Age: 10y.0. Patient Weight: 42.3kg
1. Admitting Diagnosis and Pathophysiology (State the pathophysiology in own words) • Proteinuria: an abnormal amount of protein (mainly albumin) in the urine. Kidney's filtering units (glomeruli) allow protein to leak from blood to urine.	2. Priority Focused Assessment You Will Perform Related to the Diagnosis: • Vital Signs: Focus on blood pressure • Genitourinary/Renal Assessment: Check for urine output, bladder distention, or pain.
3. Identify the most likely and worst possible complications. <u>most likely</u> : edema, hyperlipidemia, infections, foamy urine <u>worst possible</u> : thromboembolism, acute kidney injury, chronic kidney disease, hypovolemic crisis	4. What interventions can prevent the listed complications from developing? • Early, consistent use of meds – such as corticosteroids, BP control, monitoring of urine protein levels and kidney function
5. What clinical data/assessments are needed to identify these complications early? • First-morning urine protein/creatinine ratio, serum albumin, lipid panel, serum/creatinine/BUN, electrolytes, and comprehensive urinalysis.	6. What nursing interventions will the nurse implement if the anticipated complication develops? • Monitor daily weights, strict I&Os, diuretics for edema if needed, restrict sodium intake, fluid restriction, monitor BP, review lab values, prevent infections, instruct pt on ^{med} adherence
7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient. 1. Distraction Techniques: interactive games, video games, music, stuffed animals 2. Environmental and Comfort Measures: create a calm, quiet, and dim environment to reduce stimulation, which helps lower anxiety.	8. Patient/Caregiver Teaching: 1. Monitoring urine (appearance) 2. Managing medications (especially steroids) 3. Advise a low-salt diet to help with any swelling Any Safety Issues identified: Inform parents that immunosuppression (often caused by steroid treatment) makes children more vulnerable to infections.

Student Name: Gadi Sullivan		Patient Age: 10 y.o.
Date: 1/28/2026		Patient Weight: 42.3 kg
Abnormal Relevant Lab Tests	Current	Clinical Significance
Complete Blood Count (CBC) Labs		
Total Protein	6.0	assessing severity/nephrotic syndrome/renal function
Glucose	154	steroid use making glucose higher/watch carbs
BUN	24	Renal function
Metabolic Panel Labs		
Albumin	2.8	helps diagnose, stage, and manage nephrotic syndrome
Calcium	8.4	identifying cause, assessing renal damage
Bilirubin Total	0.5	differential diagnosis - hepatitis, sepsis
Misc. Labs		
Absolute Neutrophil Count (ANC) (if applicable)	10.28	Distinguishing between infections, inflammatory, and benign causes
Platelet Count	440	Thrombocytosis - inflammation, infection
MPV	8.9	marker of renal inflammation
Lab TRENDS concerning to Nurse?		
↑ Platelet count, ↓ MPV, ↑ glucose, ↑ BUN, ↓ Albumin, ↓ Total Protein, ↓ Calcium		

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: Industry vs. Inferiority

1. Special Interest - patient liked to play video games and showed a special interest in them and shared knowledge about them
2. Withdrawal/Avoidance - patient wanted "2026 to be done and over with" after getting a new IV placed

Piaget Stage: Concrete Operational Stage

1. Classification - patient sorted stuffed animals and told me about his favorites and why they were
2. Reversibility - patient knew that if he got his "puppy" (IV) taken out that he would get stuck with a needle again

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

- I assisted in holding down patient during an insertion of a new IV.

Pediatric Floor Patient #1

GENERAL APPEARANCE	CARDIOVASCULAR	PSYCHOSOCIAL
Appearance: <input type="checkbox"/> Healthy/Well Nourished <input checked="" 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 type="checkbox"/> Strong <input type="checkbox"/> Weak <input type="checkbox"/> Thready <input type="checkbox"/> Murmur <input type="checkbox"/> Other _____ Edema: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Location _____ <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>3+</u> L <u>3+</u> Lower R <u>3+</u> L <u>3+</u> 4+ Bounding 3+ Strong 2+ Weak 1+ Intermittent 0 None	Social Status: <input type="checkbox"/> Calm/Relaxed <input type="checkbox"/> Quiet <input checked="" type="checkbox"/> Friendly <input type="checkbox"/> Cooperative <input type="checkbox"/> Crying <input checked="" type="checkbox"/> Uncooperative <input type="checkbox"/> Restless <input type="checkbox"/> Withdrawn <input checked="" type="checkbox"/> Hostile/Anxious Social/emotional bonding with family: <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 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 checked="" type="checkbox"/> Size <u>5mm</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 type="checkbox"/> Symmetrically <input type="checkbox"/> Asymmetrically Grips: Right <u>5</u> Left <u>5</u> Pushes: Right <u>5</u> Left <u>5</u> S=Strong W=Weak N=None EVD Drain: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Level _____ Seizure Precautions: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Urine Appearance: <u>bloody</u> Stool Appearance: <u>brown</u> <input type="checkbox"/> Diarrhea <input type="checkbox"/> Constipation <input checked="" type="checkbox"/> Bloody <input type="checkbox"/> Colostomy	Site: <u>right anterior</u> <input type="checkbox"/> INT <input type="checkbox"/> None <input type="checkbox"/> Central Line Type/Location: _____ Appearance: <input checked="" type="checkbox"/> No Redness/Swelling <input type="checkbox"/> Red <input type="checkbox"/> Swollen <input checked="" type="checkbox"/> Patent <input type="checkbox"/> Blood return Dressing Intact: <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type _____ Pulse Ox Site: <u>finger</u> Oxygen Saturation: <u>97%</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 X <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 checked="" type="checkbox"/> No Vomiting: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Passing Flatus: <input type="checkbox"/> Yes <input checked="" 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 checked="" type="checkbox"/> Flushed <input type="checkbox"/> Jaundiced <input type="checkbox"/> Cyanotic <input type="checkbox"/> Pale <input type="checkbox"/> Natural for Pt Condition: <input checked="" type="checkbox"/> Warm <input type="checkbox"/> Cool <input type="checkbox"/> Dry <input type="checkbox"/> Diaphoretic Turgor: <input checked="" type="checkbox"/> < 5 seconds <input type="checkbox"/> > 5 seconds Skin: <input type="checkbox"/> Intact <input type="checkbox"/> Bruises <input type="checkbox"/> Lacerations <input type="checkbox"/> Tears <input checked="" type="checkbox"/> Rash <input type="checkbox"/> Skin Breakdown Location/Description: <u>body/red</u> Mucous Membranes: Color: <u>clear</u> <input checked="" type="checkbox"/> Moist <input type="checkbox"/> Dry <input type="checkbox"/> Ulceration
	NUTRITIONAL	PAIN
	Diet/Formula: <u>general</u> Amount/Schedule: _____ Chewing/Swallowing difficulties: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Scale Used: <input type="checkbox"/> Numeric <input type="checkbox"/> FLACC <input checked="" type="checkbox"/> Faces Location: <u>arm</u> Type: <u>pain from IV insertion</u> Pain Score: 0800 _____ 1200 _____ 1600 <u>8</u>
	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 checked="" type="checkbox"/> None Type: _____	<input type="checkbox"/> None Type: <u>Biospy</u> Location: <u>left flank</u> Description: <u>thin slice</u> Dressing: <u>bandage</u>
	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 checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____

Pediatric Floor Patient #1

INTAKE/OUTPUT													
	07	08	09	10	11	12	13	14	15	16	17	18	Total
PO/Enteral Intake													
PO Intake/Tube Feed							240						240mL
Intake - PO Meds													
IV INTAKE													Total
IV Fluid								116					116
IV Meds/Flush								10					126mL
Calculate Maintenance Fluid Requirement (Show Work)							Actual Pt IV Rate: NO continuous fluids						
100 mL/kg/day for 1st 10kg = 1000 mL - 42.3kg 50 mL/kg/day for 2nd 10kg = 500 mL - 10 20 mL/kg/day for remaining kg = 446 mL - 32.3kg $1000 + 500 + 446 = 1946 \text{ mL} = 81.08 \text{ mL/hr}$ - 22.3kg							Rationale for Discrepancy (if applicable)						
81.08 mL/hr													
OUTPUT	07	08	09	10	11	12	13	14	15	16	17	18	Total
Urine/Diaper													
Stool													
Emesis													
Other													
Calculate Minimum Acceptable Urine Output							Average Urine Output During Your Shift						
$0.5 \text{ mL/kg/hr} / 42.3 \text{ kg/hr} = 21.15 \text{ mL}$													

(all that was measured)

(all that was measured)

81.08 mL/hr

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: 0 1 <u>2</u> 3
Cardiovascular	Circle the appropriate score for this category: <u>0</u> 1 2 3
Respiratory	Circle the appropriate score for this category: <u>0</u> 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>2</u>
	Score 0-2 (Green) - Continue routine assessments
	Score 3-4 (Yellow) - Notify charge nurse or LIP, Discuss treatment plan with team, Consider higher 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 for bedside evaluation, Notify attending physician, Discuss treatment plan with team, Increase frequency of vital signs/CHEWS/assessments, Document interventions and notifications

Pediatric Floor Patient #1

GENERAL APPEARANCE	CARDIOVASCULAR	PSYCHOSOCIAL
Appearance: <input type="checkbox"/> Healthy/Well Nourished <input checked="" 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 type="checkbox"/> Strong <input type="checkbox"/> Weak <input type="checkbox"/> Thready <input type="checkbox"/> Murmur <input type="checkbox"/> Other _____ Edema: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Location _____ <input type="checkbox"/> 1+ <input type="checkbox"/> 2+ <input type="checkbox"/> 3+ <input type="checkbox"/> 4+ Capillary Refill: <input type="checkbox"/> < 2 sec <input type="checkbox"/> > 2 sec	Social Status: <input checked="" type="checkbox"/> Calm/Relaxed <input type="checkbox"/> Quiet <input type="checkbox"/> Friendly <input checked="" type="checkbox"/> Cooperative <input type="checkbox"/> Crying <input type="checkbox"/> Uncooperative <input type="checkbox"/> Restless <input checked="" type="checkbox"/> Withdrawn <input type="checkbox"/> Hostile/Anxious Social/emotional bonding with family: <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 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>5mm</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 type="checkbox"/> Symmetrically <input type="checkbox"/> Asymmetrically Grips: Right <u>W</u> Left <u>W</u> Pushes: Right <u>W</u> Left <u>W</u> S=Strong W=Weak N=None EVD Drain: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Level _____ Seizure Precautions: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	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	Site: <u>right anterior</u> <input type="checkbox"/> INT <input type="checkbox"/> None <input type="checkbox"/> Central Line Type/Location: _____ Appearance: <input checked="" type="checkbox"/> No Redness/Swelling <input type="checkbox"/> Red <input type="checkbox"/> Swollen <input type="checkbox"/> Patent <input type="checkbox"/> Blood return Dressing Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Fluids: <u>Maintenance fluids</u>
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 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type _____ Pulse Ox Site: <u>finger</u> Oxygen Saturation: <u>98.1</u>	Urine Appearance: <u>cloudy</u> Stool Appearance: <u>red/white</u> <input type="checkbox"/> Diarrhea <input type="checkbox"/> Constipation <input checked="" type="checkbox"/> Bloody <input type="checkbox"/> Colostomy	Color: <input type="checkbox"/> Pink <input type="checkbox"/> Flushed <input type="checkbox"/> Jaundiced <input type="checkbox"/> Cyanotic <input checked="" type="checkbox"/> Pale <input type="checkbox"/> Natural for Pt Condition: <input type="checkbox"/> Warm <input type="checkbox"/> Cool <input type="checkbox"/> Dry <input type="checkbox"/> Diaphoretic Turgor: <input checked="" type="checkbox"/> < 5 seconds <input type="checkbox"/> > 5 seconds Skin: <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Bruises <input type="checkbox"/> Lacerations <input type="checkbox"/> Tears <input type="checkbox"/> Rash <input type="checkbox"/> Skin Breakdown Location/Description: _____ Mucous Membranes: Color: <u>clear</u> <input checked="" type="checkbox"/> Moist <input type="checkbox"/> Dry <input type="checkbox"/> Ulceration
RESPIRATORY	NUTRITIONAL	PAIN
(Continued from previous section)	Abdomen: <input 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 X <u>4</u> quads <input type="checkbox"/> Active <input checked="" type="checkbox"/> Hypo <input type="checkbox"/> Hyper <input type="checkbox"/> Absent Nausea: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Vomiting: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Passing Flatus: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Tube: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type _____ Location _____ Inserted to _____ cm <input type="checkbox"/> Suction Type: _____	Scale Used: <input checked="" type="checkbox"/> Numeric <input type="checkbox"/> FLACC <input type="checkbox"/> Faces Location: <u>Stomach</u> Type: <u>cramping/burning</u> Pain Score: 0800 <u> </u> 1200 <u> </u> 1600 <u>8</u>
RESPIRATORY	MUSCULOSKELETAL	WOUND/INCISION
(Continued from previous section)	Diet/Formula: <u>general</u> Amount/Schedule: _____ Chewing/Swallowing difficulties: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> None Type: _____ Location: _____ Description: _____ Dressing: _____
RESPIRATORY	MOBILITY	TUBES/DRAINS
(Continued from previous section)	Pain <input type="checkbox"/> Joint Stiffness <input type="checkbox"/> Swelling <input type="checkbox"/> Contracted <input checked="" 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 checked="" type="checkbox"/> None Type: _____	<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____