

N441- Adult Health III
Proctored ATI Remediation Template

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Assessment Name: **RN Adult Medical Surgical 2023**
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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: Handling Hazardous and Infectious Materials

Topic: Cancer treatment options: Nursing care for a client who is receiving internal radiation therapy

- Visitors should be limited to 30 minutes at a time when a patient is receiving internal radiation therapy (Assessment Technologies Institute, 2022).
- Ensure there are warning signs and proper gear provided when providing patient care (Assessment Technologies Institute, 2022).
- Ensure to monitor the symptoms and side effects such as nausea, skin irritation, and pain management (Assessment Technologies Institute, 2022).

Subcategory: Standard precautions/transmission-based precautions/surgical asepsis

Topic: HIV/AIDS: teaching home care

- Educate the patient to avoid large crowds of people or areas with poor sanitation (Assessment Technologies Institute, 2022).
- Instruct the patient to bathe daily using antimicrobial soap (Assessment Technologies Institute, 2022).
- Educate the patient to signs/symptoms of infection or worsening to report to the provider (Assessment Technologies Institute, 2022).

Topic: Infection Control: admitting a client who has pertussis

- The patient should have signage posted for Droplet precautions (Assessment Technologies Institute, 2022).
- There should be proper PPE provided per isolation protocol (Assessment Technologies Institute, 2022).
- The patient should be placed in a private room and have their own equipment (Assessment Technologies Institute, 2022).

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

- Educate the patient to limit sodium intake (Assessment Technologies Institute, 2022).
- Educate the patient to increase healthy proteins and healthy fats instead of unhealthy fats (Assessment Technologies Institute, 2022).
- Educate the patient to eat a variety of fruits/vegetables that are lower in calories but higher in fiber content (Assessment Technologies Institute, 2022).

Main Category: Basic Care and Comfort

Subcategory: Mobility/Immobility

Topic: Stroke: Evaluating client's mobility with use of Quad Cane

- Physical therapy will assist with providing a Quad cane and assessing the patient ability to utilize the cane (Assessment Technologies Institute, 2022).
- Instruct the patient to move the can at the same occurrence of the weakened extremity (Assessment Technologies Institute, 2022).
- The patient should hold the cane in the opposite hand of the injury (Right foot-Left Hand) (Assessment Technologies Institute, 2022).

Subcategory: Nutrition and Oral hydration

Topic: Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease: Low-potassium food sources

- Fruits such as apples, grapes, berries are all options for low-potassium food sources (Assessment Technologies Institute, 2022).

- Vegetables such as broccoli, carrots, cauliflower are all options for low-potassium food sources (Assessment Technologies Institute, 2022).
- Proteins such as lean meats, fish, and poultry are all options for low-potassium food sources (Assessment Technologies Institute, 2022).

Subcategory: Nonpharmacological Comfort Interventions

Topic: Cancer Treatment Options: Planning teaching for a client who has Mucositis

- Instruct the patient to brush their teeth gently minimum of twice a day (Assessment Technologies Institute, 2022).
- Instruct the patient to use saltwater to rinse their mouth multiple times a day (Assessment Technologies Institute, 2022).
- Maintain oral hydration and eating soft foods to assist in healing and minimizing discomfort (Assessment Technologies Institute, 2022).

Main Category: Pharmacological and Parenteral Therapies

Subcategory: Adverse Effects/Contraindications/Side Effects/Interactions

Topic: Heart failure and Pulmonary Edema: Identifying Adverse Effects of Metoprolol

- Dizziness and tiredness are potential adverse effects of Metoprolol (Assessment Technologies Institute, 2022).
- Slow or irregular heartbeat are potential adverse effects of Metoprolol (Assessment Technologies Institute, 2022).
- May cause orthostatic hypotension so monitor blood pressure regularly (Assessment Technologies Institute, 2022).

Subcategory: Medication Administration

Topic: Heart failure and Pulmonary Edema: Client teaching about Furosemide

- Instruct patient to take furosemide as prescribed and do not double dosage (Assessment Technologies Institute, 2022).
- Instruct patient that this may cause orthostatic hypotension so change position slowly (Assessment Technologies Institute, 2022).
- Monitor patient's weight daily and monitor fluid intake/output (Assessment Technologies Institute, 2022).

Main Category: Reduction of Risk Potential

Subcategory: Changes/Abnormalities in Vital Signs

Topic: Head Injury: early manifestations of Increased Intracranial Pressure

- Severe headache and potential vision changes are early manifestations of increased ICP (Assessment Technologies Institute, 2022).
- Nausea and vomiting are early manifestations of increased ICP (Assessment Technologies Institute, 2022).
- Altered mental status is an early manifestations of increased ICP (Assessment Technologies Institute, 2022).

Subcategory: Potential for Alterations in Body Systems

Topic: Hyperthyroidism: assessing a client for Chvostek's sign following a thyroidectomy

- Tap the area in front of the ear to assessing for twitching (Assessment Technologies Institute, 2022).
- Positive Chvostek's sign would result with twitching following a light tap of the area (Assessment Technologies Institute, 2022).
- Positive Chvostek's sign can indicate potential for hypocalcemia (Assessment Technologies Institute, 2022).

Topic: Peptic Ulcer Disease: reportable findings for Nasogastric output following abdominal surgery

- Report if there is discolored return from the Nasogastric output (Assessment Technologies Institute,

2022).

- Report if there are absent bowel sounds (Assessment Technologies Institute, 2022).
- Report if the pH or X-ray should a potential displacement of the Nasogastric tube (Assessment Technologies Institute, 2022).

Subcategory: Laboratory Values

Topic: Diabetes Mellitus Management: Evaluating Glycemic Control

- Hemoglobin A1C to assess blood glucose levels over the last 2-3 months (Assessment Technologies Institute, 2022).
- Continuous glucose monitoring to determine variability (Assessment Technologies Institute, 2022).
- Instructing the patient to perform blood glucose monitoring to monitor blood sugar levels regularly (Assessment Technologies Institute, 2022).

Subcategory: Potential for Complications of Diagnostic Tests/Treatments/Procedures

Topic: Neurologic Diagnostic Procedures: Nursing actions following a lumbar puncture

- Monitor the puncture site to assess for complications/bleeding (Assessment Technologies Institute, 2022).
- Monitor the patient's vital signs and pain assessment (Assessment Technologies Institute, 2022).
- Monitor the patient for post-lumbar puncture headache (Assessment Technologies Institute, 2022).

Subcategory: System-specific Assessments

Topic: Diabetes Mellitus Management: Recognizing Hypoglycemia

- The patient may experience shaking or trembling with hypoglycemia (Assessment Technologies Institute, 2022).
- The patient may experience sweating, blurred vision, and nausea with hypoglycemia (Assessment Technologies Institute, 2022).
- Hypoglycemia occurs when the blood glucose is less than 70 mg/dL (Assessment Technologies Institute, 2022).

Main Category: Physiological Adaptation

Subcategory: Hemodynamics

Topic: Angina and Myocardial infarction: Priority Intervention for Acute Angina

- Monitor vital signs during onset and following angina (Assessment Technologies Institute, 2022).
- Perform an ECG to determine any abnormal cardiac findings (Assessment Technologies Institute, 2022).
- Promote better blood flow and oxygenation by providing oxygen and maintain IV access (Assessment Technologies Institute, 2022).

Subcategory: Illness Management

Topic: Chronic Obstructive Pulmonary Disease: Caring for a client who has Emphysema

- Expected finding will include a barrel chest appearance (Assessment Technologies Institute, 2022).
- Promote ventilation by instructing the patient into high-fowlers position (Assessment Technologies Institute, 2022).
- Promote adequate nutrition and monitor weight as well as vital signs such as O2 stats (Assessment Technologies Institute, 2022).

Topic: Hyperthyroidism: teaching about manifestations of thyroid storm

- Instruct the patient to notify provider if they experience fever, restlessness, or chest pain (Assessment Technologies Institute, 2022).
- Educate the patient that hypertension, delirium, vomiting may be manifestations of thyroid storm (Assessment Technologies Institute, 2022).
- Educate the patient that abdominal pain, palpitations, and dyspnea may also be manifestations of thyroid storm (Assessment Technologies Institute, 2022).

Subcategory: Pathophysiology

Topic: Asthma: Identifying pathophysiology

- Pulmonary function tests are commonly used to determine the diagnosis of asthma and severity (Assessment Technologies Institute, 2022).
- Chronic airway inflammation is often the main focus related to asthma (Assessment Technologies Institute, 2022).
- Asthma causes airflow obstruction with wheezing and coughing following inflammation (Assessment Technologies Institute, 2022).

Topic: Burns: Expected findings following full-thickness burns

- Damage to the epidermis and dermis in its entirety with nerve damage (Assessment Technologies Institute, 2022).
- Red, black, brown, or white colors with no blisters is an expected finding (Assessment Technologies Institute, 2022).
- Limited, if any, sensation in the location of the burn with scarring (Assessment Technologies Institute, 2022).

Main Category: Clinical Judgment

Subcategory: Recognize Cues

Topic: Complications of Diabetes Mellitus: Identifying manifestations of diabetic ketoacidosis or hyperglycemic-hyperosmolar state

- DKA and HHS both show polyuria, polydipsia, polyphagia, and weight loss (Assessment Technologies Institute, 2022).
- DKA shows GI effects, fruity odor to the breathe, Kussmaul respirations, and metabolic acidosis (Assessment Technologies Institute, 2022).
- HHS shows seizures and reversible paralysis (Assessment Technologies Institute, 2022).

Subcategory: Prioritize Hypothesis

Topic: Complications of Diabetes Mellitus: prescriptions for a client experiencing DKA

- The patient will be prescribed regular insulin or rapid-acting insulin (Assessment Technologies Institute, 2022).
- The patient may be given electrolyte supplements to correct imbalances such as potassium chloride (Assessment Technologies Institute, 2022).
- The patient may be given a medication to manage decompensated acidosis such as sodium bicarbonate (Assessment Technologies Institute, 2022).

Subcategory: Take Action

Topic: Angina and Myocardial Infarction: actions to take for a client experiencing MI

- Assess the ECG for cardiac changes (Assessment Technologies Institute, 2022).
- Administer oxygen, aspirin, morphine, and nitroglycerin (Assessment Technologies Institute, 2022).
- Collect lab work to monitor troponin, CK-MB, and Myoglobin levels (Assessment Technologies Institute, 2022).

Topic: Gastrointestinal Therapeutic Procedures: Caring for a client who is receiving total parenteral nutrition

- Obtain daily labs values to assess electrolytes and addition values, and monitor blood glucose levels (Assessment Technologies Institute, 2022).
- Assess weight daily when providing TPN (Assessment Technologies Institute, 2022).
- Change tubing and solution every 24 hours regardless of residual, and do not use the line for other IV medications/bolus (Assessment Technologies Institute, 2022).

Subcategory: Generate Solutions

- Stabilize the patient following an Myocardial infarction event (Assessment Technologies Institute, 2022).
- Assess the patients understanding and following care include medications and needed procedures (Assessment Technologies Institute, 2022).
- Promote pain management, oxygen therapy, cardiac monitoring, vital signs, and ensure IV access

(Assessment Technologies Institute, 2022).

Topic: Complications of Diabetes Mellitus: Priority treatments for a client experiencing DKA

- Provide insulin to assist in regulating blood sugar levels (Assessment Technologies Institute, 2022).
- Provide electrolytes to assist in regulating electrolyte imbalances, and monitor blood glucose levels (Assessment Technologies Institute, 2022).
- Priority action is to maintain airway, breathing, and circulation (Assessment Technologies Institute, 2022).

Subcategory: Evaluate Outcomes

Topic: Complications of Diabetes Mellitus: evaluating a client who is experiencing DKA

- Determine the patient's clinical presentation and risk/safety (Assessment Technologies Institute, 2022).
- Assess the patient's vital signs to assess for hypotension, tachycardia, tachypnea, or decreased reflexes (Assessment Technologies Institute, 2022).
- Monitor lab values such as blood glucose, electrolytes, ABGs, BUN, CBC, and Anion gap (Assessment Technologies Institute, 2022).

Topic: Heart Failure and Pulmonary Edema: Monitoring changes in Client status

- Monitor the patient's weight daily and intake/output to determine worsening condition (Assessment Technologies Institute, 2022).
- Monitor the patient for dyspnea or shortness of breath to assess for worsening condition (Assessment Technologies Institute, 2022).
- Monitor the patient's diagnostic tests to assess for elevated levels or changes in cardiac monitoring (Assessment Technologies Institute, 2022).

Subcategory: Analyze Cues

Topic: Complications of Diabetes Mellitus: Identifying complications of DKA

- Complications of DKA may include electrolyte imbalance such as hypokalemia (Assessment Technologies Institute, 2022).
- Complications of DKA may include pulmonary edema or kidney damage (Assessment Technologies Institute, 2022).
- Complications of DKA may include cerebral edema (Assessment Technologies Institute, 2022).

References:

Assessment Technologies Institute. (2022). RN Adult Medical Surgical 2023. Online Review.

<https://www.atitestng.com>