

Pediatric Floor PM

IM5 Clinical Worksheet – Pediatric Floor

Patient One - 353.

Student Name: Andrea Romano
Date: 2/7/24

Patient Age: 8 Year Old
Patient Weight: 19.4 kg

1. Admitting Diagnosis:

Gastroenteritis ; Hyperglycemia
(dehydration)

2. Priority Focused Assessment You Will Perform Related to the Diagnosis:

- make sure they are taking proper fluids / medicine

3. Signs and Symptoms:

- Vomiting
- blood sugar @ home 171, 210
- Fam Hx of D.M.
- Mild throat erythema

4. Diagnostic Tests Pertinent to or Confirming of Diagnosis:

- POC Glucose x 4 hours
- strict I & O
- weight patient daily

5. Lab Values That May Be Affected:

- Na → 134
- Glucose → 215
- BUN → 28

6. Current Treatment (Include Procedures):

- attempted straight cath, urine bag placed
- Trying to give fluids → Pt refuses

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

1. Distraction when administering Insulin (child like, bear hug)
2. "Hiding" the medicine better for the child
- b/c the child knows he was receiving something icky already

8. Patient/Caregiver Teaching:

1. Hyperglycemia / Hypo Education
2. Teaching about diet is what they can do to balance out B.S.
3. remain hygienic (due to stomach virus)

Any Safety Issues identified:

- spreading illness to family / siblings

Patient Two

Student Name: _____ Patient Age: 3 years old
Date: _____ Patient Weight: 19.4 kg

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

$$\begin{aligned} 19.4 \text{ kg} \\ 10 \times 1000 &\rightarrow 10000 \\ 9.4 \times 50 &\rightarrow 470 \\ 10000 + 470 &= 10470 \\ 10470 / 24 &= 61.25 \end{aligned}$$

Actual Pt MIVF Rate:

Is There a Significant Discrepancy Between Calculated and Actual Rate?

If Yes, Why is There a Discrepancy?

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

$$19.4 \text{ kg} \times 0.5 \rightarrow 9.7$$

Actual Urine Output During Your Shift (mL/hr):

321 mL @ 900 am

378 mL @ 1400 pm

699 mL

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: 1-3 Years Old \rightarrow Toddler \rightarrow Preoperational - ~~Concrete~~

1. Says "No!"

2. Give them choices between food or things (Hamburger/Chicken Nuggets)

Piaget Stage: Anal stage

1. Pt is still using diapers @ 3 years old, but can teach parents to potty train if they aren't already

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

Pediatric Floor Patient #1

353 - 3 year old

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>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 checked="" type="checkbox"/> Calm/Relaxed <input checked="" type="checkbox"/> Quiet <input type="checkbox"/> Friendly <input type="checkbox"/> Cooperative <input type="checkbox"/> Crying <input type="checkbox"/> Uncooperative <input checked="" 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 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>3mm</u> 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>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>yellow</u> Stool Appearance: <u>brown/loose</u> <input checked="" type="checkbox"/> Diarrhea <input type="checkbox"/> Constipation <input type="checkbox"/> Bloody <input type="checkbox"/> Colostomy	Site: <u>left AC</u> <input type="checkbox"/> INT <input type="checkbox"/> None <input type="checkbox"/> Central Line Type/Location: <u>IL gauge</u> 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 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 _____ Oxygen Saturation: _____	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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Vomiting: <input checked="" type="checkbox"/> Yes <input 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 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
	NUTRITIONAL	PAIN
	Diet/Formula: <u>Diabetic Diet</u> Amount/Schedule: _____ Chewing/Swallowing difficulties: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Scale Used: <input type="checkbox"/> Numeric <input checked="" type="checkbox"/> FLACC <input checked="" type="checkbox"/> Faces Location: _____ Type: _____ Pain Score: 0800 _____ 1200 _____ 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 checked="" type="checkbox"/> None Type: _____	<input checked="" type="checkbox"/> None Type: _____ Location: _____ Description: _____ Dressing: _____
	MOBILITY	TUBES/DRAINS
	<input checked="" type="checkbox"/> Ambulatory <input checked="" type="checkbox"/> Crawl <input checked="" 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

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INTAKE/OUTPUT													Total
PO/Enteral Intake	07	08	09	10	11	12	13	14	15	16	17	18	Total
PO Intake								60					60
Intake - PO Meds													
Enteral Tube Feeding						65	65	65	65	65	65	65	455 ml
Enteral Flush													
Free Water													
79.08 mL, 41.17, 71.5, 65													
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			321					378	256				699 ml
# 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) 0
	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

When giving insulin,
can be loud/agitated
uncooperative

354 - 8 Year Old

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 type="checkbox"/> Normal <input checked="" 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 <u>2+</u> 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 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 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 checked="" 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>3</u> Left <u>3</u> Pushes: Right <u>3</u> Left <u>3</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: _____ Stool Appearance: _____ <input type="checkbox"/> Diarrhea <input type="checkbox"/> Constipation <input type="checkbox"/> Bloody <input type="checkbox"/> Colostomy	Site: <u>A</u> IV <u>22</u> <input type="checkbox"/> INT <input type="checkbox"/> None <input type="checkbox"/> Central Line Type/Location: <u>12 gauge</u> 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>NS mEq 5ml DC</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 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 <input checked="" type="checkbox"/> 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 _____ Oxygen Saturation: _____	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 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>moist, pink</u> <input checked="" type="checkbox"/> Moist <input type="checkbox"/> Dry <input type="checkbox"/> Ulceration
NUTRITIONAL	MUSCULOSKELETAL	PAIN
Diet/Formular: <u>Diabetic Diet</u> Amount/Schedule: _____ Chewing/Swallowing difficulties: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>but not following it</u>	<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: _____	Scale Used: <input type="checkbox"/> Numeric <input type="checkbox"/> FLACC <input checked="" type="checkbox"/> Faces Location: _____ Type: _____ Pain Score: 0800 _____ 1200 _____ 1600 _____
MOBILITY	WOUND/INCISION	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 Type: _____ Location: _____ Description: _____ Dressing: _____	<input checked="" type="checkbox"/> None <input type="checkbox"/> Drain/Tube Site: _____ Type: _____ Dressing: _____ Suction: _____ Drainage amount: _____ Drainage color: _____

Pediatric Floor Patient #2

353 - 8 year old

INTAKE/OUTPUT													
PO/Enteral Intake	07	08	09	10	11	12	13	14	15	16	17	18	Total
PO Intake				60				300					360
Intake - PO Meds				100				100					200
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						60							60ml
# of immeasurable													
Stool													
Urine/Stool mix													
Emesis													
Other													

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(See CHEWS Scoring and Escalation Algorithm to score each category)	
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CHEWS Total Score	
CHEWS Total Score	Total Score (points) _____
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	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

- new onset of Type 1 DM c need to teach parents