N444 Concept Synthesis
Proctored ATI Remediation Template

Student Name: Natalie Zizumbo
Assessment Name: **ATI Capstone Comprehensive Assessment Form A**
Semester: Spring 2025

Main Category #1: Safety and Infection Control
Subcategory: Accident/Error/Injury Prevention
Topic: Nursing Care and Discharge Teaching: Car Seat Safety   - The parents should use a rear-facing car seat placed in the middle back seat (ATI Nursing, 2023d).   - The infant should remain in a rear-facing car seat until 2 years old or until they have reached the maximum height/weight limits (ATI Nursing, 2023d).   - Education should be provided about the consequences of improper car seat use, such as death or injury (ATI Nursing, 2023d).
Subcategory: Home Safety
Topic: Family and Community Violence: Safety Planning Following Partner Violence   - The nurse should help the client develop a safety plan in cases of emergency (ATI Nursing, 2023e).   - The nurse should provide the client with information on safety houses (ATI Nursing, 2023e).   - The nurse should also help the client identify triggers that may cause their partner to become violent (ATI Nursing, 2023e).
Subcategory: Reporting of Incident/Event/Irregular Occurrence/Variance
Topic: Facility Protocols: Reporting a Medication Error   - When a medication error occurs, the person who identified the error should file an incident report (ATI Nursing, 2023b).   - The incident is not placed into the client's record, but a description of the error and actions taken should be documented (ATI Nursing, 2023b).   - The nurse manager should review the report (ATI Nursing, 2023b).
Subcategory: Standard Precautions/Transmission-Based Precautions/Surgical Asepsis
Topic: Acute Neurologic Disorders: Isolation Precautions for Bacterial Meningitis   - Bacterial meningitis is an infection of the meninges and is very contagious (ATI Nursing, 2023f).   - Droplet precautions should be implemented for clients with bacterial meningitis (ATI Nursing, 2023f).   - Isolation should be kept for at least 24 hours after starting antibiotics (ATI Nursing, 2023f).
Subcategory: Use of Restraints/Safety Devices
Topic: Crisis and Anger Management: Use of Mechanical Restraints   - A provider prescription is required for the use of restraints (ATI Nursing, 2023e).   - The restrained client should not be left alone and should be continuously monitored (ATI Nursing, 2023e).   - The client should reflect behavior that promotes release from restraints (ATI Nursing, 2023e).

Main Category #2: Health Promotion and Maintenance
Subcategory: Health Promotion/Disease Prevention
Topic: Communicable Diseases: Immunization Recommendations for a 2-month-old Infant   - There are many immunizations recommended for a 2-month-old infant (ATI Nursing, 2023f).   - Some immunizations include DTaP, rotavirus, HiB, and Hep B (ATI Nursing, 2023f).   - Other immunizations include IPV and pneumococcal (ATI Nursing, 2023f).   **Topic:** Epidemiology and Communicable Diseases: Teaching a Group of Older Adults about Immunizations   - The nurse should educate older adults on the importance of immunizations to prevent diseases (ATI

Nursing, 2023c).
- One vaccine older adults are recommended to receive is the pneumococcal vaccine (ATI Nursing, 2023c).
- Other vaccines include influenza and TDaP (ATI Nursing, 2023c).

Subcategory: Lifestyle Choices

Topic: Older Adults (65 Years and Older): Assessing a Client for Social Isolation
- Older adults experience many changes and need to learn new ways to adapt (ATI Nursing, 2023a).
- One change older adults need to adjust to is their social development and finding new ways to be social to prevent isolation (ATI Nursing, 2023a).
- Many risk factors place older adults at risk for social isolation, such as decreased mobility, sensory impairments, cognitive impairments, and lack of family support (ATI Nursing, 2023a).

Main Category #3: Pharmacological and Parenteral Therapies
Subcategory: Adverse Effects/Contraindications/Side Effects/Interactions

Topic: Endocrine Disorders: Teaching About Adverse Effects of Levothyroxine
- Levothyroxine is a synthetic form of thyroid hormones and can be used to treat hypothyroidism (ATI Nursing, 2023g).
- Adverse effects include palpitation, fever, chest pain, anxiety, and weight loss (ATI Nursing, 2023g).
- Levothyroxine also increases the anticoagulant effects of warfarin, so unusual bleeding should be monitored for (ATI Nursing, 2023g).

Subcategory: Expected Actions/Outcomes

Topic: Psychosocial Issues of Infants, Children, and Adolescents: Evaluating the Effectiveness of Methylphenidate
- Methylphenidate is one of the medications used to help control symptoms of ADHD (ATI Nursing, 2023f).
- Dosing is increased until therapeutic results are reached (ATI Nursing, 2023f).
- Adverse effects such as insomnia, nervousness, and tachycardia should be monitored (ATI Nursing, 2023f).

Subcategory: Medication Administration

Topic: Diabetes Mellitus: Mixing Insulins in the Same Syringe
- Short-acting insulin should be drawn up first, then the longer-acting insulin (ATI Nursing, 2023g).
- NPH is an intermediate-acting insulin and appears cloudy (ATI Nursing, 2023g).
- Regular insulin is a short-acting insulin and should appear clear (ATI Nursing, 2023g).

Topic: Gastrointestinal Disorders: Teaching about Scopolamine
- Scopolamine is an anticholinergic used to treat and prevent motion sickness (ATI Nursing, 2023g).
- Scopolamine can be given transdermal, PO, subcutaneously, or intravenously (ATI Nursing, 2023g).
- To prevent motion sickness, the client should place a patch behind their ear four hours before traveling. Clients can also take one tablet an hour before traveling if they don't want to use a patch (ATI Nursing, 2023g).

References

ATI Nursing. (2023a). *Fundamentals for Nursing* (11th ed.). Assessment Technologies Institute, L.L.C.

ATI Nursing. (2023b). *Nursing leadership and management* (9th ed.). Assessment Technologies Institute, L.L.C.

ATI Nursing. (2023c). *RN community health nursing* (9th ed.). Assessment Technologies Institute, L.L.C.

ATI Nursing. (2023d). *RN maternal newborn nursing* (12th ed.). Assessment Technologies Institute, L.L.C.

ATI Nursing. (2023e). *RN mental health nursing* (12th ed.). Assessment Technologies Institute, L.L.C.

ATI Nursing. (2023f). *RN pediatric nursing* (12th ed.). Assessment Technologies Institute, L.L.C.

ATI Nursing. (2023g). *RN pharmacology for nursing* (9th ed.). Assessment Technologies Institute, L.L.C.

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Proctored Assessment: RN ATI Capstone Proctored Comprehensive Assessment Form A

Individual Performance Profile

⬇ Downloa

❓ Score E

ADJUSTED INDIVIDUAL TOTAL SCORE

79.1%

TIME SPENT

Individual Name: Natalie Zizumbo

Student Number: ZI5472111

Institution: Lakeview CON

Program Type: BSN

Test Completed Date: 1/17/2025 **# of Points:** 103

Focused Review Progress

View missed topics and launch study materials below.

Last accessed: 1/21/2025   **Time spent:** 01:30:01

Review