

IM5 Clinical Worksheet – Pediatric Floor

<p>Student Name: Paulina Calzada Date: 04-05-24</p>	<p>Patient Age: 10 mos Patient Weight: 10.8 kg</p>
<p>1. Admitting Diagnosis: human metapneumovirus/ rhinovirus</p>	<p>2. Priority Focused Assessment You Will Perform Related to the Diagnosis: respiratory assessment</p>
<p>3. Signs and Symptoms: coughing nausea congestion diarrhea fever vomiting</p>	<p>4. Diagnostic Tests Pertinent to or Confirming of Diagnosis: CXR-negative</p>
<p>5. Lab Values That May Be Affected: AST ↑ ALT ↑ WBC ↑ AK Phos ↑</p>	<p>6. Current Treatment (Include Procedures): acetaminophen ibuprofen</p>
<p>7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient.</p> <p>1. non-nutritive sucking</p> <p>2. puppets</p>	<p>8. Patient/Caregiver Teaching:</p> <p>1. feed fluids w/ electrolytes to prevent dehydration</p> <p>2. give appropriate dose of tylenol to actually relieve symptoms</p> <p>3. use a bulb syringe to suction secretions for better airway flow</p> <p>Any Safety Issues identified: n/a</p>

Student Name: Paulina Catzada Date:	Patient Age: Patient Weight: kg
9. Calculate the Maintenance Fluid Requirement (Show Your Work): 10.8 kg $10 \times 100 = 1000$ $0.8 \times 50 = 40$ $1040 / 24 = \boxed{43 \text{ mL/hr}}$ Actual Pt MIVF Rate: 40 mL/hr Is There a Significant Discrepancy Between Calculated and Actual Rate? no If Yes, Why is There a Discrepancy?	10. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work): 1 mL / kg / hr $1 \text{ mL} \times 10.8 \text{ kg} = 10.8 \text{ mL/hr}$ 179.6 mL/shift Actual Urine Output During Your Shift (mL/hr): 236 mL/hr
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: trust vs mistrust 1. Child was crying because he wanted to be held by mom 2. child acted fussy because he wanted the bottle from mom Piaget Stage: Sensorimotor 1. Object permanence - child was looking for toys that weren't in sight 2. child used his reflexes when grasping toys/ bottles	
Please list any medications you administered or procedures you performed during your shift: n/a	

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 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 checked="" type="checkbox"/> Calm/ Relaxed <input type="checkbox"/> Quiet <input checked="" type="checkbox"/> Friendly <input type="checkbox"/> Cooperative <input checked="" type="checkbox"/> Crying <input type="checkbox"/> Uncooperative <input type="checkbox"/> Restless <input 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 type="checkbox"/> Person <input 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 _____ Fontanel: (Pt < 2 years) <input checked="" type="checkbox"/> Soft <input checked="" type="checkbox"/> Flat <input type="checkbox"/> Bulging <input type="checkbox"/> Sunken <input 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Urine Appearance: <u>yellow, clear</u> Stool Appearance: <u>yellow, liquid</u> <input checked="" type="checkbox"/> Diarrhea <input type="checkbox"/> Constipation <input type="checkbox"/> Bloody <input type="checkbox"/> Colostomy	Site: _____ <input type="checkbox"/> INT <input checked="" type="checkbox"/> None <input type="checkbox"/> Central Line Type/ Location: _____ Appearance: <input 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 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Productive <input type="checkbox"/> Nonproductive Secretions: Color <u>white</u> Consistency <u>thick</u> Suction: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type _____ Pulse Ox Site <u>left toe</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 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 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"/> Jaundiced <input type="checkbox"/> Cyanotic <input type="checkbox"/> Pale <input checked="" type="checkbox"/> Natural for Pt Condition: <input checked="" type="checkbox"/> Warm <input type="checkbox"/> Cool <input checked="" 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>pink</u> <input checked="" type="checkbox"/> Moist <input type="checkbox"/> Dry <input type="checkbox"/> Ulceration
MOBILITY	NUTRITIONAL	PAIN
<input type="checkbox"/> Ambulatory <input checked="" 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	Diet/Formula: <u>Similar advance</u> Amount/Schedule: <u>ad lib.</u> Chewing/Swallowing difficulties: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Scale Used: <input type="checkbox"/> Numeric <input checked="" type="checkbox"/> FLACC <input type="checkbox"/> Faces Location: _____ Type: <u>n/a</u> Pain Score: 0800 <u>0</u> 1200 _____ 1600 _____
MUSCULOSKELETAL	MOBILITY	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: _____ Location: _____ Description: _____ Dressing: _____	<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____
TUBES/DRAINS	MOBILITY	TUBES/DRAINS
<input type="checkbox"/> Ambulatory <input checked="" 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"/> Ambulatory <input checked="" 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													
PO/Enteral Intake	07	08	09	10	11	12	13	14	15	16	17	18	Total
PO Intake			90										90
Intake – PO Meds													
Enteral Tube Feeding													
Enteral Flush													
Free Water													
IV INTAKE	07	08	09	10	11	12	13	14	15	16	17	18	Total
IV Fluid													
IV Meds/ Flush													
OUTPUT	07	08	09	10	11	12	13	14	15	16	17	18	Total
Urine			90	110	36								236
# of immeasurable													
Stool													
Urine/ Stool mix													
Emesis													
Other													

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 2 3
Cardiovascular	Circle the appropriate score for this category: 0 1 2 3
Respiratory	Circle the appropriate score for this category: 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 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 #2

GENERAL APPEARANCE	CARDIOVASCULAR	PSYCHOSOCIAL
Appearance: <input checked="" 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 checked="" 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 checked="" type="checkbox"/> Calm/ Relaxed <input checked="" type="checkbox"/> Quiet <input checked="" type="checkbox"/> Friendly <input type="checkbox"/> Cooperative <input type="checkbox"/> Crying <input type="checkbox"/> Uncooperative <input type="checkbox"/> Restless <input 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 type="checkbox"/> Person <input 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 _____ Fontanel: (Pt < 2 years) <input type="checkbox"/> Soft <input type="checkbox"/> Flat <input type="checkbox"/> Bulging <input type="checkbox"/> Sunken <input 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Urine Appearance: <u>clear yellow</u> Stool Appearance: <u>brown, snake</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"/> None <input type="checkbox"/> Central Line Type/ Location: _____ Appearance: <input 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 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 type="checkbox"/> No Cough: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Productive <input checked="" type="checkbox"/> Nonproductive Secretions: Color _____ Consistency _____ Suction: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type _____ Pulse Ox Site <u>riant toe</u> Oxygen Saturation: <u>96%</u>	Abdomen: <input checked="" type="checkbox"/> Soft <input type="checkbox"/> Firm <input checked="" 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 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"/> Jaundiced <input type="checkbox"/> Cyanotic <input type="checkbox"/> Pale <input checked="" type="checkbox"/> Natural for Pt Condition: <input checked="" type="checkbox"/> Warm <input type="checkbox"/> Cool <input checked="" 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>pink</u> <input checked="" type="checkbox"/> Moist <input type="checkbox"/> Dry <input type="checkbox"/> Ulceration
MOBILITY	NUTRITIONAL	PAIN
<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	Diet/Formula: <u>regular</u> Amount/Schedule: <u>B, L, D</u> 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>n/a</u> Type: <u>n/a</u> Pain Score: 0800 <u>0</u> 1200 _____ 1600 _____
MUSCULOSKELETAL	MOBILITY	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 checked="" type="checkbox"/> None Type: _____ Location: _____ Description: _____ Dressing: _____	<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____
TUBES/DRAINS	MOBILITY	TUBES/DRAINS
<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____	<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____	<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____

Pediatric Floor Patient #2

INTAKE/OUTPUT													
PO/Enteral Intake	07	08	09	10	11	12	13	14	15	16	17	18	Total
PO Intake			240										240
Intake – PO Meds													
Enteral Tube Feeding													
Enteral Flush													
Free Water													
IV INTAKE	07	08	09	10	11	12	13	14	15	16	17	18	Total
IV Fluid													
IV Meds/ Flush													
OUTPUT	07	08	09	10	11	12	13	14	15	16	17	18	Total
Urine													0
# of immeasurable													
Stool													
Urine/ Stool mix													
Emesis													
Other													

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 2 3
Cardiovascular	Circle the appropriate score for this category: 0 1 2 3
Respiratory	Circle the appropriate score for this category: 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 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

CHEWS Scoring and Escalation Algorithm

	0	1	2	3
Behavior/Neuro	<ul style="list-style-type: none"> - Playing/sleeping appropriately OR - Alert, at patient's baseline 	<ul style="list-style-type: none"> - Sleepy, somnolent when not disturbed 	<ul style="list-style-type: none"> - Irritable, difficult to console OR - Increase in patient's baseline seizure activity 	<ul style="list-style-type: none"> - Lethargic, confused, floppy OR - Reduced response to pain OR - Prolonged or frequent seizures OR - Pupils asymmetrical or sluggish
Cardiovascular	<ul style="list-style-type: none"> - Skin tone appropriate for patient - Capillary refill ≤ 2 seconds 	<ul style="list-style-type: none"> - Pale OR - Capillary refill 3-4 seconds OR - Mild tachycardia OR - Intermittent ectopy or irregular HR (not new) 	<ul style="list-style-type: none"> - Grey OR - Capillary refill 4-5 seconds OR - Moderate tachycardia 	<ul style="list-style-type: none"> - Grey and mottled OR - Capillary refill > 5 seconds OR - Severe tachycardia OR - New onset bradycardia OR - New onset/increase in ectopy, irregular HR or heart block
Respiratory	<ul style="list-style-type: none"> - Within normal parameters - No retractions 	<ul style="list-style-type: none"> - Mild tachypnea/increased WOB (flaring, retracting) OR - Up to 40% supplemental oxygen OR - Up to 1L NC $>$ patient's baseline need OR - Mild desaturations $<$ patient's baseline OR - Intermittent apnea self-resolving 	<ul style="list-style-type: none"> - Moderate tachypnea/increased WOB (i.e. flaring, retracting, grunting, use of accessory muscles) OR - 40-60% oxygen via mask OR - 1-2 L NC $>$ patient's baseline need OR - Nebs Q 1-2 hour OR - Moderate desaturations $<$ patient's baseline OR - Apnea requiring repositioning or stimulation 	<ul style="list-style-type: none"> - Severe tachypnea OR - RR $<$ normal for age OR - Severe increased WOB (i.e. head bobbing, paradoxical breathing) OR - $> 60\%$ oxygen via mask OR - > 2 L NC more than patient's baseline need OR - Nebs Q 30 minutes – 1 hour OR - Severe desaturations $<$ patient's baseline OR - Apnea requiring interventions other than repositioning or stimulation
Staff Concern		- Concerned		
Family Concern		- Concerned or absent		

Green = Score 0-2	Yellow = Score 3-4	Red = Score 5-11
<ul style="list-style-type: none"> - Continue Routine Assessments 	<ul style="list-style-type: none"> - 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 	<ul style="list-style-type: none"> - 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

A PEDIATRIC CODE CAN BE ACTIVATED AT ANYTIME BY ANYONE
Use SBAR communication

Reference: McLellan, M.C., et al., Validation of the Children's Hospital Early Warning System for Critical Deterioration Recognition, Journal of Pediatric Nursing (2016), <http://dx.doi.org/10.1016/j.pedn.2016.10.005>

Student Name: Paulina Catzada

Unit: PF

Pt. Initials: DR

Date: 04-02-24

Pediatric Medication Worksheet – Current Medications & PRN for Last 24 Hours

Allergies: NKDA

Primary IV Fluid and Infusion Rate (ml/hr)	Circle IVF Type	Rationale for IVF	Lab Values to Assess Related to IVF	Contraindications/Complications
DSW + 1/2 NS 40 ml/hr	<u>Hypotonic</u> Hypotonic/ Hypertonic	replete fluid & electrolytes	Na, Mg, K+, Cl, Ph, Ca	fluid overload

Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Therapeutic Range?	IVP – List diluent solution, volume, and rate of administration IVPB – List concentration and rate of administration	Adverse Effects	Appropriate Nursing Assessment, Teaching, Interventions (Precautions/Contraindications, Etc.)
				Is med in therapeutic range?			
				If not, why?			
<u>Acetaminophen</u>	<u>analgesic antipyretic</u>	<u>pain / fever</u>	<u>10mg/kg oral q4h</u>	<u>Yes</u>	<u>n/a</u>	<u>rash diarrhea dizziness</u>	<ol style="list-style-type: none"> <u>Oral route is preferred</u> <u>Admin med as fever continues</u> <u>assess v/s q4 hrs</u> <u>give approp. dose to relieve symptoms</u>
<u>Ibuprofen</u>	<u>NSAID</u>	<u>pain / fever</u>	<u>5-10mg/kg oral q4h</u>	<u>Yes</u>	<u>n/a</u>	<u>GI upset CV risk</u>	<ol style="list-style-type: none"> <u>monitor tTR status</u> <u>check for aspirin contraindication</u> <u>↑ fluids to avoid kidney upset</u> <u>report abdominal pain</u>
							<ol style="list-style-type: none">
							<ol style="list-style-type: none">
							<ol style="list-style-type: none">

Student Name:

Paulina Calzad

Unit:

PF

Pt. Initials:

AT

Date:

04-02-24

Pediatric Medication Worksheet – Current Medications & PRN for Last 24 Hours

Allergies:

NKDA

Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Therapeutic Range?		IVP – List solution to dilute and rate to push. IVPB – concentration and rate of administration	Adverse Effects	Appropriate Nursing Assessment, Teaching, Interventions (Precautions/Contraindications, Etc.)
				Is med in therapeutic range?				
				If not, why?				
<i>Acetaminophen</i>	<i>analgesic antipyretic</i>	<i>pain / fever</i>	<i>10mg/kg oral q4-6 hrs</i>	<i>yes</i>		<i>n/a</i>	<i>rash diarrhea dizziness</i>	<ol style="list-style-type: none"> <i>oral route is preferred</i> <i>admin med as fever continues</i> <i>assess v/s q4 hrs</i> <i>give approp. dose to relieve symptoms</i>
<i>ibuprofen</i>	<i>NSAID</i>	<i>pain / fever</i>	<i>5-10mg/kg oral q4-6hrs</i>	<i>yes</i>		<i>n/a</i>	<i>GI upset CV risk</i>	<ol style="list-style-type: none"> <i>monitor HR status</i> <i>check for aspirin contraindication</i> <i>↑ fluids to avoid kidney upset</i> <i>report abdominal pain</i>
<i>Albuterol</i>	<i>bronchodilator</i>	<i>shortness of breath</i>	<i>nebulizer q4hrs</i>	<i>yes</i>		<i>n/h</i>	<i>Chest pain ↑ HR thrush</i>	<ol style="list-style-type: none"> <i>assess resp. status after</i> <i>teach to rinse out mouth</i> <i>teach how to prime inhaler</i> <i>shake well before each use</i>
								<ol style="list-style-type: none">
								<ol style="list-style-type: none">

Pediatric ED Reflection Questions

1. What types of patients (diagnoses) did you see in the PED?
falls, psyc, appendicitis, eye infection, hives, rash, fever, cysts
2. The majority of the patients who came in to the PED were from which age group? Was this what you expected? **infants & school age . Yes.**
3. Was your overall experience different than what you expected? Please give examples.
NO, I expected to see a lot of kids for non-emergent situations .
4. How did growth and development come into play when caring for patients (both in triage and in treatment rooms)?
5. What types of procedures did you observe or assist with?
6. What community acquired diseases are trending currently?
7. What community mental health trends are being seen in the pediatric population?
Human metapneumovirus, Strep
8. What patient population is the most vulnerable?
9. What is the process for debriefing after a traumatic event?
10. If someone donated \$100 million to the PED, what would you change?
11. What is the process for triaging patients in the PED?
12. What role does the Child Life Specialist play in the PED?
They help kids get an IV started by using nonpharmacologic interventions such as holding their hand, deep breathing and distractors. They also explain procedures to them according to their developmental age.