

N321 Care Plan 1

Lakeview College of Nursing

Alexandria De Roeck

## N321 CARE PLAN

**Demographics (3 points)**

<b>Date of Admission</b> 5/22/2022	<b>Client Initials</b> DP	<b>Age</b> 93	<b>Gender</b> Male
<b>Race/Ethnicity</b> African American	<b>Occupation</b> Retired Cartographer	<b>Marital Status</b> Widowed	<b>Allergies</b> hydromorphone, Iodine, and Amoxicillin
<b>Code Status</b> DNR	<b>Height</b> 5'9"	<b>Weight</b> 171.8	

**Medical History (5 Points)****Past Medical History:**

Stroke x 4, DVT- right leg, Expressive dysphagia, CVA, Quadriplegia, hyperlipidemia, hypertension

**Past Surgical History:**

Inguinal hernia repair, cataract with implant bilaterally, suprapubic catheter insertion, and PEG tube insertion

**Family History:**

Father- stroke, Mother-cancer, sister- stroke, daughter- diabetes

**Social History (tobacco/alcohol/drugs including frequency, quantity and duration of use):**

Former smoker quit 40 years ago, no alcohol use, never used drugs

**Assistive Devices:** hooyer lift

**Living Situation:** at home with his daughter as his main caretaker

**Education Level:**NA

**Admission Assessment**

**Chief Complaint (2 points):** Diarrhea/ distended abdomen

**History of Present Illness – OLD CARTS (10 points):**

N321 CARE PLAN

Onset- 3 days ago

Location-abdomen/GI tract

Duration- Constant

Characteristic symptoms-swelling, fatigue

Associated Manifestations- dehydration

Relieving factors-NA

Treatment- None prior

### **Primary Diagnosis**

**Primary Diagnosis on Admission (2 points): Ileus**

**Secondary Diagnosis (if applicable):Distended Abdomen**

**Pathophysiology of the Disease, APA format (20 points):**

An ileus is an occlusion or a blockage of the bowel preventing the passage of the intestinal contents like stool or gasses, causing their accumulation near the site of the blockage. In the pathophysiology of ileus, it leads to an accumulation of fluids and gasses at elevated pressure and causes dysfunction of the bowel wall, This lead to fluid shifts and distention in the abdomen for this patient. A distended abdomen is noticeably swollen beyond its normal size. It is often associated with the feeling of being bloated or full of trapped gas and/or digestive contents. “However, abdominal distension isn’t always from digestive processes. Healthcare providers diagnose a distended abdomen in terms of the “five ‘f’s””: flatus (gas), fetus (pregnancy), feces (trapped poop), fluid (from several causes) or fat.” (Cleveland Clinic, 2021).

## N321 CARE PLAN

A distended abdomen can be very uncomfortable due to the pressure it puts on other organs and the skin. This patient's ileus was a blockage in his intestine that manifested with a distended abdomen.

**Pathophysiology References (2) (APA):**

*Distended (Swollen) Abdomen: Causes, Symptoms & Treatment.* (2021, September 30).

Cleveland Clinic. Retrieved May 26, 2022, from

<https://my.clevelandclinic.org/health/symptoms/21819-abdominal-distension-distended-abdomen>

Vilz TO;Stoffels B;Strassburg C;Schild HH;Kalff JC; (2017). Ileus in adults. Deutsches

Arzteblatt international. Retrieved May 26, 2022, from

<https://pubmed.ncbi.nlm.nih.gov/28818187/>

**Laboratory Data (15 points)**

**CBC Highlight All Abnormal Labs**—Explanations must be in complete sentences and contain in-text citations in APA format.

Lab	Normal Range	Admission Value	Today's Value	Reason for Abnormal Value
RBC	4.2-5.4	4.34	3.53	Low RBC indicates kidney damage or abnormal function (Pagana, 2019).
Hgb	12-16	13.2	10.6	Low Hgb indicates the beginning of anemia,(Pagana,2019).
Hct	37-47	39.0	31.9	Low Hct is related to the patient's low RBC (Pagana, 2019).
Platelets	150-400	183	151	Platelet level within normal limits.(Pagana, 2019).
WBC	4.5-11.0	8.04	631	WBC level is severely elevated This can indicate an infection or high levels of inflammation (Pagana, 2019).
Neutrophils	55-70	NA	NA	NA
Lymphocytes	20-40	13.3	29.1	Lymphocytes are a kind of WBC which can further suggest infection (Pagana,2019).

## N321 CARE PLAN

<b>Monocytes</b>	<b>2-8</b>	<b>9.8</b>	<b>14.2</b>	<b>Increased level of monocytes are related to the patient's high WBCs both indicate infection or inflammation. (Pagana, 2019)</b>
<b>Eosinophils</b>	<b>1-4</b>	<b>0.5</b>	<b>1.3</b>	<b>Low levels of eosinophils indicate an increase of the secretion of cortisol. (Pagana, 2019).</b>
<b>Bands</b>	<b>0-5</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>

**Chemistry Highlight All Abnormal Labs**—Explanations must be in complete sentences and contain in-text citations in APA format.

<b>Lab</b>	<b>Normal Range</b>	<b>Admission Value</b>	<b>Today's Value</b>	<b>Reason For Abnormal</b>
<b>Na-</b>	<b>136-145</b>	<b>138</b>	<b>142</b>	<b>Sodium level is within normal limits (Pagana, 2019).</b>
<b>K+</b>	<b>3.5-5</b>	<b>3.5</b>	<b>2.9</b>	<b>Low levels of potassium is most likely related to the patient's recent history of diarrhea. (Pagana,2019).</b>
<b>Cl-</b>	<b>98-106</b>	<b>103</b>	<b>109</b>	<b>Elevated chloride levels suggest dehydration in this patient's case. (Pagana,2019).</b>
<b>CO2</b>	<b>23-30</b>	<b>23</b>	<b>24</b>	<b>CO2 level is within defined limits(Pagana, 2019)</b>
<b>Glucose</b>	<b>74-106</b>	<b>113</b>	<b>80</b>	<b>High glucose levels could be due to the patient's last feed or when the labs were drawn. (Pagana,2019).</b>
<b>BUN</b>	<b>10-20</b>	<b>29</b>	<b>23</b>	<b>Elevated BUN levels due to decreased fluid volume and the absorption of blood proteins into the small intestine.(Pagana, 2019)</b>
<b>Creatinine</b>	<b>0.5-0.8</b>	<b>1.2</b>	<b>0.82</b>	<b>Elevated levels of creatinine indicate that the kidneys are not working efficiently. (Pagana, 2019)</b>
<b>Albumin</b>	<b>3.5-5</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>Calcium</b>	<b>4.5-5.6</b>	<b>10.8</b>	<b>9.5</b>	<b>Elevated levels of calcium indicate hypercalcemia, ( Pagana, 2019).</b>
<b>Mag</b>	<b>1.3-2.1</b>	<b>2.2</b>	<b>2.0</b>	<b>Elevated levels of magnesium can indicate kidney damage which ties</b>

## N321 CARE PLAN

				<b>in with the elevated creatinine. (Pagana, 2019).</b>
<b>Phosphate</b>	<b>3.0-4.5</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Bilirubin</b>	<b>0.3-1</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Alk Phos</b>	<b>30-120</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>AST</b>	<b>10-30</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>ALT</b>	<b>10-40</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Amylase</b>	<b>40-140</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Lipase</b>	<b>0-160</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Lactic Acid</b>	<b>0.5-2.2</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>

**Other Tests **Highlight All Abnormal Labs**—Explanations must be in complete sentences and contain in-text citations in APA format.**

<b>Lab Test</b>	<b>Normal Range</b>	<b>Value on Admission</b>	<b>Today's Value</b>	<b>Reason for Abnormal</b>
<b>INR</b>	<b>1</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>PT</b>	<b>9.5-11.8</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>PTT</b>	<b>30-40 secs</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>D-Dimer</b>	<b>&lt;250</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>BNP</b>	<b>&lt;100</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>HDL</b>	<b>&lt;60</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>LDL</b>	<b>&lt;130</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Cholesterol</b>	<b>&lt;200</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Triglycerides</b>	<b>&lt;150</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>

## N321 CARE PLAN

Hgb A1c	4-5.6%	NA	NA	N/A
TSH		NA	NA	N/A

Urinalysis **Highlight All Abnormal Labs**—Explanations must be in complete sentences and contain in-text citations in APA format.

Lab Test	Normal Range	Value on Admission	Today's Value	Reason for Abnormal
Color & Clarity	Clear Yellow	Yellow Cloudy	Yellow clear	N/A
pH	4.6-8	5.0	NA	N/A
Specific Gravity	1.005-1.030	>1.035	NA	N/A
Glucose	Neg	Neg	NA	N/A
Protein	0-8	30	NA	This lab relates back to the level of WBC and lymphocytes as high levels of protein are also a sign of infection. (Pagana,2019).
Ketones	Neg	Neg	NA	N/A
WBC	Neg	631	NA	Severly elevated WBC is an indication of an infection. (Pagana,2019).
RBC	Neg	826	NA	RBCs in the urine could be indicative of a UTI, This lab result correlates with WBC and the other labs indicated kidney damage.(Pagana,2019).
Leukoesterase	Neg	Large	NA	Presence of leukoesterase further suggests that this patient may have a UTI

Cultures **Highlight All Abnormal Labs**—Explanations must be in complete sentences and contain in-text citations in APA format.

Test	Normal Range	Value on Admission	Today's Value	Explanation of Findings
Urine Culture	Negative < 10,000	NA	NA	N/A

## N321 CARE PLAN

	<b>Positive &gt; 100,000</b>			
<b>Blood Culture</b>	<b>Neg</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>
<b>Sputum Culture</b>	<b>Normal URT</b>	<b>NA</b>	<b>NA</b>	<b>This is the normal flora that is expected to be found in the body/sputum. (Pagana, 2019).</b>
<b>Stool Culture</b>	<b>Normal intestinal flora</b>	<b>NA</b>	<b>NA</b>	<b>N/A</b>

**Lab Correlations Reference (1) (APA):**

Pagana, K. D., Pagana, T. J., & Pagana, T. N. (2019). *Mosby's Diagnostic and Laboratory Test Reference* (14th ed.). Elsevier.

**Diagnostic Imaging****All Other Diagnostic Tests (5 points):**

**CT of the abdomen and pelvis.**

**Diagnostic Test Correlation (5 points):\**

**Left chest pleural lipoma 2.8cm, fluid filled loops of large and small bowel throughout the abdomen extending to the rectum, consistent with an ileus or enteritis.**

**Diagnostic Test Reference (1) (APA):**

*Small Bowel Obstruction: Causes, Symptoms, Diagnosis & Treatment.* (2019, March 20).

Cleveland Clinic. Retrieved May 27, 2022, from

<https://my.clevelandclinic.org/health/diseases/15850-small-bowel-obstruction>

## N321 CARE PLAN

**Current Medications (10 points, 1 point per completed med)  
\*10 different medications must be completed\***

**Home Medications (5 required)**

<b>Brand/Generic</b>	<b>Tylenol Acetaminophen</b>	<b>Atorvastatin Lipitor</b>	<b>Citalopram Celexa</b>	<b>Clonazepam Klonopin</b>	<b>Propranolol Inderal LA</b>
<b>Dose</b>	<b>500 mg</b>	<b>40 mg</b>	<b>20mg</b>	<b>0.5</b>	<b>40 mg</b>
<b>Frequency</b>	<b>PRN</b>	<b>Daily</b>	<b>Daily</b>	<b>3 times a day</b>	<b>BID</b>
<b>Route</b>	<b>G-tube</b>	<b>G-tube</b>	<b>G-tube</b>	<b>G-tube</b>	<b>G-tube</b>
<b>Classification</b>	<b>Nonsalicylate</b>	<b>HMG-CoA reductase inhibitor</b>	<b>Selective serotonin reuptake inhibitor</b>	<b>Benzodiazepine</b>	<b>Beta-adrenergic blocker</b>
<b>Mechanism of Action</b>	<b>inhibits the enzyme cyclooxygenase, blocking prostaglandin production and interfering with pain impulse generation in the peripheral nervous system.</b>	<b>Reduces plasma cholesterol and lipoprotein levels by inhibiting HMG-CoA reductase and cholesterol synthesis in the liver.</b>	<b>Blocks serotonin reuptake by adrenergic nerves.</b>	<b>prevents panic and seizures by potentiating the effects of gamma-aminobutyric acid.</b>	<b>Prevents arterial dilation and inhibits renin secretion, resulting in decreased blood pressure.</b>
<b>Reason Client Taking</b>	<b>acute pain</b>	<b>High Cholesterol</b>	<b>Depression/ quality of life</b>	<b>panic/ sleeping</b>	<b>Hypertension</b>
<b>Contraindications (2)</b>	<b>severe hepatic impairment  severe active liver disease</b>	<b>rise in serum transaminase level  Active hepatic disease</b>	<b>hypersensitivity to citalopram</b>	<b>acute-narrow-angle glaucoma  hepatic disease</b>	<b>cardiogenic shock  sick sinus syndrome</b>

## N321 CARE PLAN

<b>Side Effects/Adverse Reactions (2)</b>	<b>agitation pulmonary edema</b>	<b>orthostatic hypotension torticollis</b>	<b>angina angioedema</b>	<b>UTI Bronchitis</b>	<b>myopathy insomnia</b>
<b>Nursing Considerations (2)</b>	<b>Calculate total daily intake of acetaminophen including other products that may contain acetaminophen so maximum dose is not exceeded. Use acetaminophen cautiously in patients with hepatic impairment or active hepatic disease.</b>	<b>Atorvastatin may be used with colestipol or cholestyramine for additive antihyperlipidemic effects  Liver function tests should be performed before atorvastatin therapy starts and after routinely as necessary.</b>	<b>assess elderly patients and those taking diuretics for signs suggesting syndrome of inappropriate secretion of antidiuretic hormone  monitor patient closely for worsening depression or signs of declining health especially at times when adjusting the dose or starting a dose.</b>	<b>Monitor patient's blood drug level, CBC and liver enzymes.  Monitor patient closely for signs of loss of effectiveness especially during the first 3 months.</b>	<b>monitor blood pressure, apical, and radial pulses fluid intake and output, daily weight, and circulation before, during, and after administering  use propranolol cautiously in patients with bronchospastic lung disease, it may induce and asthmatic attack</b>

## N321 CARE PLAN

**Hospital Medications (5 required)**

<b>Brand/Generic</b>	<b>Amlodipine Norvasc</b>	<b>Apixaban Eliquis</b>	<b>Citalopram Celexa</b>	<b>Potassium chloride with water  Kolyum</b>	<b>Propranolol tablet  Inderal LA</b>
<b>Dose</b>	<b>10mg</b>	<b>2.5mg</b>	<b>20mg</b>	<b>20 Meq/ 100 mL</b>	<b>40mg</b>
<b>Frequency</b>	<b>Daily</b>	<b>Daily</b>	<b>Daily</b>	<b>Daily</b>	<b>BID</b>
<b>Route</b>	<b>G-tube</b>	<b>G-tube</b>	<b>G-tube</b>	<b>IV</b>	<b>G-tube</b>
<b>Classification</b>	<b>Calcium Channel Blocker</b>	<b>Direct factor Xa inhibitor</b>	<b>Selective serotonin reuptake inhibitor</b>	<b>Electrolyte cation</b>	<b>Beta-adre- nergic blocker</b>
<b>Mechanism of Action</b>	<b>binds to dihydropyri- dine and nondihydro- pyridine cell membrane receptor sites on myocardial and vascular smooth muscles.</b>	<b>Inhibits free and clot bound factor Xa and prothrombi- nase activity.</b>	<b>Blocks serotonin reuptake by adrenergic nerves.</b>	<b>Acts as the major cation in intracellular fluid, activating many enzymatic reactions.</b>	<b>Prevents arterial dilation and inhibits renin secretion, resulting in decreased blood pressure.</b>
<b>Reason Client Taking</b>	<b>hypertensio- n</b>	<b>reduce the risk of stroke</b>	<b>Depression/ quality of life</b>	<b>Potassium Replacemen- t</b>	<b>hypertensi- on</b>
<b>Contraindications (2)</b>	<b>hypersensiti- vity to amlopidine  heart failure</b>	<b>Active bleeding  hypersensiti- vity to apixaban</b>	<b>hypokalemi- a  hypomagnes- emia</b>	<b>dehydration  renal impairment</b>	<b>hypersensiti- vity to propranol- ol  asthma</b>

N321 CARE PLAN

<b>Side Effects/Adverse Reactions (2)</b>	myalgia dyspnea	muscle hemorrhage syncope	fever hepatic necrosis	paralysis obstruction	depression diarrhea
<b>Nursing Considerations (2)</b>	Monitor blood pressure while adjusting dosage  Assess patient frequently for chest pain	If apixaban is discontinued without an alternative the risk of thrombosis increases  Apixaban will need to be stopped 48 hours before an invasive procedure.	When stopping Celexa, the nurse will have to gradually reduce the dose.  discontinue Celexa if depression symptoms convert into symptoms of mania	Monitor serum creatinine level and urine output during administration  Monitor patient's GI system, liquid K+ stays in the intestinal lining for a prolonged period of time.	Monitor cardiac output because this medicine has been known to depress cardiac function  propranolol can mask tachycardia in hyperthyroidism and withdrawal from propranolol can lead to a thyrotoxicosis

**Medications Reference (1) (APA):**

Jones & Bartlett Learning, LLC. (2022). *2021 Nurse's Drug Handbook* (21st ed.).  
Assessment

**Physical Exam (18 points) – HIGHLIGHT ALL PERTINENT ABNORMAL FINDINGS**

<b>GENERAL:</b> Alertness: Orientation: Distress: Overall appearance:	<b>A&amp;O x 0</b> No acute distress normal appearance
---	--

## N321 CARE PLAN

<b>INTEGUMENTARY:</b> <b>Skin color:</b> <b>Character:</b> <b>Temperature:</b> <b>Turgor:</b> <b>Rashes:</b> <b>Bruises:</b> <b>Wounds:</b> <b>Braden Score:</b> <b>Drains present:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Type:</b>	<b>Pink</b> <b>dry</b> <b>warm</b> <b>normal, no tenting</b> <b>none</b> <b>none</b> <b>partial thickness pressure injury on left sacrum and heels are starting to soften</b> <b>Yes, suprapubic catheter, and PEG tube</b>
<b>HEENT:</b> <b>Head/Neck:</b> <b>Ears:</b> <b>Eyes:</b> <b>Nose:</b> <b>Teeth:</b>	.Normocephalic/atramatic Normal <b>Some creamy white discharge</b> Normal <b>Missing most all teeth except bottom front row</b>
<b>CARDIOVASCULAR:</b> <b>Heart sounds:</b> <b>S1, S2, S3, S4, murmur etc.</b> <b>Cardiac rhythm (if applicable):</b> <b>Peripheral Pulses:</b> <b>Capillary refill:</b> <b>Neck Vein Distention:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Edema</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Location of Edema:</b>	. Clear no murmurs, gallops or rubs <b>All intact except for a diminished pedal pulse bilaterally</b> >3 seconds No Yes <b>3+ pitting edema located on the ankles</b>
<b>RESPIRATORY:</b> <b>Accessory muscle use:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Breath Sounds: Location, character</b>	. No Clear, no crackles, ronchi, rubs, or any adventitious sounds
<b>GASTROINTESTINAL:</b> <b>Diet at home:</b> <b>Current Diet</b> <b>Height:</b> <b>Weight:</b> <b>Auscultation Bowel sounds:</b> <b>Last BM:</b> <b>Palpation: Pain, Mass etc.:</b> <b>Inspection:</b> <b>Distention:</b> <b>Incisions:</b> <b>Scars:</b> <b>Drains:</b> <b>Wounds:</b>	<b>Liquid</b> <b>Pt started the shift off as NPO but later was able to tolerate a tube feed.</b> 5'9" 171.8 Normoactive in LUQ,LLQ,and RLQ, but <b>hypoactive in RUQ</b> 5/22/2022 <b>Yes</b> <b>Pts subrapubic catheter was sewn in place on his abdomen</b> <b>Subrapubic catheter</b> No

## N321 CARE PLAN

<b>Ostomy:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Nasogastric:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Size:</b> <b>Feeding tubes/PEG tube</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Type:</b>	No No Yes PEG tube, 20g, LUQ, 01/04/2022
<b>GENITOURINARY:</b> <b>Color:</b> <b>Character:</b> <b>Quantity of urine:</b> <b>Pain with urination:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Dialysis:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Inspection of genitals:</b> <b>Catheter:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Type:</b> <b>Size:</b>	Yellow Clear 875ccs No No Swollen Scrotum Yes Subrapubic 22 5/5/2022
<b>MUSCULOSKELETAL:</b> <b>Neurovascular status:</b> <b>ROM:</b> <b>Supportive devices:</b> <b>Strength:</b> <b>ADL Assistance:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Fall Risk:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Fall Score:</b> <b>Activity/Mobility Status:</b> <b>Independent (up ad lib)</b> <input type="checkbox"/> <b>Needs assistance with equipment</b> <input type="checkbox"/> <b>Needs support to stand and walk</b> <input type="checkbox"/>	. Weak left side, left hand is contracted, right fingers are becoming contracted Hoyer lift weak left side/ quadriplegia Yes Yes 20 Yes Yes 3 assist/ hoyer
<b>NEUROLOGICAL:</b> <b>MAEW:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>PERLA:</b> Y <input type="checkbox"/> N <input type="checkbox"/> <b>Strength Equal:</b> Y <input type="checkbox"/> N <input type="checkbox"/> if no - <b>Legs</b> <input type="checkbox"/> <b>Arms</b> <input type="checkbox"/> <b>Both</b> <input type="checkbox"/> <b>Orientation:</b> <b>Mental Status:</b> <b>Speech:</b> <b>Sensory:</b> <b>LOC:</b>	No No No Both 0 Altered nonverbal Altered
<b>PSYCHOSOCIAL/CULTURAL:</b> <b>Coping method(s):</b> <b>Developmental level:</b> <b>Religion &amp; what it means to pt.:</b> <b>Personal/Family Data (Think about home environment, family structure, and available family support):</b>	. Lives at home with his daughter who is his main caretaker and Power of Attorney. She has been taking care of him for the past 7 years. The daughter did not return during my shift so I was unable to ask about her dad's religious beliefs and his developmental level.

## N321 CARE PLAN

Vital Signs, 2 sets (5 points) – **HIGHLIGHT ALL ABNORMAL VITAL SIGNS**

Time	Pulse	B/P	Resp Rate	Temp	Oxygen
8:00	64	130/88	10	98.6	100
11:00	68	139/71	16	98.5	96

## Pain Assessment, 2 sets (2 points)

Time	Scale	Location	Severity	Characteristics	Interventions
8:00	0	NA	NA	NA	NA
11:00	0	NA	NA	NA	NA

- During report the night shift nurse had explained that the patient would kick his right foot/leg if he was in pain. I did not observe this at all during my assessments nor did I observe any grimacing or increased vitals that would designate pain.

## IV Assessment (2 Points)

IV Assessment	Fluid Type/Rate or Saline Lock
Size of IV:	20g
Location of IV:	AC
Date on IV:	5/22/2022
Patency of IV:	Patent, flushes well
Signs of erythema, drainage, etc.:	None
IV dressing assessment:	Changed 5/22/2022
	Lactated Ringers 75/hr

**Intake and Output (2 points)**

<b>Intake (in mL)</b>	<b>Output (in mL)</b>
<b>O</b>	<b>875 ccs</b>

**\* Pt was started on a tube-feed right before post conference**

**Nursing Care****Summary of Care (2 points)**

**Overview of care: bowel rest**

**Procedures/testing done: CBC, CMP**

**Complaints/Issues: NA, pt was tolerating restarting fluids well**

**Vital signs (stable/unstable):stable**

**Tolerating diet, activity, etc.:did well and was able to start a tube feed at the end of the shift.**

**Physician notifications: Pt was stable during shift, tolerated fluids well enough to start feeds back up.**

**Future plans for client: discharge as long as electrolyte levels are stable, abdomen size continues to decrease, and stools stay firm**

**Discharge Planning (2 points)**

**Discharge location: Home**

**Home health needs (if applicable): His daughter is his primary home health as well as a home health nurse**

**Equipment needs (if applicable): hoyer lift,**

**Follow up plan: keep an eye on his weight/ I/Os, abdomen signs, and any signs of dehydration**

**Education needs: ROM exercises and Pressure injury prevention**

## N321 CARE PLAN

**Nursing Diagnosis (15 points)**

**\*Must be NANDA approved nursing diagnosis and listed in order of priority\***

<b>Nursing Diagnosis</b> <ul style="list-style-type: none"> <li>● Include full nursing diagnosis with “related to” and “as evidenced by” components</li> <li>● Listed in order by priority – highest priority to lowest priority pertinent to this client</li> </ul>	<b>Rationale</b> <ul style="list-style-type: none"> <li>● Explain why the nursing diagnosis was chosen</li> </ul>	<b>Interventions (2 per dx)</b>	<b>Outcome Goal (1 per dx)</b>	<b>Evaluation</b> <ul style="list-style-type: none"> <li>● How did the client/family respond to the nurse’s actions?</li> <li>● Client response, status of goals and outcomes, modifications to plan.</li> </ul>
<b>1. Impaired skin integrity related to quadriplegia as evidenced by immobility.</b>	<b>This diagnosis was chosen because the patient had soft/sunken heels that were in the beginning stages of becoming a pressure injury, patient also has a partial thickness sacral injury</b>	<b>1. Float heels and monitor the site of the injury in order to maintain skin integrity</b>  <b>2. Ensure that the patient is turned every one to two hours in order to relieve pressure off of the sacral injury and to help prevent future pressure injuries.</b>	<b>1. The patient will not experience further skin breakdown or other complications, such as infection.</b>	<b>Patient has been in his daughter's care for the past seven years, she seems competent in her father's care. To prevent any assumptions about her competency, written education was left for her.</b>
<b>2. Impaired</b>	<b>This diagnosis was chosen</b>	<b>1. Perform ROM exercises</b>	<b>1. Patient achieves highest mobility level</b>	<b>Range of motion activities and directions were</b>

## N321 CARE PLAN

<p><b>physical mobility related to history of strokes as evidenced by contractures</b></p>	<p><b>because the patient has developed contractures and tight muscles due to his inability to move his joints.</b></p>	<p><b>to every joint every shift.</b></p> <p><b>2. Place joints in a functional position in order to maintain muscle form and help prevent immobility complications.</b></p>	<p><b>possible as outlined by the healthcare team.</b></p>	<p><b>left for the daughter. This education was easy to follow and if she has any questions she can contact the healthcare team or make an appointment with physical therapy to follow up.</b></p>
<p><b>3. Risk for infection related to suprapubic catheter and PEG tube as evidenced by inspection</b></p>	<p><b>This nursing diagnosis was chosen because of the invasive nature of these diversions.</b></p>	<p><b>1. Monitor WBC count and report to the provider if there is any elevation.</b></p> <p><b>2. Maintain strict sterile technique when performing invasive procedures.</b></p>	<p><b>1. Patient's incisions and wounds will remain clear, pink, and free from any sign of infection</b></p>	<p><b>This patient's incisions are checked every 1-2 days and will not be replaced for some time. The care team is aware of his needs and plans to follow.</b></p>

**Other References (APA):**

Phelps, L. L. (2021). *Sparks & Taylor's nursing diagnosis pocket guide*. Wolters Kluwer.

**Concept Map (20 Points):**

## Subjective Data

Former smoker, quit 40 years ago  
No alcohol/drug usage  
4x hx of stroke

## Nursing diagnoses/Expected Outcomes

1. **Impaired skin integrity related to quadriplegia as evidenced by immobility.**

Patient has been in his daughter's care for the past seven years, she seems competent in her father's care. To prevent any assumptions about her competency, written education was left for her.

2. **Impaired physical mobility related to history of strokes as evidenced by contractures**

Range of motion activities and directions were left for the daughter. This education was easy to follow and if she has any questions she can contact the healthcare team or make an appointment with physical therapy to follow up.

3. **Risk for infection related to suprapubic catheter and PEG tube as evidenced by inspection**

This patient's incisions are checked every 1-2 days and will not be replaced for some time. The care team is aware of his needs and plans to follow.

## Objective Data

11:00 Vitals  
B/P:139/71  
Temp:98.5  
Pulse:68  
RR:16  
Pain:0  
O2:96

## Patient Information

93 y/o male admitted with abdominal distention and diagnosed with an ileus

## Nursing Information

1. **Float heels and monitor the site of the injury in order to maintain skin integrity**
2. **Ensure that the patient is turned every one to two hours in order to relieve pressure off of the sacral injury and to help prevent future pressure injuries.**

1. **Perform ROM exercises to every joint every shift.**
2. **Place joints in a functional position in order to maintain muscle form and help prevent immobility complications.**

1. **Monitor WBC count and report to the provider if there is any elevation.**

2. **Maintain strict sterile technique when performing invasive procedures.**



