

N431 Care Plan #2  
Lakeview College of Nursing  
Kimberly Sanchez

**Demographics (3 points)**

<b>Date of Admission</b> 10/04/21	<b>Patient Initials</b> GG	<b>Age</b> 48	<b>Gender</b> Male
<b>Race/Ethnicity</b> Caucasian	<b>Occupation</b> Disabled	<b>Marital Status</b> Single	<b>Allergies</b> Aspirin
<b>Code Status</b> Full	<b>Height</b> 167.6 cm	<b>Weight</b> 67.2 kg	

**Medical History (5 Points)**

**Past Medical History:** Type 2 diabetes mellitus, Anxiety, Depression, Schizophrenia, Suicidal Ideation, Suicide attempt.

**Past Surgical History:** Hernia Surgery (02/29/2004)

**Family History:** Grandmother- “mental problems”, depression

**Social History (tobacco/alcohol/drugs):** Drugs- n/a

Alcohol- stated “2 beers a night” and then retracted and said “a six pack a month”

Tobacco- smokes cigarettes 3 packs a day, or 60 pack years

**Assistive Devices:** none

**Living Situation:** Lives alone.

**Education Level:** 7<sup>th</sup> grade

**Admission Assessment**

**Chief Complaint (2 points):** “suicidal ideation” and was hearing voices

**History of present Illness (10 points):** The client began experiences auditory hallucinations about “a month or so” ago, progressively got worse, and began feeling depressed. The voices were not command hallucinations, or violent in nature, but had varying intervals. The voices would “come and go”. His depression got worse the longer they went on. The voices would get louder as the volume of the room increased. The client reported bouts of insomnia and fatigue,

but no other symptoms associated with his depression or auditory hallucinations. The client did not attempt to relieve his symptoms. He has seen a provider for his depression and schizophrenia in the past and receives pharmacological treatments for the past “15-20 years”. Client has also gone to an inpatient psychiatric facility before.

### **Primary Diagnosis**

**Primary Diagnosis on Admission (2 points):** Suicidal Ideation; intentional drug overdose

**Secondary Diagnosis (if applicable):** Hyponatremia

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

#### **What is schizophrenia:**

Schizophrenia is a disorder recognized by the Diagnostic and Statistical Manual of Mental Disorders, 5<sup>th</sup> edition (DSM-5) as a mental health condition that causes alterations in thoughts, perceptions, emotions, movement and behaviors (Videbeck, 2019). Severely ill schizophrenic clients may become schizoaffective, presenting with psychotic and mood symptoms. The origin of the disease varies from genetics, decreased brain tissue and cerebrospinal fluid, and an excess in dopamine (Videbeck, 2019). Overall, there is a higher prevalence of this disorder in males than in women (Videbeck, 2019).

#### **Signs and symptoms of schizophrenia**

The disorder’s behavioral symptoms are categorized as positive or negative. Positive symptoms, also called hard symptoms, are delusions and hallucinations. Negative, or soft, symptoms of the disorder include flat affect, lack of volition, inattention. Delusions consist of one or more of the following: idea of reference, persecution, grandeur, somatic delusions, jealousy, being controlled, thought broadcasting, thought insertion, thought withdrawal,

religiosity magical thinking (Adcock, 2019). Hallucinations consist of symptoms such as: auditory, visual, olfactory gustatory, tactile, and command, which is the most serious of all hallucinations. Other characteristics of schizophrenia may include unusual speech patterns such as clang associations, neologisms, verbigeration, echolalia, stilted language, perseveration, and word salad (Adcock, 2019). These patients may have blunted moods and affects as well as experiencing periods of anhedonia. Lastly, these patients may forget to eat or have a decreased appetite (Adcock, 2019).

**Diagnosis of schizophrenia:**

Due to the nature of the condition, diagnosis occurs with the onset of symptoms which range from abrupt to insidious. The disorder is statistically diagnosed at different times for men and women; men are diagnosed at fifteen to twenty-five whereas woman receive their diagnosis around ages twenty-five to thirty-five (Videbeck, 2019). Tests that may be performed to aid in the diagnosis of the disorder include testing the levels of dopamine, as well as a computed tomography (CT) to confirm decreased brain tissue and a lumbar puncture for the decreased cerebral spinal fluid (Videbeck, 2019).

**Treatment of schizophrenia:**

Treatment is based on the management of symptoms, with either immediate or long-term goals. The immediate treatment seeks to relieve ongoing psychosis (Adcock, 2019). Long-term treatment sees a decrease in the severity of the symptoms with age and more control over their behaviors, allowing them to become more independent but still struggling to function in the community (Adcock, 2019). The pharmacologic treatment target positive, negative, or both types of symptoms. First generation drugs that treat positive symptoms include chlorpromazine, haloperidol, fluphenazine, and perphenazine (Adcock, 2019). Second generation treats positive

and negative traits; these drugs include: clozapine, risperidone, olanzapine, quetiapine, ziprasidone (Adcock, 2019). Third generation drugs also treat both positive and negative signs and have a reduced chance of adverse effects (Adcock, 2019). Third generation drugs include: aripiprazole, brexpiprazole and cariprazine (Adcock, 2019). There are six drugs available in injection form to promote compliance, these drugs include: fluphenazine, haloperidol, risperidone, paliperidone, olanzapine, aripiprazole (Adcock, 2019). The drugs listed are not an all-inclusive list.

### **How schizophrenia relates to the patient:**

The client has a history of schizophrenia. The client is a male which is a risk factor for schizophrenia. He has auditory, but not command, hallucinations. He experiences anhedonia and has a mild, blunted affect. The client takes paliperidone via intramuscular injections every three months to stay compliant with his regimen. The client was of normal weight but had a significantly decreased appetite, which is typical for a person with schizophrenia. The client mentioned experiencing blurred vision, although this was not noted during the physical exam, it was noted when assessing the adverse effects of trifluoperazine, a drug taken by the client for his schizophrenia.

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

Adcock, S., McKinley, K., Stone, S., Johnson-Schuh, D., & Kongable, L. (2019). *RN Mental Health Nursing* (11th ed.). ATI Nursing, LLC.

Videbeck, S. (2019). *Psychiatric-mental health nursing* (8<sup>th</sup> ed.). Wolters Kluwer.

### 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
<b>RBC</b>	<b>4.00-6.60</b>	<b>3.54</b>	<b>3.95</b>	The client does not have a history of anemia, is not underweight, and has seen an improvement while in the hospital without an iron supplement. Client mentioned that he “drinks a lot of water at home”, this may account for his low RBC, low Hgb, and Hct (Lab Tests Online, 2021, Red Blood Cell Count).
<b>Hgb</b>	<b>14.0-18.0</b>	<b>11.7</b>	<b>12.9</b>	The client does not have a history of anemia, is not underweight, and has seen an improvement while in the hospital without an iron supplement. Client mentioned that he “drinks a lot of water at home”, this may account for his low RBC, low Hgb, and Hct (Lab Tests Online, 2021, Red Blood Cell Count).
<b>Hct</b>	<b>42-54</b>	<b>31.6</b>	<b>37</b>	The client does not have a history of anemia, is not underweight, and has seen an improvement while in the hospital without an iron supplement. Client mentioned that he “drinks a lot of water at home”, this may account for his low RBC, low Hgb, and Hct (Lab Tests Online, 2021, Red Blood Cell Count).
<b>Platelets</b>	<b>150-450</b>	<b>199</b>	<b>237</b>	
<b>WBC</b>	<b>4.5-10.8</b>	<b>7</b>	<b>6</b>	
<b>Neutrophils</b>	<b>1.5-7.6</b>	<b>3.9</b>	<b>2.7</b>	
<b>Lymphocytes</b>	<b>1-6</b>	<b>2</b>	<b>2</b>	
<b>Monocytes</b>	<b>0.10-1.10</b>	<b>0.85</b>	<b>1.02</b>	
<b>Eosinophils</b>	<b>0.20-0.80</b>	<b>0.15</b>	<b>0.10</b>	Eosinophils decrease with stress; the

				client has been stressed over the last month due to the voices in his head (Cheever & Hinkle, 2020).
<b>Bands</b>	n/a	n/a	n/a	n/a

**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
<b>Na-</b>	134-144	120	133	The client enjoys drinking “a lot of water” which could account for his hyponatremia (Lab Tests Online, 2021, Red Blood Cell Count).  The client takes Depakote; Depakote is known to be a cause of hyponatremia (Yamamoto et al., 2019).
<b>K+</b>	3.50-5.20	4.08	4.4	
<b>Cl-</b>	96-106	85	97	Diabetes is a known reason in low chloride and would account for a low level in this patient (Cheever & Hinkle, 2020).
<b>CO2</b>	20-29	25.1	26.2	
<b>Glucose</b>	65-99	116	103	The client is diabetic, an elevated glucose may indicate mismanagement of his disease (Cheever & Hinkle, 2020).
<b>BUN</b>	8-27	8	11	
<b>Creatinine</b>	0.57-1.00	0.83	0.84	
<b>Albumin</b>	3.7-4.7	NOT DRAWN	4.2	
<b>Calcium</b>	8.6-10.3	9.5	9.9	
<b>Mag</b>	1.6-2.3	n/a	n/a	
<b>Phosphate</b>	3-4.3	n/a	n/a	

<b>Bilirubin</b>	<b>0.0-1.2</b>	<b>NOT DRAWN</b>	<b>0.2</b>	
<b>Alk Phos</b>	<b>48-121</b>	<b>NOT DRAWN</b>	<b>71</b>	
<b>AST</b>	<b>0-40</b>	<b>NOT DRAWN</b>	<b>13</b>	
<b>ALT</b>	<b>0-44</b>	<b>NOT DRAWN</b>	<b>12</b>	
<b>Amylase</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Lipase</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Lactic Acid</b>	<b>4.50-19.80</b>	<b>n/a</b>	<b>n/a</b>	
<b>Troponin</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>CK-MB</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Total CK</b>	<b>n/a</b>	<b>n/a</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>n/a</b>	<b>n/a</b>	
<b>PT</b>	<b>11-13.5</b>	<b>n/a</b>	<b>n/a</b>	
<b>PTT</b>	<b>22-35</b>	<b>n/a</b>	<b>n/a</b>	
<b>D-Dimer</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>BNP</b>	<b>0-100</b>	<b>n/a</b>	<b>n/a</b>	
<b>HDL</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>LDL</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Cholesterol</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Triglycerides</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	

<b>Hgb A1c</b>	<b>4.8-5.6</b>	<b>5.7</b>	<b>NOT DRAWN</b>	The lab is only slightly elevated; the client is diabetic, an elevated A1c is suggestive of mismanagement of him disease (Cheever & Hinkle, 2020).
<b>TSH</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	

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
<b>Color &amp; Clarity</b>	<b>Yellow Clear</b>	<b>n/a</b>	<b>n/a</b>	
<b>pH</b>	<b>5-7</b>	<b>n/a</b>	<b>n/a</b>	
<b>Specific Gravity</b>	<b>1.001-1.030</b>	<b>n/a</b>	<b>n/a</b>	
<b>Glucose</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Protein</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Ketones</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>WBC</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>RBC</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>Leukoesterase</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	

Arterial Blood Gas **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>pH</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>PaO2</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>PaCO2</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>HCO3</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	
<b>SaO2</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>	

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	n/a	n/a	n/a	
Blood Culture	n/a	n/a	n/a	
Sputum Culture	n/a	n/a	n/a	
Stool Culture	n/a	n/a	n/a	

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

Cheever, K. H., Hinkle, J. L. (2020). *Brunner and Suddarth's textbook of medical-surgical nursing* (14th ed.). Wolters Kluwer.

Lab Tests Online. (2021, September 10). *Red Blood Cell Count*.

<https://labtestsonline.org/tests/red-blood-cell-count-rbc>

Yamamoto, Y., Takahashi, Y., Imai, K., Ohta, A., Kagawa, Y., & Inoue, Y. (2019). Prevalence and risk factors for hyponatremia in adult epilepsy patients: Large-scale cross-sectional cohort study. *Seizure*, 73, 26–30. <https://doi.org/10.1016/j.seizure.2019.10.013>

**Diagnostic Imaging**

**All Other Diagnostic Tests (5 points):** Toxicology screening was done on admission to assess for illicit drug substances in his blood (Capriotti, 2020).

**Diagnostic Test Correlation (5 points):** Toxicology screening was done on admission to check for the presence of illegal drugs or alcohol in his blood to assess if it contributed to his suicidal ideation.

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

Capriotti, T. (2020). *Davis advantage for pathophysiology: Introductory concepts and clinical perspectives* (2nd ed.). F. A. Davis Company.

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

**Home Medications (5 required)**

<b>Brand/Generic</b>	<b>Stelazine trifluoperazine</b>	<b>Molipaxin trazodone</b>	<b>Invega paliperidone</b>	<b>Klonopin clonazepam</b>	<b>Depakote divalproex sodium</b>
<b>Dose</b>	10mg	100mg	819mg	1mg	1000mg
<b>Frequency</b>	BID	At night	Every 3 months	BID	BID
<b>Route</b>	PO	PO	IM	PO	BID
<b>Classification</b>	Therapeutic class: Antipsychotic, first-generation Pharm: Phenothiazine	Therapeutic: Antidepressant Pharm: Triazolopyridine derivative	Therapeutic : Antipsychotic, second-generation Pharm: Benzoxazole derivative	Therapeutic: Anxiolytic Pharm: Benzodiazepine	Therapeutic: anti-epileptics Pharm: Histone Deacetylase Inhibitors
<b>Mechanism of Action</b>	It blocks postsynaptic dopamine	potentiates CNS serotonergic	lessen psychotic symptoms	reduces anxiety and prevents	Increase levels of GABA, an inhibitory

	receptors, and is an alpha-adrenergic blocker	activity by selectively inhibiting serotonin reuptake	by blocking central dopamine and serotonin receptors	seizures by potentiating the action of the inhibitory GABA	neurotransmitter in the CNS.
<b>Reason Client Taking</b>	Schizophrenia	Depression	mood stabilizers; schizophrenia	anxiety	mood instability
<b>Contraindications (2)</b>	Alcohol; hypersensitivity to trifluoperazine	hypersensitivity to trazodone; John's wort	hypersensitivity to paliperidone; alcohol	Alcohol; Hypersensitivity to clonazepam	Hypersensitivity; suicidal thoughts/behaviors
<b>Side Effects/Adverse Reactions (2)</b>	Blurred vision; tachycardia	suicidal ideation; blurred vision, tachycardia	Tachycardia; hypotension	suicidal ideation; CNS depression	Leukopenia; thrombocytopenia
<b>Nursing Considerations (2)</b>	Monitor for tardive dyskinesia every 6 months; Monitor for extrapyramidal symptoms (EPS) every 3 months	Administer at bedtime if patient experiences substantial drowsiness; Concurrent use with MAOIs is potentially lethal	Monitor fasting blood glucose for hypoglycemia; Monitor fasting lipid levels at baseline and every 5 years throughout therapy	Avoid abrupt discontinuation to prevent withdrawal symptoms; Concurrent use of benzodiazepines and opioids can be lethal.	Assess mood, ideation, and behavior frequently. May interfere with accuracy of thyroid function tests
<b>Key Nursing Assessment(s)/Lab(s) Prior to Administration</b>	assess hepatic function when starting and every six	Monitor for suicidal ideation; assess BP & pulse rate	Assess blood pressure prior to administration	Monitor heart rate and respiration, before administration	Draw baseline CBCs and monitor periodically; Draw baseline

	months;  Assess CBC and at every 6 months		Assess pulse, tachycardia is an adverse reaction.	on due to risk of CNS depression.  Assess blood pressure	liver function (LDH, AST, ALT, and bilirubin) and monitor
<b>Client Teaching needs (2)</b>	immediately report fever;  immediately report a sore throat	immediately report allergy symptoms;  report tachycardia	swallow tablets whole with liquid;  report suicidal ideation immediately	Caffeine decreases effectiveness;  Avoid alcohol	Notify provider if having thoughts about suicide  Notify provider if they experiencing the signs of hepatotoxicity (anorexia, abdominal pain, severe nausea and vomiting, yellow skin or eyes, fever, sore throat, malaise, weakness, facial edema, lethargy, unusual bleeding or bruising)

**Hospital Medications (5 required)**

<b>Brand/Generic</b>	Lovenox Enoxaparin	Nicoderm CQ nicotine patch	DGlucose Dextrose 10%	Insta-Glucose Glucose	Humalog Insulin Lispro
<b>Dose</b>	40mg	21mg	500mL	Per glucose	Sliding

				level	scale
<b>Frequency</b>	Daily	21mg	PRN	PRN	PRN
<b>Route</b>	Subcutaneous	daily	IV	IV push	Subcutaneous
<b>Classification</b>	Therapeutic class: Anticoagulant Pharm: Low molecular weight heparin	Pharm: Nicotine agonist Therapeutic: Smoking cessation adjunct	Caloric Agents  Hypoglycemia Antidotes	Therapeutic: caloric sources Pharm: carbohydrates	Therapeutic : Rapid-acting Insulins Pharm: antidiabetic
<b>Mechanism of Action</b>	inhibits thrombus and clot formation by blocking clotting factors	Provides a source of nicotine during controlled withdrawal from cigarette smoking	oxidation to carbon dioxide and water, and quickly provides fluid and calories	Provides calories. Prevention and treatment of hypoglycemia.	insulin analogue used to reduce glucose by promoting peripheral absorption of glucose
<b>Reason Client Taking</b>	Prevent clots while on bed rest	management of nicotine withdrawal from not smoking while in hospital	In the event of hypoglycemia	Hypoglycemia, as needed.	Diabetes
<b>Contraindications (2)</b>	hypersensitivity to enoxaparin;  NSAIDs	Hypertension;  Hypersensitivity	Simultaneous administration of dextrose solutions with blood through the same infusion set;  Hypersensitivity	Hypersensitivity  patients with CNS bleeding	Hypoglycemia;  Diabetic ketoacidosis
<b>Side</b>	Anemia;	Tachycardia	injection site	fluid	Hypoglycemia

<b>Effects/Adverse Reactions (2)</b>	thrombocytopenia	; drowsiness	infection; Fever	overload; hypokalemia	mia headache
<b>Nursing Considerations (2)</b>	Periodically check stool for occult blood  Monitor output for those with renal impairment;	Monitor input and output  Do not stop abruptly	Concentrated dextrose solutions should not be given sub-Q or IM injection;  Monitor IV site for redness	Monitor intake and output;  Monitor IV site frequently for phlebitis and infection	Administer by sub-Q injection or continuous sub-Q infusion;  Administer 15 minutes before or immediately after a meal
<b>Key Nursing Assessment(s)/Lab(s) Prior to Administration</b>	Obtain baseline CBC/platelets ;  Obtain labs from bleeding time	Assess blood pressure  Assess pulse	Check glucose level before administration  Monitor for symptoms of hyperglycemia	Assess glucose proadministration and during, may cause an elevated serum glucose level  Assess serum sodium periodically	adjust dosage regularly based on blood glucose determinations; assess before giving.  Assess for hypoglycemia
<b>Client Teaching needs (2)</b>	report allergy symptoms;  Use a soft toothbrush and avoid activities that will make you bleed	Apply to clean, dry skin of upper arm or torso free  Rotate sites	Alert nurse if they suspect they are developing a fever  Alert nurse if they suspect they are developing hyperglycemia: fruity	Instruct diabetic patient on the correct method for self-blood glucose monitoring.  Advise patient on when and how to administer	Advise patient not to smoke within 30 minutes after insulin injection;  adjust the consumption and/or timing of snacks or exercise to

			breath, confusion	dextrose products for hypoglycemi a	avoid hypoglyce mic episodes
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**Medications Reference (1) (APA):**

Jones & Bartlett Learning. (2021). *2021 Nurse’s drug handbook* (20th ed.). Jones & Bartlett Learning.

**Assessment**

**Physical Exam (18 points)**

<b>GENERAL (1 point):</b>	
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<p><b>Alertness:</b>  <b>Orientation:</b>  <b>Distress:</b>  <b>Overall appearance:</b></p>	<p>Alert  Oriented x4  Not distressed  Clean, well groomed</p>
<p><b>INTEGUMENTARY (2 points):</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 checked="" type="checkbox"/>  <b>Type:</b></p>	<p>Pink  Dry  Warm  Normal, less than 3 seconds  None  None  None  BRADEN= 22  No drains present</p>
<p><b>HEENT (1 point):</b>  <b>Head/Neck:</b>  <b>Ears:</b>  <b>Eyes:</b>  <b>Nose:</b>  <b>Teeth:</b></p>	<p>Symmetrical, trachea midline, lymph nodes nonpalpable, carotid palpable 2+    Bilateral ears intact, clean, no drainage.    Bilateral: Sclera white, conjunctiva pink, PERLA intact, no lesions    Septum midline, bilateral frontal sinuses are nontender to palpation    Oral mucosa pink, moist, intact, dentition clean</p>
<p><b>CARDIOVASCULAR (2 points):</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 checked="" type="checkbox"/>  <b>Edema</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Location of Edema:</b></p>	<p>Normal rate and rhythm  Clear S1&amp; S2, no detectable murmurs  Radial 2+  Posterior tibialis, dorsalis pedis, femoral, 2+ less than 3 seconds in upper and lower extremities bilaterally  no vein distention  no edema  n/a</p>
<p><b>RESPIRATORY (2 points):</b>  <b>Accessory muscle use:</b> Y <input type="checkbox"/> N <input checked="" type="checkbox"/>  <b>Breath Sounds: Location, character</b></p>	<p>No use of accessory muscle  Auscultation of 4 anterior spots: Clear vesicular breath sounds  Auscultation of 9 posterior spots: Clear vesicular breath sounds</p>
<p><b>GASTROINTESTINAL (2 points):</b></p>	

<p><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>Ostomy: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>  <b>Nasogastric: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>          <b>Size:</b>  <b>Feeding tubes/PEG tube Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>          <b>Type:</b></p>	<p>“Normal” diet          Saturated fat          167.6 cm          67.2 kg          Normoactive in all four quadrants          “3 days ago”          No pain or tenderness, no organomegaly or mass          None          None          None          None          None          No ostomy          No nasogastric          n/a          No PEG Tube          n/a</p>
<p><b>GENITOURINARY (2 Points):</b>  <b>Color:</b>  <b>Character:</b>  <b>Quantity of urine:</b>  <b>Pain with urination: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>  <b>Dialysis: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>  <b>Inspection of genitals:</b>  <b>Catheter: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>          <b>Type:</b>          <b>Size:</b></p>	<p>Yellow          Clear          5x that day          No pain          No dialysis          Clean, pink, no drainage or moisture          No catheter          n/a          n/a</p>
<p><b>MUSCULOSKELETAL (2 points):</b>  <b>Neurovascular status:</b>  <b>ROM:</b>  <b>Supportive devices:</b>  <b>Strength:</b>    <b>ADL Assistance: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>  <b>Fall Risk: Y <input type="checkbox"/> N <input checked="" type="checkbox"/></b>  <b>Fall Score:</b>  <b>Activity/Mobility Status:</b>  <b>Independent (up ad lib) <input type="checkbox"/></b>  <b>Needs assistance with equipment <input type="checkbox"/></b>  <b>Needs support to stand and walk <input type="checkbox"/></b></p>	<p>Intact          Full ROM          None          5/5 upper and lower extremities bilaterally,          Strong and equal          No ADL assistance needed          Not a fall risk          FALL SCORE= 35            Independent          No assistance needed          Did not need support to stand or walk</p>
<p><b>NEUROLOGICAL (2 points):</b>  <b>MAEW: Y <input checked="" type="checkbox"/> N <input type="checkbox"/></b>  <b>PERLA: Y <input checked="" type="checkbox"/> N <input type="checkbox"/></b></p>	

<b>Strength Equal: Y <input checked="" type="checkbox"/> N <input type="checkbox"/> if no -</b> <b>Legs <input type="checkbox"/> Arms <input type="checkbox"/> Both <input type="checkbox"/></b> <b>Orientation:</b>  <b>Mental Status:</b> <b>Speech:</b> <b>Sensory:</b> <b>LOC:</b>	Alert and oriented to person, place, time, and situation Presently intact Intact, vocal Has sensory deficits: auditory No LOC
<b>PSYCHOSOCIAL/CULTURAL (2 points):</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>	Plays guitar Appropriate for age Christian, reads the bible every night Lives alone. Relies on his family for support: mother, sister, and cousins.

**Vital Signs, 2 sets (5 points)**

Time	Pulse	B/P	Resp Rate	Temp	Oxygen
1552	109	160/104	20	97.8	94
1730	108	156/98	20	97.7	96

**Vital Sign Trends:** The client consistently had high blood pressure and tachycardia. Although he has diabetes which places him at risk for elevated blood pressure, he does not have a history of hypertension. The client did have 5 cups of coffee which is the most likely cause of his elevated pulse and blood pressure. Several of his medications also list hypertension as an adverse effect such as the nicotine patch, trifluoperazine, trazadone, and paliperidone.

**Pain Assessment, 2 sets (2 points)**

Time	Scale	Location	Severity	Characteristics	Interventions
1552	Numeric	n/a	0	n/a	n/a
1730	Numeric	n/a	0	n/a	n/a

**IV Assessment (2 Points)**

<b>IV Assessment</b>	<b>Fluid Type/Rate or Saline Lock</b>
<b>Size of IV:</b>	20 gauge
<b>Location of IV:</b>	Right hand
<b>Date on IV:</b>	10/04/2021
<b>Patency of IV:</b>	Patent
<b>Signs of erythema, drainage, etc.:</b>	Clean, no signs of drainage or redness; was not connected to fluids.
<b>IV dressing assessment:</b>	Dry and intact

**Intake and Output (2 points)**

<b>Intake (in mL)</b>	<b>Output (in mL)</b>
Breakfast- 100%	5x times; client’s output was not being measured
Fluids- 1200mls	

**Nursing Care**

**Summary of Care (2 points)**

Overview of care: I kept the client company and performed a head to toe assessment. I took his vitals twice and assessed his pain.

**Procedures/testing done:** none.

**Complaints/Issues:** none.

**Vital signs (stable/unstable):** The client had an elevated blood pressure and heart rate. This was most likely caused by his intake of 5 cups of coffee considering he does not have a documented history of hypertension or tachycardia.

**Tolerating diet, activity, etc.:** The client did not need assistance with his daily activities, feeding, or toileting. He was 100% independent and had urinated “4-5 times” in the last several

hours. He had a decreased appetite, reportedly ate his entire breakfast, did not eat lunch, and did not order dinner.

**Physician notifications:** The physician did not change or add to the client’s plan of care.

**Future plans for patient:** The client will be discharged to an inpatient psychiatric facility.

**Discharge Planning (2 points)**

**Discharge location:** The client will be discharged to an inpatient psychiatric facility; the hospital was working on finding a facility for transfer.

**Home health needs (if applicable):** The client lives alone, it is not advisable that he goes directly home. He needs a better support system to help monitor him.

**Equipment needs (if applicable):** none.

**Follow up plan:** none at this time.

**Education needs:** The client needs to be educated about his diet considering his A1c was high and low sodium.

**Nursing Diagnosis (15 points)**

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

<p><b>Nursing Diagnosis</b></p> <ul style="list-style-type: none"> <li>• Include full nursing diagnosis with “related to” and “as evidenced by” components</li> </ul>	<p><b>Rational</b></p> <ul style="list-style-type: none"> <li>• Explain why the nursing diagnosis was chosen</li> </ul>	<p><b>Intervention (2 per dx)</b></p>	<p><b>Evaluation</b></p> <ul style="list-style-type: none"> <li>• How did the patient/family respond to the nurse’s actions?</li> <li>• Client response, status of goals and outcomes, modifications to plan.</li> </ul>
<p>1. Risk for self harm, as evidence by the client’s suicidal ideation.</p>	<p>The client has a history of suicide, is male which is a risk factor for suicide, and was considering</p>	<p>1. Group therapy is an effective method for treating people with depression and substance abuse.</p>	<p>The client did not harm himself under the nurse or student nurse’s watch.</p>

	ending his life.	2. Monitor the patient every 15 minutes until he is no longer a danger to himself.	
2. Knowledge deficit related to his anxiety, as evidence by his intake of 5 cups of coffee.	Coffee is a stimulant. It will cause palpitations and elevated blood pressure, causing the client's anxiety to feel worse.	1. Offer non-caffeinated alternative beverages.  2. Explain to the client why they should avoid caffeine. Educate about the change in vitals as well as the reactivity to the medications he is on.	The client understood the education and agreed not to drink coffee.
3. Disturbed auditory sensory perception related to schizophrenia, as evidence by hearing multiple voices.	The client was hearing voices due to his condition. Voices can lead to command hallucinations.	1. Assess if the client is hearing any voices and ask what they're saying.  2 If the client is hearing voices, the nurse should focus on reality and reinforce the hallucination.	The client denied hearing any voices at that time.
4. Ineffective health management as evidence by the client's elevated A1c	An elevated A1c suggests he is eating too much sugar or carbs, and not managing his diabetes well.	1. Educate the client why he needs to eat less carbs. Reducing his glucose will prevent complications that are associated with diabetes.  2. Keep the client on a diabetic diet while in the hospital to reduce his blood	Client understood the education; his blood glucose was reduced while in the hospital.

		glucose.	
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**Other References (APA):**

Swearingen, P. L., & Wright, J. (2018). *All-in-one nursing care planning resource: Medical-surgical, pediatric, maternity, and psychiatric-mental health* (5th ed.). Mosby.

**Concept Map (20 Points):**

**Subjective Data**

Was hearing voices  
 Wanted to kill himself  
 Feels “depressed”  
 Client “feels tired”  
 Has been treated for schizophrenia “15-20 years”  
 Drank 5 cups of coffee

**Nursing Diagnosis/Outcomes**

1. Risk for self harm, as evidence by the client’s suicidal ideation.  
 Outcome: The client did not harm himself under the nurse or student nurse’s watch.
2. Knowledge deficit related to his anxiety, as evidence by his intake of 5 cups of coffee.  
 Outcome: The client understood the education and agreed not to drink coffee.
3. Disturbed auditory sensory perception related to schizophrenia, as evidence by hearing multiple voices.  
 Outcomes: The client denied hearing any voices at that time.
4. Ineffective health management as evidence by the client’s elevated A1c  
 Outcomes: Client understood the education; his blood glucose was reduced while in the hospital.

**Objective Data**

Client has a flat affect  
 Client was mentioned  
 Seemed anxious  
 Toxicology report was free of substances  
 Heart Rate: 109; 108  
 Blood Pressure: 160/104; 156/98  
 Hyponatremic  
  
 Medication:  
 Trifluoperazine; trazodone, paliperidone, divalproex sodium

**Patient Information**

GG Male age: 48 yrs  
 Schizophrenic  
 Reported experiencing suicidal ideation  
 Has a history of suicide attempts  
 Has been to a psychiatric institution before  
 Has: depression, anxiety, experiences auditory disturbances.

**Nursing Interventions**

1. Group therapy is an effective method for treating people with depression and substance abuse.
2. Monitor the patient every 15 minutes until he is no longer a danger to himself.
1. Offer non-caffeinated alternative beverages.
2. Explain to the client why they should avoid caffeine. Educate about the change in vitals as well as the reactivity to the medications he is on.
1. Assess if the client is hearing any voices and ask what they’re saying.
- 2 If the client is hearing voices, the nurse should focus on reality and reinforce the hallucination.
1. Educate the client why he needs to eat less carbs. Reducing his glucose will prevent complications that are associated with diabetes.
2. Keep the client on a diabetic diet while in the hospital to reduce his blood glucose.





