

N441 Adult Health III
Proctored ATI Remediation Template

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Assessment Name: **RN Adult Medical Surgical 2023**
Semester: Fall 2024

Instructions:

1. Download the report from your ATI product for the assessment you are completing this remediation template for
2. The report will be broken down into three (3) aspects:
 - a. Categories
 - i. These categories mimic the NCLEX-RN categories and include the following:

1. Management of Care	5. Basic Care and Comfort
2. Safety and Infection Control	6. Pharmacological and Parenteral Therapies
3. Health Promotion and Maintenance	7. Reduction of Risk Potential
4. Psychosocial Integrity	8. Physiological Adaptation
	9. Clinical Judgment
 - b. Subcategories
 - c. Topics
3. Complete the template on the following page by doing the following:
 - a. Main Category
 - i. Subcategories for each main category
 1. Topics for each subcategory → these will be the content areas you will be remediating on
 - a. Provide three (3) critical points to remember for each topic → these will come from the Focused Review module(s) within your ATI product
 - b. NOTE: You must remediate on all subcategories AND topics within the main categories listed under the “Topics to Review” section of the ATI report for this assessment.**
4. In the event you need additional space within the table, please add rows into the table to accommodate this
 - a. In the event, you need less space within the table than what is provided, you may delete those rows from the table to accommodate this OR put “N/A” → There may be main categories that you don’t have to remediate on and that is OK – you can either delete the table OR put “N/A”
5. An example is provided below:

SAMPLE Main Category: Management of Care
SAMPLE Subcategory: Case Management
SAMPLE Topic: Anemias: Discharge Teaching for a Client Who is Recovering from Sickle Cell Crisis <ul style="list-style-type: none">• SAMPLE Critical Point #1: Anemia is the abnormally low amount of circulation RB, Hgb concentration, or both.• SAMPLE Critical Point #2: When a patient is going through sickle crisis, the nurse should monitor oxygen saturation to determine a need for oxygen therapy.• SAMPLE Critical Point #3: A patient should have their hemoglobin checking in 4 to 6 weeks to determine efficacy.

6. Once the template is completed **and** at least the minimum remediation time has been completed within the Focused Review module(s) in ATI, upload the template to the corresponding dropbox in E360.

Main Category: Safety and Infection Control

Subcategory: Accident/Error/Injury Prevention

Topic: Head Injury: Making Room Assignments for a Group of Clients

- Close monitoring of vital signs and neurologic status, allowing reporting of changes in the GCS score, an increase in blood pressure, and an alteration in respiratory pattern and effort (Assessment Technologies Institute, 2019).
- Elevate the head of the bed to at least 30 degrees (Assessment Technologies Institute, 2019).
- Maintain safety and seizure precautions

Subcategory: Handling Hazardous and Infectious Materials

Topic: Cancer Treatment Options: Nursing Care for a Client Who is Receiving Internal Radiation Therapy

- Place the client in a private room. Keep the door closed as much as possible (Assessment Technologies Institute, 2019).
- Wear a dosimeter film badge that records personal amount of radiation exposure (Assessment Technologies Institute, 2019).
- Limit visitors to 30-minute visits and have visitors maintain a distance of 6 feet from the source (Assessment Technologies Institute, 2019).

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

Topic: HIV/AIDS: Teaching Home Care

- Teach the client how the virus is transmitted and ways to prevent infection, such as the use of condoms, abstinence, and avoiding sharing needles (Assessment Technologies Institute, 2019).
- Encourage the client to maintain up-to-date immunizations, including yearly seasonal influenza and pneumococcal polysaccharide vaccine (Assessment Technologies Institute, 2019).
- Providers should use standard precautions when caring for the client (Assessment Technologies Institute, 2019).

Main Category: Health Promotion and Maintenance

Subcategory: Health Promotion/Disease Prevention

Topic: Cardiovascular and Hematologic Disorders: Dietary Teaching for a Client Who Has Cardiovascular Disease

- Include a diet low in cholesterol and saturated fats, a diet high in fiber, exercise, and weight management, and cessation of nicotine use (Assessment Technologies Institute, 2019).
- Daily cholesterol intake should be limited to less than 200 mg/day (Assessment Technologies Institute, 2019).
- Encourage the client to consume a high-fiber diet (Assessment Technologies Institute, 2019).

Main Category: Basic Care and Comfort

Subcategory: Mobility/Immobility

Topic: Arthroplasty: Providing Discharge Teaching

- Raised toilet seats and assistive items were used to prevent strain on the prosthesis (Assessment Technologies Institute, 2019).
- Follow position restrictions to avoid dislocation (Assessment Technologies Institute, 2019).
- Do not internally rotate the toes (Assessment Technologies Institute, 2019).

Topic: Musculoskeletal Trauma: Maintaining Traction

- Ensure that weights hang freely and are not resting on the floor (Assessment Technologies Institute, 2019).
- If the weights are accidentally displaced, replace the weights. If the problem is not corrected, notify the provider (Assessment Technologies Institute, 2019).
- Ensure that pulley ropes are free of knots, fraying, loosening, and improper positioning at least every 8-12 hours (Assessment Technologies Institute, 2019).

Topic: Stroke: Evaluating Client's Mobility with Use of Quad Cane

- Have occupational therapy assess the client for adaptive aids (Assessment Technologies Institute, 2019).
- Provide frequent rest periods (Assessment Technologies Institute, 2019).
- Encourage range of motion exercises every 2 hours (Assessment Technologies Institute, 2019).

Subcategory: Nonpharmacological Comfort Interventions

Topic: Cancer Treatment Options: Planning Teaching for Client Who Has Mucositis

- Rinse the mouth with a 0.9% sodium chloride solution, room temperature tap water, or salt and soda water (Assessment Technologies Institute, 2019).
- Perform gentle flossing and brushing using a soft-bristled toothbrush or foam swabs to avoid traumatizing the oral mucosa (Assessment Technologies Institute, 2019).
- Rinse the mouth before and after meals. Avoid mouthwash that contains alcohol or other irritants (Assessment Technologies Institute, 2019).

Subcategory: Nutrition and Oral Hydration

Topic: Esophageal Disorders: Assessing a Client's Ability to Swallow

- Verify gag response has returned prior to providing oral fluids or food following the procedure to reduce the risk for aspiration (Assessment Technologies Institute, 2019).
- Monitor the client for manifestations of esophageal perforation (Assessment Technologies Institute, 2019).
- Instruct the client to use cathartics to evacuate the barium from the GI tract following the procedure (Assessment Technologies Institute, 2019).

Topic: Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease: Low-Potassium Food Sources

- Cucumbers (Assessment Technologies Institute, 2019).
- Eggplant (Assessment Technologies Institute, 2019).
- Watermelon (Assessment Technologies Institute, 2019).

Main Category: Pharmacological and Parenteral Therapies

Subcategory: Expected Actions/Outcomes

Topic: Emergency Nursing Principles and Management: Evaluating the Effects of Dopamine in the Treatment of Hypovolemic Shock

- Renal blood vessel dilation (Assessment Technologies Institute, 2019).
- Provide continuous cardiac monitoring (Assessment Technologies Institute, 2019).
- Monitor closely for dysrhythmias, changes in heart rate, and chest pain (Assessment Technologies Institute, 2019).

Subcategory: Medication Administration

Topic: Heart Failure and Pulmonary Edema: Client Teaching about Furosemide

- Ingest foods and beverages that are high in potassium to counter the effects of hypokalemia (Assessment Technologies Institute, 2019).
- Increased risk for fluid and electrolyte imbalances occurs when the older adult client receives treatment with diuretics (Assessment Technologies Institute, 2019).
- IV infusions must be administered at a slower rate to prevent circulatory overload (Assessment Technologies Institute, 2019).

Subcategory: Parenteral/Intravenous Therapies

Topic: Angina and Myocardial Infarction: Caring for a Client Who Is Receiving Medication Through a PCA Device

- Small, frequent dosing ensures consistent plasma levels (Assessment Technologies Institute, 2019).
- Clients have less lag time between identified needs and delivery of medication, which increases their sense of control and can decrease the amount of medication they need (Assessment Technologies Institute, 2019).
- Clients should let the nurse know if using the pump does not control the pain (Assessment Technologies Institute, 2019).

Main Category: Reduction of Risk Potential

Subcategory: Laboratory Values

Topic: Diabetes Mellitus Management: Evaluating Glycemic Control

- Teach the client measures to take in response to manifestations of hypoglycemia (Assessment Technologies Institute, 2019).
- Monitor glucose levels and factors affecting levels (Assessment Technologies Institute, 2019).
- Monitor intake and output (Assessment Technologies Institute, 2019).

Subcategory: Potential for Alterations in Body Systems

Topic: Peptic Ulcer Disease: Reportable Findings for Nasogastric Output Following Abdominal Surgery

- Monitor nasogastric tube drainage. Scant blood can be seen in the first 12 to 24 hours (Assessment Technologies Institute, 2019).
- Notify the provider before repositioning or irrigating the nasogastric tube (Assessment Technologies Institute, 2019).
- Monitor bowel sounds (Assessment Technologies Institute, 2019).

Subcategory: Potential for Complications from Surgical Procedures and Health Alterations

Topic: Meningitis: Identifying Manifestations

- Excruciating, constant headache (Assessment Technologies Institute, 2019).
- Nuchal rigidity (stiff neck) (Assessment Technologies Institute, 2019).
- Positive Kernig's sign (Assessment Technologies Institute, 2019).

Main Category: Physiological Adaptation

Subcategory: Alterations in Body Systems

Topic: Diagnostics and Therapeutic Procedures for Reproductive Disorders: Client Teaching About Genital Herpes

- Obtaining herpes viral culture: collect fluid from a lesion using a swab and place it in a cup for culture (Assessment Technologies Institute, 2019).
- Genital herpes is the most common sexually transmitted infection (Assessment Technologies Institute, 2019).
- Don't have sex if you are having symptoms or if you are being treated for an STI (Assessment Technologies Institute, 2019).

Topic: Gastrointestinal Diagnostic Procedures: Obtaining a Guaiac Smear Sample for Fecal Occult Blood Testing

- Adhere to the proper collection technique (Assessment Technologies Institute, 2019).
- Be aware of any medication restrictions for 7 days before the testing starts, and dietary restrictions to follow prior to obtaining samples (Assessment Technologies Institute, 2019).
- Inform the client when and how the results are provided (Assessment Technologies Institute, 2019).

Topic: Head Injury: Indications of Increased Intracranial Pressure

- Monitor for severe headaches, rapid decline in level of consciousness, worsening neurologic function and herniation, and changes in ICP (Assessment Technologies Institute, 2019).
- Surgery is required to remove subdural and epidural hematoma (Assessment Technologies Institute, 2019).
- Intracranial hemorrhage is treated with osmotic diuretics (Assessment Technologies Institute, 2019).

Topic: Hyperthyroidism: Priority Finding Following Complete Thyroidectomy

- Client will need lifelong thyroid hormone replacement therapy (Assessment Technologies Institute, 2019).
- Respiratory distress can occur from compression of trachea due to hemorrhage, which is most likely to occur within the first 24 hours (Assessment Technologies Institute, 2019).
- Check for laryngeal nerve damage by asking the client to speak as soon as they are awake (Assessment Technologies Institute, 2019).

Topic: Kidney Transplant: Postoperative Care

- Monitor kidney function of clients prescribed aluminum hydroxide and magnesium hydroxide (Assessment Technologies Institute, 2019).
- Monitor vital signs (Assessment Technologies Institute, 2019).
- Monitor fluid and electrolyte status (Assessment Technologies Institute, 2019).

Topic: Tuberculosis: Discharge Teaching About Tuberculosis

- Airborne precautions are unnecessary at home (Assessment Technologies Institute, 2019).
- Exposed family members need to be tested for TB (Assessment Technologies Institute, 2019).
- Continue with follow-up care for 1 full year (Assessment Technologies Institute, 2019).

Subcategory: Fluid and Electrolyte Imbalance

Topic: Fluid Imbalances: Evaluating a Client's Intake and Output

- Monitor respiratory rate, effort, and oxygen saturation (Assessment Technologies Institute, 2019).
- Check urinalysis, CBC, and electrolytes (Assessment Technologies Institute, 2019).
- Administer supplemental oxygen as needed (Assessment Technologies Institute, 2019).

Subcategory: Illness Management

Topic: Chronic Obstructive Pulmonary Disease: Caring for a Client Who Has Emphysema

- Educate the client on the use of an incentive spirometer (Assessment Technologies Institute, 2019).
- Consult respiratory services for inhalers, breathing treatments, and suctioning for airway management (Assessment Technologies Institute, 2019).
- Consult nutritional services for weight loss or gain related to medications or diagnosis (Assessment Technologies Institute, 2019).

Subcategory: Medical Emergencies

Topic: Spinal Cord Injury: Actions to Take for Autonomic Dysreflexia

- Sit the client up to decrease blood pressure secondary to postural hypotension (Assessment Technologies Institute, 2019).
- Notify the provider (Assessment Technologies Institute, 2019).
- Monitor vital signs for severe hypertension and bradycardia (Assessment Technologies Institute, 2019).

Subcategory: Pathophysiology**Topic: Asthma: Identifying Pathophysiology**

- Intermittent and reversible airflow obstruction of the bronchioles (Assessment Technologies Institute, 2019).
- The obstruction occurs either by inflammation or airway hyperresponsiveness (Assessment Technologies Institute, 2019).
- Manifestations include mucosal edema, bronchoconstriction, and excessive mucus production (Assessment Technologies Institute, 2019).

Topic: Burns: Expected Findings Following Full-Thickness Burns

- Damage to the entire epidermis and dermis (Assessment Technologies Institute, 2019).
- Red, black, brown, yellow, or white in appearance (Assessment Technologies Institute, 2019).
- Sensation is minimal or absent (Assessment Technologies Institute, 2019).

Main Category: Clinical Judgement**Subcategory: Recognize Cues****Topic: Chronic Obstructive Pulmonary Disease: Caring for a Client Who Has COPD**

- Position the client to maximize ventilation (Assessment Technologies Institute, 2019).
- Encourage effective coughing, or suction to remove secretions (Assessment Technologies Institute, 2019).
- Encourage deep breathing and the use of an incentive spirometer (Assessment Technologies Institute, 2019).

Topic: Complications of Diabetes Mellitus: Identifying manifestations of Diabetic Ketoacidosis or Hyperglycemic- Hyperosmolar State

- DKA: Polyuria, polydipsia, polyphagia, weight loss, GI effects, blurred vision, headache, and weakness (Assessment Technologies Institute, 2019).
- HHS: polyuria, polydipsia, polyphagia, weight loss, blurred vision, headache, and weakness (Assessment Technologies Institute, 2019).
- DKA is a rapid onset and HHS onset generally occurs over several days (Assessment Technologies Institute, 2019).

Subcategory: Analyze Cues**Topic: Complications of Diabetes Mellitus: Identifying Complications of DKA**

- Lack of sufficient insulin related to undiagnosed or untreated type 1 diabetes mellitus or nonadherence to a diabetic regimen (Assessment Technologies Institute, 2019).
- Reduced or missed doses of insulin (Assessment Technologies Institute, 2019).
- Any condition that increases carbohydrate metabolism (Assessment Technologies Institute, 2019).

Subcategory: Prioritize Hypothesis**Topic: Complications of Diabetes Mellitus: Prescriptions for a Client Experiencing DKA**

- Provide isotonic fluid replacement to maintain perfusion to vital organs (Assessment Technologies Institute, 2019).
- Start with a rapid infusion of 0.9% sodium chloride for the first 1-3 hours (Assessment Technologies Institute, 2019).
- Follow with a hypotonic fluid to continue replacing losses to total body fluid (Assessment Technologies Institute, 2019).

Subcategory: Generate Solutions**Topic: Angina and Myocardial Infarction: Planning Care for a Client**

- Monitor vital signs every 5 minutes until stable, then every hour (Assessment Technologies Institute, 2019).
- Serial ECG, continuous cardiac monitoring (Assessment Technologies Institute, 2019).
- Promote energy conservation. Cluster nursing interventions (Assessment Technologies Institute, 2019).

Subcategory: Take Actions

Topic: Angina and Myocardial Infarction: Actions to Take for a Client Experiencing Myocardial Infarction

- Retrieve cardiac enzymes: myoglobin, ck-MB, Troponin I or T (Assessment Technologies Institute, 2019).
- Obtain an ECG (Assessment Technologies Institute, 2019).
- Take the client to get a CT scan (Assessment Technologies Institute, 2019).

Subcategory: Evaluate Outcomes

Topic: Angina and Myocardial Infarction: Evaluating a Client's Condition

- Monitor vital signs, pain, I&Os, and laboratory data (Assessment Technologies Institute, 2019).
- Administer oxygen at 2 to 4 L/min (Assessment Technologies Institute, 2019).
- Obtain and maintain IV access (Assessment Technologies Institute, 2019).

Topic: Complications of Diabetes Mellitus: Evaluating a Client Who Is Experiencing DKA

- Blood glucose will be greater than 300 mg/dL (Assessment Technologies Institute, 2019).
- Sodium will be below, within, or above the expected reference range (Assessment Technologies Institute, 2019).
- Potassium will be within or above the expected reference range (Assessment Technologies Institute, 2019).

Topic: Heart Failure and Pulmonary Edema: Monitoring Changes in Client Status

- Monitor daily weight and I&Os (Assessment Technologies Institute, 2019).
- Assess for shortness of breath and dyspnea on exertion (Assessment Technologies Institute, 2019).
- Administer oxygen as prescribed (Assessment Technologies Institute, 2019).

References (1):

(2019). *RN Adult Medical Surgical Nursing: Review Module* (11th ed.). ATI Nursing Education.