

N441 Adult Health III
Proctored ATI Remediation Template

Student Name: Natalie Zizumbo
Assessment Name: RN Adult Medical Surgical 2023
Semester: Spring 2025

Main Category: Safety and Infection Control

Subcategory: Standard Precautions/Transmission-Based Precautions/Surgical Asepsis

Topic: Hemodialysis and Peritoneal Dialysis: Caring for a Client Who is Receiving Peritoneal Dialysis

- The nurse should monitor the client's vital signs frequently while dialysis is being completed (ATI Nursing, 2023).
- The nurse should monitor the client's blood sugar, signs of infection, and color/amount of output (ATI Nursing, 2023).
- The dialysate should be warm before starting (ATI Nursing, 2023). The nurse should monitor the catheter site and use sterile technique when accessing (ATI Nursing, 2023).

Main Category: Pharmacological and Parenteral Therapies

Subcategory: Total Parental Nutrition

Topic: Gastrointestinal Therapeutic Procedures: Caring for a Client Receiving Total Parental Nutrition

- TPN is administered through a central line (ATI Nursing, 2023).
- TPN should never be stopped abruptly, and the flow rate should not be changed (ATI Nursing, 2023).
- TPN tubing and bag should be changed every 24 hours (ATI Nursing, 2023). 10% dextrose should be used if the solution runs out and is unavailable (ATI Nursing, 2023).

Subcategory: Medication Administration

Topic: Angina and Myocardial Infarction: Teaching About Sublingual Nitroglycerine

- Nitroglycerin should be stored in a container that is resistant to light (ATI Nursing, 2023).
- A common side effect of nitroglycerin is a headache (ATI Nursing, 2023).
- The client should not chew the tablet and rise slowly from positions (ATI Nursing, 2023).

Main Category: Reduction of Risk Potential

Subcategory: Potential for Complications from Surgical Procedures and Health Alterations

Topic: Hyperthyroidism: Findings to Report Following a Total Thyroidectomy

- Respiratory distress should be reported due to the possibility of a hemorrhage (ATI Nursing, 2023).
- Excessive blood drainage on the surgical dressing should be reported (ATI Nursing, 2023).
- Any signs of infection should be reported as well (ATI Nursing, 2023).

Subcategory: System-Specific Assessments

Topic: Complications of Diabetes Mellitus: Expected Manifestations of Diabetic Ketoacidosis

- Diabetic ketoacidosis occurs when a client's blood sugar level is above 300 mg/dL (ATI Nursing, 2023).
- The client will present with polyuria, polydipsia, polyphagia, increased ketones, sweating, fruity breath odor, Kussmaul respirations, and metabolic acidosis (ATI Nursing, 2023).
- It will also cause hyperkalemia but then gradually become hypokalemia (ATI Nursing, 2023).

Main Category: Physiological Adaptation

Subcategory: Pathophysiology

Topic: Pituitary Disorders: Manifestations of Syndrome of Inappropriate Antidiuretic Hormone

- Syndrome of Inappropriate Antidiuretic Hormone (SIADH) occurs when there is an excessive amount of ADH released, which can lead to hyponatremia and decreased blood osmolarity (ATI Nursing, 2023).
- Some early manifestations of SIADH are headache, muscle cramps, and weight gain without edema (ATI Nursing, 2023).
- Because SIADH causes hyponatremia, the client can start to experience personality changes, nausea, and decreased deep tendon reflexes (ATI Nursing, 2023).

Subcategory: Illness Management

Topic: Hypothyroidism: Client Teaching

- Symptoms of hypothyroidism include fatigue, intolerance to cold, irritability, weight gain without an increase in calorie intake, pallor, thick, brittle nails, bradycardia, hair loss, and myxedema (ATI Nursing, 2023).
- The client should immediately report any chest pain (ATI Nursing, 2023).
- The client will be on levothyroxine and should take this medication on an empty stomach at least 30 minutes before breakfast (ATI Nursing, 2023). The client should also be educated on symptoms of hyperthyroidism, such as tachycardia, heat intolerance, and weight loss (ATI Nursing, 2023).

Subcategory: Alterations in Body Systems

Topic: Chronic Obstructive Pulmonary Disease: Provide Chest Physiotherapy

- Chest physiotherapy consists of using percussion and vibration on the patient to help mobilize secretions (ATI Nursing, 2023)
- The patient's foot of the bed should be raised higher than their head to help with drainage and removal (ATI Nursing, 2023)
- Bronchodilators are given before starting physiotherapy to open the airways to help removal of secretions easier (ATI Nursing, 2023).

Topic: Hemodialysis and Peritoneal Dialysis: Intervening for Decreased Dialysate Flow Rate

- The nurse should assess for any obstructions and milk catheter if clot has formed (ATI Nursing, 2023).
- The nurse should monitor the amount of inflow compared to outflow (ATI Nursing, 2023).
- The nurse should ensure the outflow bag is always lower than the client (ATI Nursing, 2023).

Main Category: Clinical Judgement

Subcategory: Recognize Cues

Topic: Anemias: Assessing a Client Who Has Anemia

- Anemia is when there is an abnormal amount of red blood cells, hemoglobin, or hematocrit (ATI Nursing, 2023).
- Common symptoms of anemia include pallor, fatigue, headache, tachycardia, shortness of breath, and sometimes will have no symptoms if it is mild anemia (ATI Nursing, 2023).
- The nurse should monitor the client's CBC, iron and O2 status (ATI Nursing, 2023).

Subcategory: Analyze Cues

Topic: Anemias: Differentiating Manifestations of Types of Anemia

- Pernicious anemia occurs with a vitamin B12 deficiency and can have symptoms of paresthesia and a sore, bright red tongue (ATI Nursing, 2023).
- Many anemias present initially with similar symptoms (ATI Nursing, 2023).
- Sickle cell anemia can have symptoms of pain and hypoxia (ATI Nursing, 2023).

Subcategory: Take Actions

Topic: Inflammatory Bowel Disease: Caring for a Client Who Has Diverticulitis

- Diverticulitis is an inflammation and infection of the bowel causing pockets in the intestinal wall (ATI Nursing, 2023).

- Symptoms of diverticulitis include acute left lower quadrant pain, nausea/vomiting, fever, tachycardia, and abdominal distention (ATI Nursing, 2023).
- The client should be NPO, have an NG tube placed, and IV fluids running (ATI Nursing, 2023). The client should be educated on not using laxatives or enemas and have a low fiber diet (ATI Nursing, 2023)

Subcategory: Prioritize Hypotheses

Topic: Anemias: Priority Actions for Iron Deficiency Anemia

- Iron supplements should be taken to replace iron deficiencies (ATI Nursing, 2023).
- Hemoglobin should be checked after 4-6 weeks to determine if iron supplementation has been effective (ATI Nursing, 2023).
- The client should be educated on rising slowly from laying and to take iron supplements with vitamin C and in between meals (ATI Nursing, 2023).

Subcategory: Evaluate Outcomes

Topic: Hyperthyroidism: Caring for a Client Who Is Experiencing Thyroid Storm

- Thyroid storm occurs when there is a significant increase of thyroid hormones causing an increase in body metabolism (ATI Nursing, 2023).
- The nurse should maintain a patent airway and monitor the clients vital signs continuously (ATI Nursing, 2023).
- The nurse should administer acetaminophen, oxygen, thionamides, and beta blockers (ATI Nursing, 2023).

Topic: Infections of the Renal and Urinary System: Monitoring Changes in Client Status

- The nurse should monitor the client's vital signs (ATI Nursing, 2023).
- The nurse should monitor the client for any changes to the level of consciousness or neurological status (ATI Nursing, 2023).
- The nurse should monitor for worsening symptoms such as pain, chills, and temperature (ATI Nursing, 2023).

Topic: Rheumatoid Arthritis: Caring for a Client Who Has Rheumatoid Arthritis

- Rheumatoid arthritis is an autoimmune inflammatory disease that causes pain, joint pain, joint swelling, redness and warmth, swan neck deviation of fingers, and subcutaneous nodules.
- The nurse should encourage and help the client to stay active (ATI Nursing, 2023)
- The nurse should monitor their pain, skin, and fatigue levels (ATI Nursing, 2023).

Reference

ATI Nursing. (2023). *RN adult medical surgical nursing review module* (12th ed.). Assessment Technologies Institute, L.L.C.



Individual Performance Profile

ADJUSTED INDIVIDUAL
TOTAL SCORE

87.0%

TIME SPENT

01:10:15

Individual Name: Natalie Zizumbo

Student Number: ZI5472111

Institution: Lakeview CON

Program Type: BSN

Test Completed Date: 4/21/2025 **# of Points:** 141

Focused Review Progress

View missed topics and launch study materials below.

Last accessed: 4/22/2025 **Time spent:** 01:15:07

[Review](#)

PROFICIENCY LEVEL

Level 3