

N441 ATI Remediation

Total Time Spent: 2 hours

Management of Care

Establishing Priorities

- Multiple Sclerosis: Priority Action for a Client During an Initial Visit (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 10 Multiple Sclerosis)
 - Identifying risk factors that may trigger relapses
 - Gather assessment data about the client and their MS
 - Monitor visual acuity, speech patterns, swallowing, activity tolerance, and skin integrity

Safety and Infection Control

Handling Hazardous Infectious Materials

- Cancer Treatment Options: Caring for a Client Who Has a Sealed Radiation Implant (Active Learning Template - Therapeutic Procedure, RM AMS RN 11.0 Chp 91 Cancer Treatment Options)
 - Spend the least amount of time in the patient's room as much as possible
 - Place laundry in linen bag or radioactive waste container
 - No pregnant women
- Cancer Treatment Options: Caring for a Client Who Is Receiving Brachytherapy (Active Learning Template - Therapeutic Procedure, RM AMS RN 11.0 Chp 91 Cancer Treatment Options)
 - Place the client in a private room and keep the door closed as much as possible
 - Wear a dosimeter film badge that records personal amount of radiation exposure
 - Limit visitors to 30 minute visits, stay 6 feet from the source, no pregnant women allowed.

Health Promotion and Maintenance

Health Promotion/Disease Prevention

- Immunizations: Recommended Vaccinations for Older Adult Clients (Active Learning Template - Growth and Development, RM AMS RN 11.0 Chp 85 Immunizations)
 - PCV 13 (13-valent pneumococcal conjugate vaccine) for clients 65 and older
 - Meningococcal conjugate polysaccharide vaccines (MPSV4) should be administered only to adults older than 55
 - Zoster vaccine is recommended as a one-time dose for all adults older than 60

Basic Care and Comfort

Elimination

- Disorders of the Eye: Priority Action for Eye Irrigation (Active Learning Template - Therapeutic Procedure, RM AMS RN 11.0 Chp 12 Disorders of the Eye)
 - Assess for decreased vision and light sensitivity
 - Assess for aching or discomfort around the eye
 - Irrigate the eye as soon as possible

Mobility/Immobility

- Stroke: Caring for a Client Who Has Left-Sided Hemiplegia (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 15 Stroke)
 - Assist with safe feeding
 - Prevent complications of immobility
 - Teach the patient how to protect and care for the affected extremities to avoid injuries

Non-Pharmacological Comfort Interventions

- Pain Management: Use of Nonpharmacological Methods of Pain Relief (Active Learning Template - Basic Concept, RM AMS RN 11.0 Chp 4 Pain Management)
 - Nonpharmacological methods help improve coping by relieving stress associated with pain
 - Mind-body practices like yoga and chiropractic adjustments
 - Natural products like herbs and oils

Nutrition and Oral Hydration

- Heart Failure and Pulmonary Edema: Dietary Teaching About Sodium Restrictions (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 32 Heart Failure and Pulmonary Edema)
 - Low-sodium diet
 - Weigh yourself daily
 - Restrict fluids

Pharmacological and Parenteral Therapies

Adverse Effects/Contraindications/Side Effects/Interactions

- Electrolyte Imbalances: Manifestations of Hypokalemia (Active Learning Template - Medication, RM AMS RN 11.0 Chp 44 Electrolyte Imbalances)
 - Decreased blood pressure
 - Flattened T wave, prominent U waves, ST depression, prolonged PR interval
 - N/V/D, weakness, reduced deep-tendon reflexes

Medication Administration

- Angina and Myocardial Infarction: Client Teaching About Medications (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 31 Angina and Myocardial Infarction)
 - Nitroglycerin promotes contractility and decreases heart rate; may cause a headache
 - You can take 3 doses of nitro with 5 minute intervals, if pain is still there, call 911 or have someone drive
 - Aspirin prevents clots for patients with dysrhythmias

Reduction of Risk Potential**Laboratory Values**

- Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease: Laboratory Findings (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 59 Polycystic Kidney Disease, Acute Kidney Injury, and Chronic Kidney Disease)
 - BUN and creatinine elevated
 - Urine specific gravity elevated
 - Hematocrit decreased

Potential for Alterations in Body Systems

- Head Injury: Monitoring Neurological Status (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 14 Head Injury)
 - Assess pupils for size, equality, and reaction to light
 - Assess cranial nerve function
 - Assess respiratory status

Potential for Complications of Diagnostic Tests/Treatments/Procedures

- Postoperative Nursing Care: Assessment of Postoperative Dressing (Active Learning Template - Nursing Skill, RM AMS RN 11.0 Chp 96 Postoperative Nursing Care)
 - Observe drainage for excessive drainage
 - Outline drainage spots with a pen, noting date and time
 - Report excessive drainage to the surgeon

Therapeutic Procedures

- Sensory Perception: Performing Ear Irrigation (Active Learning Template - Nursing Skill, RM Fund 10.0 Chp 45 Sensory Perception)
 - Advise client not to put anything in the ear
 - Tell clients to have an otologist remove any object lodged in the ear
 - Use a ceruminolytic for impactions and follow with warm-water irrigation

Physiological Adaptation

Alterations in Body Systems

- Airway Management: Evaluating Client Understanding of Tracheostomy Care (Active Learning Template - Therapeutic Procedure, RM Fund 10.0 Chp 53 Airway Management)
 - Suction the tracheostomy tube if necessary
 - Remove soiled dressings and excess secretions
 - Apply oxygen source before suction
- Diagnostic and Therapeutic Procedures for Female Reproductive Disorders: Discharge Instructions for Syphilis (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 62 Diagnostic and Therapeutic Procedures for Female Reproductive Disorders)
 - There are two blood studies used to screen for syphilis
 - Both test are done using a sample of blood reported for being nonreactive or reactive to syphilis
 - Venereal disease research laboratory (VDRL), Rapid plasma reagin (RPR)

Hemodynamics

- Systemic Lupus Erythematosus: Client Findings Associated with Raynaud's Disease (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 87 Lupus Erythematosus, Gout, and Fibromyalgia)
 - Rubor
 - Pallor
 - Cyanosis of hands and feet

Medical Emergencies

- Emergency Nursing Principles and Management: Priority Action for Abdominal Trauma (Active Learning Template - System Disorder, RM AMS RN 11.0 Chp 2 Emergency Nursing Principles and Management)
 - Assess airway and make sure the client has proper airway
 - Assess breathing and ensure client can breath
 - Assess for any bleed
- Intravenous Therapy: Priority Action for Central Venous Access Device Complication (Active Learning Template - Therapeutic Procedure, RM Fund 10.0 Chp 49 Intravenous Therapy)
 - Prevent infections
 - Change dressing per the facility's policy
 - Remove catheters as soon as there is no clinical need for them