

N444 Concept Synthesis  
Proctored ATI Remediation Template

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Assessment Name: **RN Comprehensive Predictor 2019**

Semester: Spring semester/ forth

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:

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

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: Management of Care

### Subcategory: Case Management

Topic: Coordinating Client Care: Priority Intervention When Discharging a Client Who Had a Stroke

- Speak to the patient in a calm, caring manner to reduce frustration (Holman et al., 2019).
- It is important to ensure that the patient receive continuous medical care when moving between settings and at home (Holman et al., 2019).
- It is also important to have a recovery plan for the patient who is being discharge (Holman et al., 2019).

Topic: Coordinating Client Care: Planning Care for a Client Following a Stroke

- It is important to assess the mental status and level of consciousness of the patient (Holman et al., 2019).
- You want to be sure to monitor and stabilize the vital signs and neurological status (Holman et al., 2019).
- It is also important to monitor the airway, breathing, and circulation of the patient (Holman et al., 2019).

### Subcategory: Client rights

Topic: Coordinating Client Care: Client Right to Leave Against Medical Advice

- When a patient leaves against medical advice should be discharged by the provider following standard operating procedure of a discharge (Holman et al., 2019).
- There needs to be a discharge order (Holman et al., 2019).
- Completing medication reconciliation, prescribing and medication the patient needs (Holman et al., 2019).
- There needs to be a completed discharge summary (Holman et al., 2019).
- The patient has the right to leave if they do not agree with the care (Holman et al., 2019).

Topic: Professional Practice: Informed Consent for Participating in a Research Study

- Disclosing to potential research subjects information need to make an informed decision (Holman et al., 2019).
- The process of telling potential research participants about the key elements of a research study and what their participation will involve (Holman et al., 2019).
- Facilitating the understanding of what has been disclosed (Holman et al., 2019).

### Subcategory: Collaboration with interdisciplinary team

Topic: Multiple Sclerosis: Priority Referral for a Client Who Has Amyotrophic Lateral Sclerosis

- Plan for disease progression (Holman et al., 2019).
- Consider referral to occupational and physical therapy for home environment assessment to determine safety and ease of mobility (Holman et al., 2019).
- Refer to speech language therapist for dysarthria and dysphagia (Holman et al., 2019).

### Subcategory: Concept of management

Topic: Leading and Managing Client Care: Effective Roles of a Nursing Leader

- A nurse leader should be able to communicate properly (Holman et al., 2019).
- A nurse leader should be able to think critically and make decision (Holman et al., 2019).
- The best nurse leader gather input from their staff to help determine what goals they set (Holman et al., 2019).

### Subcategory: Establishing Priorities

Topic: Legal and Ethical Issues: Prioritizing the Delivery of Client Care

- You should think about how not prioritizing client care will affect the clients health if not taken care of immediately (Holman et al., 2019).
- Are there task that can be delegated safety to someone else (Holman et al., 2019).
- What can I do alone without the help of other staff (Holman et al., 2019).

### Subcategory: Informed consent

Topic: Professional Practice: Caring for a Client Who Speaks a Different Language Than the Nurse

- It is important to provide a medical interpreter who can provide services via phone or through video (Holman et al., 2019).
- It is also important to provide written information the clients language so they can understand after care as well (Holman et al., 2019).
- You can also try to use picture to communicate if you are performing simple tasks (Holman et al., 2019).

**Main Category: Safety and Infection Control**

**Subcategory: Accident/Error/Injury Prevention**

Topic: Mobility and Immobility: Preventing Contractures

- Stretching is widely used for the treatment and prevention of contractures (Holman et al., 2019).
- Range of motion is another way to prevent contractures (Holman et al., 2019).
- Proper positioning will also help to prevent contractures (Holman et al., 2019).

Topic: Mycobacterial, Fungal, and Parasitic Infections: Verification of Rifampin Prescription

- This medication is used to manage and treat diverse mycobacterial infections (Holman et al., 2019).
- A culture should be obtained before the start of therapy to confirm the susceptibility of the organism to rifampin (Holman et al., 2019).
- Rifampin can cause results of certain drug screening tests to be positive even though you have not taken the drugs (Holman et al., 2019).

**Subcategory: Emergency response plan**

Topic: Emergency Preparedness: Emergency Department Triage

- Assess patient severity of injury or illness within a short time after their arrival (Holman et al., 2019).
- The emergency department uses the method triage to determine who needs to be seen first (Holman et al., 2019).
- The triage system guides your emergency room experience (Holman et al., 2019).

Topic: Security and Disaster Plans: Determining Priority Client to Discharge During a Disaster

- Patient who can ambulate and self-care patients (Holman et al., 2019).
- Patient who are considered the color green can be discharged (Holman et al., 2019).
- Patients with minor injuries are the priority patients to be discharged (Holman et al., 2019).

**Subcategory: Reporting of incident/event/irregular occurrence/variance**

Topic: Professional Practice: Responding to an Impaired Coworker

- You should immediately escort the employee away from clients for safety reasons (Holman et al., 2019).
- Be sure to report the concerns to a supervisor (Holman et al., 2019).
- Be direct but be compassionate when approaching the coworker about them being impaired (Holman et al., 2019).

**Main Category: Health Promotion and Maintenance**

**Subcategory: Health promotion/disease prevention**

Topic: Aggregates in the Community: Recommended Health Screenings for Young Adult Male Clients

- All adults 18-79 should get tested for hepatitis C (Holman et al., 2019).
- Prostate screening (Holman et al., 2019).
- Cholesterol test (Holman et al., 2019).

Topic: Client Education: Assessing a Client's Readiness to Learn

- Determine the client's self-efficacy to learn and apply new knowledge (Holman et al., 2019).
- Identify cultural influences on health teaching (Holman et al., 2019).
- Make sure there are no barriers affecting the patients willingness to learn (Holman et al., 2019).

Topic: Cystic Fibrosis: Creating a Plan of Care

- Avoid germs (Holman et al., 2019).
- Eat a high calorie diet and follow fitness plan (Holman et al., 2019).
- Develop a routine for taking medication and clear the airway (Holman et al., 2019).

**Subcategory: Techniques of physical assessment**

Topic: Physical Assessment Findings: Preparing to Assess a 2-Week-Old Newborn

- Physical exam is important part of newborn care (Holman et al., 2019).
- Assessing the sucking reflex is important (Holman et al., 2019).
- How the baby is responding to light, noise, and movement (Holman et al., 2019).

## Main Category: Psychosocial Integrity

### Subcategory: Behavioral interventions

Topic: Anxiety Disorders: Identifying Mild Anxiety A

- A patient constantly be worrying all the time (Holman et al., 2019).
- A patient can have feelings of nervousness (Holman et al., 2019).
- Feeling restless or tense (Holman et al., 2019).

### Subcategory: Cultural awareness/cultural influences on health

Topic: Crisis and Anger Management: Caring for a Client Who Is Experiencing a Mental Health Crisis

- The nurse should focus on listening with empathy and without judgement (Holman et al., 2019).
- It is important to discuss ways to de-stress the situation and ask if they find anything helpful (Holman et al., 2019).
- Be prepared to call someone else to help because you may not be able to deescalate the situation on your own (Holman et al., 2019).

Topic: Suicide: Priority Finding for a Client Who Has Major Depressive Disorder

- If the patient is having feelings of sadness, emptiness, or hopelessness (Holman et al., 2019).
- Loss of interest or pleasure in activities once enjoyed (Holman et al., 2019).
- Feeling fatigue or loss of energy (Holman et al., 2019).

### Subcategory: Sensory/perceptual alterations

Topic: Psychotic Disorders: Responding to Delusions of Grandeur

- Therapy (Holman et al., 2019).
- Medication (Holman et al., 2019).
- Having a combination of both can be helpful, focus on the fact that your concerned about their wellbeing (Holman et al., 2019).

### Subcategory: Substance use and other disorders and dependencies

Topic: Substance Use and Addictive Disorders: Stimulant Withdrawal

- A patient can experience Anxiety (Holman et al., 2019).
- They can experience insomnia (Holman et al., 2019).
- They can also have hypertension, possible psychotic reactions (Holman et al., 2019).

Topic: Substance Use Disorders: Caring for a Client Who Has Alcohol Use Disorder and Is Experiencing Withdrawal

- As a nurse you would want to manage sings of alcohol withdrawal syndrome (Holman et al., 2019).
- Promoting safety and preventing injury and seizures (Holman et al., 2019).
- Administer medications and provide pharmacologic support (Holman et al., 2019).

**Main Category: Basic Care and Comfort**

**Subcategory: Elimination**

Topic: Gastrointestinal Disorders: Dietary Teaching for a Client Who Has Crohn's Disease

- Follow a low residue diet to relieve abdominal pain and diarrhea (Holman et al., 2019).
- Avoid food that can increase stool output like fresh fruits and vegetables, prunes and caffeinated drinks (Holman et al., 2019).
- Low fiber food are recommended (Holman et al., 2019).

**Subcategory: Non-pharmacological comfort interventions**

Topic: Arthroplasty: Nonpharmacological Therapy for Pain Management

- Physical therapy (Holman et al., 2019).
- Comfort therapy (Holman et al., 2019).
- Acupuncture (Holman et al., 2019).

**Subcategory: Nutrition and oral hydration**

Topic: Nasogastric Intubation and Enteral Feedings: Providing Teaching About Gastrostomy Tube Feedings

- Gastrostomy tube is used to deliver nutrition and medication (Holman et al., 2019).
- It lets you drain the stomach of the intestines are blocked (Holman et al., 2019).
- It is important to care for the tube and the skin around it to keep it clean and infection free (Holman et al., 2019).

Topic: Renal Disorders: Dietary Teaching for a Client Who Has Chronic Kidney Disease

- Eating a low-protein diet, potassium, phosphorous (Holman et al., 2019).
- Limiting salt (Holman et al., 2019).
- Be sure to get enough calories if there is weight loss (Holman et al., 2019).

Topic: Sources of Nutrition: Dietary Teaching About Heme Iron for a Client Who Has Anemia

- Fish (Holman et al., 2019).
- Poultry (Holman et al., 2019).
- Heme iron is found in meat (Holman et al., 2019).

**Subcategory: Personal hygiene**

Topic: Grief, Loss, and Palliative Care: Teaching Postmortem Care

- It is important to provide privacy throughout the process (Holman et al., 2019).
- Wash hands and put on gloves (Holman et al., 2019).
- Close the eyes, and be sure to gather the necessary supplies, give complete bath (Holman et al., 2019).

## Main Category: Pharmacological and Parenteral Therapies

### Subcategory: adverse effects/contraindications/side effects/interactions

Topic: Airflow Disorders: Identifying an Adverse Effect of a Medication to Treat Bacterial Pneumonia

- Rash (Holman et al., 2019).
- Dizziness (Holman et al., 2019).
- Nausea, diarrhea (Holman et al., 2019).

Topic: Medications Affecting Blood Pressure: Contraindications to Nonselective Beta Blockers

- Slow heart rate or low blood pressure (Holman et al., 2019).
- Moderate to severe asthma (Holman et al., 2019).
- Arrhythmias (Holman et al., 2019).

Topic: Medications Affecting Coagulation: Contraindications for Aspirin

- If you are allergic to ibuprofen then you should not take aspirin (Holman et al., 2019).
- Aspirin and other NSAIDs may be associated with modest increases in blood pressure (Holman et al., 2019).
- Can diminish the effects of antihypertensive agents (Holman et al., 2019).

Topic: Postpartum Disorders: Anticipating a Provider Prescription for Postpartum Hemorrhage

- Oxytocin (Holman et al., 2019).
- Misoprostol (Holman et al., 2019).
- Methergine (Holman et al., 2019).

### Subcategory: Blood and Blood products

Topic: Blood and Blood Products: Therapeutic Response to Blood Transfusion

- If a transfusion reaction is happening the transfusion should be stopped right away (Holman et al., 2019).
- Achieve the appropriate hemoglobin level (Holman et al., 2019).
- Avoidance of adverse reactions including transmission and infectious agents (Holman et al., 2019).

### Subcategory: Medication administration

Topic: Airflow Disorders: Evaluating Client Understanding of Prednisone

- Prednisone is a corticosteroid (Holman et al., 2019).
- Helps to relieve swelling, redness, itching (Holman et al., 2019).
- It is important to stay away from people who are sick and wash your hands when taking this medication (Holman et al., 2019).

Topic: Depressive Disorders: Dietary Restrictions for a Client Taking Phenelzine

- Avoid fish (Holman et al., 2019).
- Avoid smoked or pickled meat (Holman et al., 2019).
- Do not eat salami, anchovies, and don't eat diet fruits (Holman et al., 2019).

Topic: Disorders of the Eye: Teaching a Client About Timolol

- Used to treat high blood pressure (Holman et al., 2019).
- Used to improve survival after a heart attack (Holman et al., 2019).
- It works to relax the blood vessels and slow the heart rate to improve blood flow (Holman et al., 2019).

Topic: Pharmacokinetics and Routes of Administration: Intradermal Injection

- Administered into the dermis just below the epidermis (Holman et al., 2019).
- Gauge of 25-27 (Holman et al., 2019).
- Use a tuberculin syringe (Holman et al., 2019).

## Main Category: Reduction of Risk Potential

### Subcategory: Laboratory Values

Topic: Bacterial, Viral, Fungal, and Parasitic Infections: Reportable Laboratory Result of a School-Age Child

- An elevated WBC count is an indicator of infection (Holman et al., 2019).
- An elevated ESR is an indicator of an active inflammatory process of infection (Holman et al., 2019).
- Immunoglobulin electrophoresis (Holman et al., 2019).

Topic: Hepatitis and Cirrhosis: Monitoring Laboratory Values for a Client Who Has Hepatic Encephalopathy

- Elevated blood ammonia levels can be seen in patients with hepatic encephalopathy (Holman et al., 2019).
- CBC (Holman et al., 2019).
- Glucose, culture, and drug screening (Holman et al., 2019).

### Subcategory: Potential for alterations in body systems

Topic: Cardiovascular Disorders: Manifestations of Rheumatic Fever

- Fever (Holman et al., 2019).
- Fatigue (Holman et al., 2019).
- Uncontrollable body movement, jerky movement (Holman et al., 2019).

### Subcategory: Potential for complications from surgical procedures and health alterations

Topic: Gastrointestinal Structural and Inflammatory Disorders: Priority Manifestations of Gastroesophageal

- Heart burn (Holman et al., 2019).
- Regurgitation (Holman et al., 2019).
- Belching, epigastric pain and nausea (Holman et al., 2019).

### Subcategory: system specific assessments

Topic: Fluid Imbalances: Identifying Complications of IV Fluid Therapy

- Infiltration (Holman et al., 2019).
- Infection (Holman et al., 2019).
- Phlebitis (Holman et al., 2019).

Topic: Stroke: Manifestations of Left Hemisphere Stroke

- Right sided weakness or paralysis (Holman et al., 2019).
- Sensory loss (Holman et al., 2019).
- The patient could have issues with speech and understanding language (aphasia) (Holman et al., 2019).

### Subcategory: Therapeutic procedures

Topic: Amputations: Evaluating Teaching

- Be sure to take good care of the skin where the amputation happen (Holman et al., 2019).
- Wash the incision daily and pat dry (Holman et al., 2019).
- Wrap the part of the body in a clean, damp cloth, placed in a sealed plastic bag and immersed in cold water (Holman et al., 2019).

Topic: Anesthesia and Moderate Sedation: Priority Finding to Report for a Postoperative Client

- Maintaining airway and patency and ventilation (Holman et al., 2019).
- Monitoring circulatory status is a priority (Holman et al., 2019).
- Be sure to report any issues with the patient's respiratory status (Holman et al., 2019).

Topic: Arthroplasty: Postoperative Care Following Total Hip Arthroplasty

- Avoid sitting in a lower chair (Holman et al., 2019).
- Keep ambulating when you are home (Holman et al., 2019).
- Try not to sit for more than 45 minutes at a time (Holman et al., 2019).

## Main Category: Physiological Adaptation

### Subcategory: Alterations in body systems

Topic: Communicable Diseases: Planning Care for a School-Age Child Who Has Varicella

- Cool compresses and regular bathing (Holman et al., 2019).
- Standard precaution and contact precaution/ should following until all lesions are crusted over (Holman et al., 2019).
- Reduce scratching so its important to trim the fingernails (Holman et al., 2019).

Topic: Diabetes Mellitus Management: Caring for a Client Who Is Hypoglycemic

- 20 grams of fast-acting carbohydrates (Holman et al., 2019).
- Try glucose tablets or gel, fruit juice (Holman et al., 2019).
- Check the glucose levels (Holman et al., 2019).

Topic: Gastrointestinal Therapeutic Procedures: Assisting With a Paracentesis

- Be sure to empty the bladder (Holman et al., 2019).
- Measure the abdominal girth and vital (Holman et al., 2019).
- Assess signs of hypovolemia (Holman et al., 2019).

Topic: Medical Conditions: Priority Nursing Intervention for Magnesium Toxicity

- Administration of intravenous calcium gluconate (Holman et al., 2019).
- Intravenous loop diuretics (Holman et al., 2019).
- Hemodialysis (Holman et al., 2019).

### Subcategory: Hemodynamics

Topic: Cardiovascular Diagnostic and Therapeutic Procedures: Caring for a Client Who Has a Pulmonary Arterial Catheter

- Monitor and maintain the PAC while it is in place (Holman et al., 2019).
- Monitor ECG (Holman et al., 2019).
- Provide emergency equipment (Holman et al., 2019).

Topic: Stroke: Caring for a Newly Admitted Client

- Vital sign monitoring (Holman et al., 2019).
- Be sure to monitor the blood glucose and perform bedside dysphagia assessments (Holman et al., 2019).
- Assess neurologic dysfunctions (Holman et al., 2019).

### Subcategory: Illness management

Topic: Acute Respiratory Disorders: Caring for a Client Who Has Pneumonia

- Encourage client to drink more fluids to prevent dehydration (Holman et al., 2019).
- Monitor the oxygen level every 2-4 hours (Holman et al., 2019).
- Be sure to administer antibiotics (Holman et al., 2019).

Topic: Medications for Psychotic Disorders: Reportable Finding for a Client Who Has Schizophrenia

- Delusions should be reported (Holman et al., 2019).
- Disorganized speech (Holman et al., 2019).
- Negative symptoms (Holman et al., 2019).

### Subcategory: Pathophysiology

Topic: Communicable Diseases: Varicella Zoster

- Is a contagious disease (Holman et al., 2019).
- Varicella-zoster is a herpes virus that causes chickenpox (Holman et al., 2019).
- If adults develop chickenpox, it may develop into shingles (Holman et al., 2019).

Topic: Skin Infections and Infestations: Identifying Manifestations of Lyme Disease

- Patient can have headache (Holman et al., 2019).
- Patient can experience a stiff neck (Holman et al., 2019).
- Aches and pains in muscles and joints (Holman et al., 2019).

Main Category: Clinical Judgment	
Subcategory: Recognize cues	
Topic: Medical Conditions: Identifying Findings That Indicate Potential Prenatal Complications	
<ul style="list-style-type: none"> <li>• Baby movement stopping or slowing during pregnancy (Holman et al., 2019).</li> <li>• Vaginal spotting or bleeding can be an indicator of potential prenatal complications (Holman et al., 2019).</li> <li>• Severe swelling, redness, or pain in the legs or arms (Holman et al., 2019).</li> </ul>	
Subcategory: Analyze cues	
Topic: Medical Conditions: Identifying Findings Consistent With Preeclampsia and HELLP Syndrome	
<ul style="list-style-type: none"> <li>• High blood pressure and protein (Holman et al., 2019).</li> <li>• Elevated liver enzymes and low platelets (Holman et al., 2019).</li> <li>• Extra protein in the urine (Holman et al., 2019).</li> </ul>	
Subcategory: Generate solutions	
Topic: Medical Conditions: Planning Care for a Client Based on Manifestations	
<ul style="list-style-type: none"> <li>• Access the clients physical condition (Holman et al., 2019).</li> <li>• Access the client diagnosis an treatment and goals (Holman et al., 2019).</li> <li>• Know the priorities and expectations (Holman et al., 2019).</li> </ul>	
Subcategory: Evaluate outcomes	
Topic: Heart Failure and Pulmonary Edema: Actions to Improve Cardiovascular Status	
<ul style="list-style-type: none"> <li>• Patient should eat healthier (Holman et al., 2019).</li> <li>• Be sure to stay active (Holman et al., 2019).</li> <li>• Quit smoking and stay away from secondhand smoke (Holman et al., 2019).</li> </ul>	

## References

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