

N321 Care Plan #

Lakeview College of Nursing

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## N321 CARE PLAN

**Demographics (3 points)**

<b>Date of Admission</b> 9/17/13	<b>Client Initials</b> M.N.C.	<b>Age</b> 75	<b>Gender</b> Male
<b>Race/Ethnicity</b> White/Caucasian	<b>Occupation</b> Warehouse	<b>Marital Status</b> Married	<b>Allergies</b> NDKA
<b>Code Status</b> Full Code	<b>Height</b> 165.1cm	<b>Weight</b> 83.6 kg	

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

Ischemic Stroke, Coronary Artery Disease (CAD), Hypertension (HTN), Myocardial Infraction (MI), Peripheral Vascular Disease (PVD)

**Past Surgical History:** Coronary Angioplasty w/ Stent Placement

**Family History:** N/A

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

Reports that he has never smoked. He has never used smokeless tobacco. He reports that he does not currently use alcohol after a past usage of about 1.2 oz per week. He reports that he does not use drugs.

**Assistive Devices:** Walker

**Living Situation:** Living at home with wife

**Education Level:** GED/ Trade School

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**Admission Assessment**

**Chief Complaint (2 points):** Ischemic Stroke

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

A 75 y/o male presents to the ED complaining of left-sided weakness. The onset was about an hour before his administration to the ED on 9/16/23. He was watching TV when he felt the change and said that it had only lasted one hour. He knew the S/S of ischemic strokes since he had one before. He appeared in the ED with facial drops, slurred speech, and upper extremity weakness. There were no alleviating or relieving factors, but aggravating factors, such as walking, were a generalized weakness. This was not the first Ischemic attack, and he knew the S/S of what to be attentive to if he possibly had another attack.

**Primary Diagnosis**

**Primary Diagnosis on Admission (2 points):** Acute Ischemic Attack

**Secondary Diagnosis (if applicable):** Urinary Tract Infection (UTI)

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

An ischemic stroke is described as a sudden neurological outburst caused by inadequate blood vessel perfusion to the brain. Understanding the neurovascular architecture is critical for studying the clinical manifestations of stroke. Two internal carotid arteries anteriorly and two vertebral arteries posteriorly control blood flow to the brain. Ischemic stroke is caused by a lack of blood and oxygen to the brain, whereas hemorrhagic stroke is caused by bleeding or leaky blood vessels. Ischemic occlusions contribute to around 85% of casualties in stroke and generate thrombotic and embolic conditions in the brain. (Chugh, C. 2019, June) If thrombosis ensues, the blood flow is affected by the narrowing of vessels due to atherosclerosis. Plaque buildup will

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eventually narrow the vascular chamber and create clots, resulting in a thrombotic stroke. An embolism is caused by reduced blood flow to the brain area in an embolic stroke; the blood supply to the brain decreases, producing acute stress and premature cell death.

Ischemic stroke presents with sudden numbness or weakness of the face, arm, or leg, especially on one side of the body. Sudden confusion, trouble speaking, sudden dizziness, loss of balance or coordination, and shortness of breath (Hui, Patti, Tadi, 2022). Some expected findings that are related to ischemic stroke can include a CT to see if the brain is getting perfused and also to see if the patient has a fracture through an X-ray. Lab tests that are also done include O2 saturation, blood glucose, serum electrolytes/renal test, complete blood count, specific platelet count, prothrombin time/INR, and activated partial thromboplastin time (Patil, Rossi, Jabra, Doyle, 2022).

The treatment of ischemic stroke is a medicine called alteplase, which is a tissue plasminogen activator. The medication breaks up the blood clots that block blood flow to your brain. Also possibly getting the patient to undergo surgery for a stent/ angioplasty. The patient was specifically taking Plavix, which is a P2Y12 platelet inhibitor/ and platelet aggregation inhibitor. Which helps decrease the prevalence of the vasculature in the patient's body.

Clinical results that correlate with the particular client and ischemic patients are the patient's increased BUN and creatine, which indicate renal impairment. Also, the patient's PTT was increased way beyond normal limits. Also, the patient has a past medical history of ischemic stroke, coronary artery disease (CAD), hypertension (HTN), myocardial infarction (MI), and peripheral vascular disease (PVD).

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

Chugh, C. (2019, June). Acute ischemic stroke: Management approach. *Indian journal of critical care medicine* : peer-reviewed, official publication of Indian Society of Critical Care Medicine. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6707502/>

Hui, C., Patti, L., & Tadi, P. (2022, Jun 22). Ischemic stroke - statpearls - NCBI bookshelf. <https://www.ncbi.nlm.nih.gov/books/NBK499997/>

Patil, S., Rossi, R., Jabrah, D., & Doyle, K. (2022, June 24). *Detection, diagnosis and treatment of acute ischemic stroke: Current and future perspectives*. *Frontiers in medical technology*. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9263220/>

**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	4.2-5.8 M/uL	5.11	5.02	
Hgb	12-18 g/dL	12.6	13.0	
Hct	35-45 %	40.0	39.2	
Platelets	140-440 /mm <sup>3</sup>	334	277	
WBC	4,000-10,500 /mm <sup>3</sup>	12.70	10.10	Possible infection, inflammatory, or allergic reactions, the patient has a possible UTI
Neutrophils	38-75 %	74.3	75.6	Possible infection by bacteria, viruses, fungi, and parasites indicator for UTI.
Lymphocytes	14-50%	9.6	7.8	
Monocytes	1-13%	10.3	12.6	
Eosinophils	0-6%	4.5	2.9	
Bands	0-2%	N/A	N/A	

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Chemistry **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
Na-	136-145 mmol/L	136	134	Possible consumption of too much fluid or renal failure since the patient was just on clear fluids.
K+	3.5-5.3 mmol/L	4.1	4.6	
Cl-	8.6-10.2 mmol/L	107	107	
CO2	98-107mmol/L	N/A	N/A	
Glucose	74-109 mg/dL	99	79	
BUN	7-25 mg/ dl	39	25	Kidneys aren't functioning as well, or there is possible dehydration.
Creatinine	0.7-1.3 mg/dL	2.21	1.88	Possible kidney infection or kidney inflammation
Albumin	3.4-5.4 g/dL	3.8	N/A	
Calcium	8.6-10.2 mg/dl	9.1	9.2	
Mag	1.9-2.7 mg/dL	2.3	N/A	
Phosphate	2.8-4.5 mg/dL	N/A	N/A	
Bilirubin	0.3–1.0 mg/dL	0.4	N/A	
Alk Phos	44-107 IU/L	106	N/A	
AST	15-39 U/L	17	N/A	
ALT	7-52 U/L	11	N/A	
Amylase	40-140 U/L	N/A	N/A	
Lipase	0-160 U/L	N/A	N/A	
Lactic Acid	0-2.0 mmol/L	N/A	N/A	

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**Other Tests 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
INR	0.8-1.1	N/A	N/A	
PT	9.8-12.3	N/A	N/A	
PTT	27-39 seconds	54 sec	N/A	Possible clotting deficiencies or cirrhosis of the liver. The patient had a recent ischemic stroke.
D-Dimer	0-241ng/mL	N/A	N/A	
BNP	<100 pg/ml	N/A	N/A	
HDL	≥59 mg/dL	32	N/A	
LDL	<150 mg/dL	93	N/A	
Cholesterol	<200 mg/dL	145	N/A	
Triglycerides	<150 mg/dL	102	N/A	
Hgb A1c	4-6%	5.2	N/A	
TSH	0.45-5.33 uIU/mL	2.627	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 straw	Clear, Yellow straw	N/A	
pH	5.0-8.0	8.0	N/A	
Specific Gravity	1.001-1.035	1.012	N/A	
Glucose	Negative	Negative	N/A	

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<b>Protein</b>	Negative	2+	N/A	Possible dehydration or strenuous exercise and the patient was positive for signs of UTI
<b>Ketones</b>	Negative	Negative	N/A	
<b>WBC</b>	0-5.0/ mm <sup>3</sup>	21-50	N/A	
<b>RBC</b>	Negative	3+	N/A	Possible UTI or cancer. RBC in the blood is a big concern as the kidneys aren't functioning
<b>Leukoesterase</b>	0 - 0.001 Units	N/A	N/A	

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
<b>Urine Culture</b>	Negative	N/A	N/A	
<b>Blood Culture</b>	Negative	N/A	N/A	
<b>Sputum Culture</b>	Negative	N/A	N/A	
<b>Stool Culture</b>	Negative	N/A	N/A	

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

Kee, J. L. (2018). *Laboratory and diagnostic tests with nursing implications*. Pearson.

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

- CT without contrast
  - No acute intracranial pathology, as the patient had an ischemic attack that could cause decreased perfusion to the brain
- Chest X-Ray

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- Slight atelectasis in the left lower lung as volume loss in the left lower lung since 2016, as pt's pulmonary vascularity is within normal
- MRI
  - Study nondiagnostic in nature due to motion

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

The patient had received both a CT and an MRI to see the brain and how the perfusion was since patient had an ischemic attack. Which caused him to come to the ED slightly confused and weak on the left side. For the X-ray it was to see lung expansion and for Coronary artery disease, to see the structures of organs and see if there is extra fluid and any underlying issues

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

Chugh, C. (2019, June). *Acute ischemic stroke: Management approach*. Indian journal of critical care medicine : peer-reviewed, official publication of Indian Society of Critical Care Medicine. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6707502/>

Musuka, T. D., Wilton, S. B., Traboulsi, M., & Hill, M. D. (2015, September 8). Diagnosis and management of acute ischemic stroke: Speed is critical. *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne*. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4562827/>

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

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**Home Medications (5 required)**

<b>Brand/Generic</b>	Norvasc/ Amlodipine	Clopidogrel/ Plavix	Lisinopril/ Prinivil	Metoprolol tartrate/ Lopressor	Naproxen/ Naprosyn
<b>Dose</b>	2.5 mg	75 mg	10 mg	25 mg	2.5 mg
<b>Frequency</b>	Once daily	Once daily	Once daily	Once daily	BID
<b>Route</b>	PO	PO	PO	PO	PO
<b>Classification</b>	Calcium channel blocker/ Antihyperten sive	P2Y <sub>12</sub> platelet inhibitor/ Platelet aggregation inhibitor	Angiotensin -converting enzyme (ACE) inhibitor/ Antihyperte nsive	Beta <sub>1</sub> - adrenergic blocker/ Antihypertens ive	NSAID/ Analgesic
<b>Mechanism of Action</b>	Binds to dihydropyridi ne and nondihydropri dine	It binds to adenosine diphosphate receptors on the surface of activated platelets	Reduce blood pressure by inhibiting the conversion of angiotensin 1.	inhibits stimulation of beta1- receptor sites, resulting in decreased cardiac excitability	Blocks cyclooxygen ase, the enzyme needed to synthesize prostaglandi ns.
<b>Reason Client Taking</b>	Control Hypertension	Reduce the rate of CVA and MI with established peripheral arterial disease	To treat hypertensio n	to manage hypertension	Mild to moderate musculoskel etal
<b>Contraindicatio ns (2)</b>	Pts with a history of renal impairment and liver issues	Active pathological bleeding, including intracranial hemorrhage and peptic ucler	Hereditary or idiopathic angioedema or history of angioedema	Cardiogenic shock, heart block greater than first degree, heart rate less than 45 beats/ per minute	Hx of asthma, urticaria, and other allergic-type reactions induced by aspirin
<b>Side Effects/Adverse Reactions (2)</b>	Arrhythmias, chest pain, hypotension, and pancreatitis	Fatal intracranial bleeding, hypotension, severe	CVA, Arrhythmia s, hypotension , MI,	CVA, arrhythmias, martial insufficiency, cardiac arrest,	Aseptic meningitis, chills, CVA, heart failure, Papilledema

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		hypoglycemia	hepatitis, pancreatitis	heart failure, hepatitis, bronchospasm	, hypoglycemia
<b>Nursing Considerations (2)</b>	Monitors pt with impaired hepatic function closely because it is metabolized with by the liver	Monitor pt for low blood sugar, also instruct pt not to discontinue abruptly	Monitor for angioedema, fluid volume deficit, heart failure, impaired renal function	Monitor for AV block, and poor glucose control with DM, and hyperthyroidism	Monitor for thrombotic events, including MI, stroke

**Hospital Medications (5 required)**

<b>Brand/Generic</b>	Hydralazine/ Apresoline	Labetalol/ Trandate	Aspirin/ Aspro Clear, Disprin	Maxipime /Cefepime hydrochloride	Rivaroxaban/Xarelto
<b>Dose</b>	10 mg	10 mg	81 mg	1 g	2.5 mg
<b>Frequency</b>	PRN 4x max	PRN Max 300 mg until desired effect	Once daily	TID	BID with meals
<b>Route</b>	IV	IV	PO	IV	PO
<b>Classification</b>	Vasodilator/ Antihypertensive	Beta- blocker/ Antihypertensive	Salicylate/ NSAID	Fourth- generation cephalosporin/ Antibiotic	Factor Xa inhibitor/ Anticoagulant
<b>Mechanism of Action</b>	It exerts a direct vasodilating effect on vascular smooth muscle	Selectively block $\alpha_1$ and $\beta_1$ receptors in vascular smooth muscle and $\beta_1$ receptors in the heart to reduce blood pressure.	Blocks the activity of cyclooxygenase, the enzyme needed for prostaglandin synthesis	Interferes with bacterial cell wall synthesis by inhibiting the final step in the cross-linking of peptidoglycan strands	Selectively blocks the active site of factor Xa
<b>Reason Client</b>	Manage with	Manage	Mild pain or	To treat mild	Reduce the

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<b>Taking</b>	hypertension	hypertension	fever	to moderate UTI	risk of stroke
<b>Contraindications (2)</b>	Coronary artery disease and mitral valvular rheumatic heart disease	Bronchial asthma, cardiogenic shock	Active bleeding or coagulation disorders, breastfeeding, fever, chickenpox	Increase risk of nephrotoxicity and ototoxicity	Active pathological bleeding
<b>Side Effects/Adverse Reactions (2)</b>	Chills, fever, headache, dyspnea, tachycardia, anorexia, lymphadenopathy	Bradycardia, heart block, heart failure, hypotension, ventricular arrhythmias, hepatic necrosis	CNS depression, GI bleeding, hepatotoxicity, leukopenia, bronchospasm, angioedema	Coma, encephalopathy, neurotoxicity, hepatic failure, renal failure, neutropenia	Cerebral hemorrhage, subdural hematoma, GI bleeding, excessive bleeding
<b>Nursing Considerations (2)</b>	Monitor ANA titer, CBC, blood pressure and pulse rate	Labetalol masks common signs of shock, Monitor for blood glucose level	Monitor salicylate level for long term therapy	Monitor renal function or history of GI disease, particularly colitis	Monitor for patients with hepatic disease

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

*2023 Nurse's Drug Handbook.* (2023). . Jones & Bartlett Learning.

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

<b>GENERAL:</b> <b>Alertness:</b> Alert and Friendly	
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<p><b>Orientation:</b> Oriented to person, place, and time  <b>Distress:</b> No apparent distress  <b>Overall appearance:</b> Well-groomed and pleasant.</p>	
<p><b>INTEGUMENTARY:</b>  <b>Skin color:</b> White, normal for race  <b>Character:</b> Dry, Intact  <b>Temperature:</b> Warm  <b>Turgor:</b> 2+  <b>Rashes:</b> None noted  <b>Bruises:</b> None noted  <b>Wounds:</b> None noted  <b>Braden Score:</b> 21  <b>Drains present:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Type:</b></p>	
<p><b>HEENT:</b>  <b>Head/Neck:</b> Head and neck are symmetrical  <b>Ears:</b> Auricle is pink, moist, and not lesions.  <b>Eyes:</b> The sclera was white, the cornea was clear, and the conjunctiva was pink, with no discharge noted. EOMs intact  <b>Nose:</b> Septum is midline with no drainage or bleeding noted  <b>Teeth:</b> Top and bottom dentures</p>	
<p><b>CARDIOVASCULAR:</b>  <b>Heart sounds:</b> S1 and S2 present with no murmurs, gallops, or rubs  <b>S1, S2, S3, S4, murmur etc.</b>  <b>Cardiac rhythm (if applicable):</b>  <b>Peripheral Pulses:</b> 1+ symmetric  <b>Capillary refill:</b> +1  <b>Neck Vein Distention:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Edema</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Location of Edema:</b></p>	
<p><b>RESPIRATORY:</b>  <b>Accessory muscle use:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Breath Sounds: Location, character</b>          Posterior/anterior bilateral even breathing with no wheezes but diminished lower quadrant</p>	
<p><b>GASTROINTESTINAL:</b></p>	

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<p><b>Diet at home:</b> General  <b>Current Diet:</b> General  <b>Height:</b> 165.1 cm  <b>Weight:</b> 83.6 kg  <b>Auscultation Bowel sounds:</b> Present in all four quadrants  <b>Last BM:</b> 9/18/23  <b>Palpation: Pain, Mass, etc.:</b> No pain or mass noted  <b>Inspection:</b> No lesions or rashes noted  <b>Distention:</b> No distention noted  <b>Incisions:</b> No incisions noted  <b>Scars:</b> No scares noted  <b>Drains:</b> No drains noted  <b>Wounds:</b> No wounds noted  <b>Ostomy:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Nasogastric:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Size:</b>  <b>Feeding tubes/PEG tube</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Type:</b></p>	
<p><b>GENITOURINARY:</b>  <b>Color:</b> Straw, Yellow  <b>Character:</b> Clear  <b>Quantity of urine:</b> 300 ml  <b>Pain with urination:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Dialysis:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Inspection of genitals:</b> Not performed  <b>Catheter:</b> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>  <b>Type:</b> Standard  <b>Size:</b></p>	
<p><b>MUSCULOSKELETAL:</b>  <b>Neurovascular status:</b> No apparent deficits  <b>ROM:</b> Left-sided weakness  <b>Supportive devices:</b> Walker  <b>Strength:</b> Left-sided weakness  <b>ADL Assistance:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Fall Risk:</b> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>  <b>Fall Score:</b> 72 HIGH  <b>Activity/Mobility Status:</b> Pt can ambulate with a walker and just requires a gait belt in the hospital. But can have full ROM  <b>Independent (up ad lib)</b> <input checked="" type="checkbox"/>  <b>Needs assistance with equipment.</b> <input type="checkbox"/>  <b>Needs support to stand and walk.</b> <input type="checkbox"/></p>	

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<p><b>NEUROLOGICAL:</b>  <b>MAEW:</b> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>  <b>PERLA:</b> Y <input checked="" type="checkbox"/> N <input type="checkbox"/>  <b>Strength Equal:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> if no -  <b>Legs</b> <input type="checkbox"/> <b>Arms</b> <input checked="" type="checkbox"/> <b>Both</b> <input type="checkbox"/>  <b>Orientation:</b> Oriented to person, place, and time  <b>Mental Status:</b> Friendly, agreeable, and alert  <b>Speech:</b> Good  <b>Sensory:</b> No obvious deficits  <b>LOC:</b> Alert</p>	
<p><b>PSYCHOSOCIAL/CULTURAL:</b>  <b>Coping method(s):</b> Spending time with wife  <b>Developmental level:</b> Formal operational stage/No deficits observed  <b>Religion &amp; what it means to pt.:</b> Not assessed  <b>Personal/Family Data (Think about home environment, family structure, and available family support):</b> PT is married and currently lives with wife. Two kids have grown up and moved out.</p>	

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

Time	Pulse	B/P	Resp Rate	Temp	Oxygen
0800	66	151/76	18	96.6	99
1100	64	156/74	20	98	95

Pain Assessment, 2 sets (2 points)

Time	Scale	Location	Severity	Characteristics	Interventions
0800	0/10		Pt denied any pain		

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<b>1100</b>	0/10		Pt denied any pain		
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**IV Assessment (2 Points)**

<b>IV Assessment</b>	<b>Fluid Type/Rate or Saline Lock</b>
<b>Size of IV:</b> 18 G <b>Location of IV:</b> Right AC <b>Date on IV:</b> 9/16/23 <b>Patency of IV:</b> Patent <b>Signs of erythema, drainage, etc.:</b> None noted <b>IV dressing assessment:</b> Clean, dry, intact	Saline lock

**Intake and Output (2 points)**

<b>Intake (in mL)</b>	<b>Output (in mL)</b>
480 mL PO	300 mL urine

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

**Overview of care:** The patient was awake and alert for vitals at 730 and allowed for a full physical assessment. He denied any pain and was able to tolerate his breakfast with two cups

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of coffee. He tolerated his medications and was able to go back to a general diet after passing a speech consult. The medical team has been updated and the discharge process has begun.

**Procedures/testing done:** The testing that was done was a swallow test, as Speech therapy tested variations of foods to look for aspiration and found none

**Complaints/Issues:** Patient verbalized no complaints

**Vital signs (stable/unstable):** Vitals were steady throughout the day, with no variations

**Tolerating diet, activity, etc.:** Pt had a full breakfast and was happy to walk around the unit even after therapy.

**Physician notifications:** No Notifications

**Future plans for the client:** Evaluate the patient's response to treatment and possible new medications

**Discharge Planning (2 points)**

**Discharge location:** Patient's home

**Home health needs (if applicable):** The patient needs no possible equipment, such as his walker.

**Equipment needs (if applicable):** The patient needs no additional equipment

**Follow-up plan:** Follow up with physician and therapy for generalized left-sided weakness.

**Education needs:** Education for fall prevention and ischemic attack signs and symptoms.

**Nursing Diagnosis (15 points)**

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

<b>Nursing Diagnosis</b>	<b>Rationale</b>	<b>Interventions (2 per dx)</b>	<b>Outcome Goal (1 per dx)</b>	<b>Evaluation</b>
● Include full nursing diagnosis	● Explain why the nursing			● How did the client/family respond to the nurse's

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<p>with “related to” and “as evidenced by” components</p> <ul style="list-style-type: none"> <li>Listed in order by priority – highest priority to lowest priority pertinent to this client</li> </ul>	<p>diagnosis was chosen</p>			<p>actions?</p> <ul style="list-style-type: none"> <li>Client response, status of goals and outcomes, modifications to plan.</li> </ul>
<p><b>1.</b> Ineffective tissue perfusion related to artery occlusion as evidenced by ischemic stroke</p>	<p>The patient has a history of Ischemic strokes and Peripheral vascular disease</p>	<ol style="list-style-type: none"> <li>Evaluate urine output amount and characteristics.</li> <li>Evaluate BUN and creatine.</li> </ol>	<p><b>1.</b> The patient will maintain adequate peripheral perfusion as evidenced by strong pedal pulses, warm skin temperature, and intact skin without edema</p>	<p>The patient is able to ambulate with assistance. The patient's gait has become less impaired and active/ passive ROM has increased</p>
<p><b>2.</b> Risk for aspiration related to ischemic stroke as evidenced by weakness</p>	<p>generalized weakness and confusion upon admittance to the ED.</p>	<ol style="list-style-type: none"> <li>Assessing swallowing ability and risk factors for dysphagia</li> <li>Assess the gag reflex (Swallow studies)</li> </ol>	<p><b>1.</b> The patient will be able to tolerate the swallow studies.</p>	<p>The patient is returned to the general diet with not issues of aspiration. The patient not coughing after sipping water or other liquids</p>
<p><b>3.</b> Risk for injury related to left-side weakness, as evidenced</p>	<p>Patient had a foley as for UTI which increase the score, but also</p>	<ol style="list-style-type: none"> <li>Turn on bed light</li> <li>Orient the patient to the controls</li> </ol>	<p><b>1.</b> The patient will remain free of all injuries</p>	<p>The patient did not ambulate without calling for assistance The patient is discharged with 0 falls</p>

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by high fall score of 72	weakness for the ischemic stroke	of the call light		
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**Other References (APA):**

Gil Wayne BSN, R. N. (2023, July 30). *Risk for injury & patient safety nursing care plan and management*. Nurseslabs. <https://nurseslabs.com/risk-for-injury/#h-goals-and-outcomes>

**Concept Map (20 Points):**

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**Subjective Data**

Pt reported having issues speaking, and sudden trouble speaking.  
Pt stated that he was dizzy, and loss of balance/ coordination  
Pt stated having severe headache with shortness of breath

**Nursing Diagnosis/Outcomes**

Ineffective tissue perfusion related to artery occlusion as evidenced by ischemic stroke  
Risk for aspiration related to ischemic stroke as evidence by weakness  
Risk for injury related to left-side weakness, as evidenced by high fall score of 72  
Knowledge about the underlying disease and methods to avoid complications related to aspiration or injury due to left sided weakness

**Objective Data**

Patients gait was weak on the left side  
Patients fall score was 72  
Patients most recent blood pressure 151/76  
Pt's home medications include amlodipine, plavix, prinivil/ lopressor/ naproxen  
Pt creatine and BUN increased

**Client Information**

75 year old caucasian male with history of Ischemic stroke, coronary artery disease, hypertension, myocardial infarction, peripheral vascular disease

**Nursing Interventions**

Evaluate urine output amount and characteristics.  
Evaluate BUN and creatine.  
Assessing swallowing ability and risk factors for dysphagia  
Assess the gag reflex (Swallow studies)  
Turn on bed light  
Orient the patient to the controls of the call light  
Monitor I/O  
Assess ROM



