

ATI V1 Study Guide – Topics to Review

Client Care & Safety

- Cost-effective nursing practices
- Fire safety procedures (RACE protocol)
- Fall prevention strategies for older adults
- Safe transfer techniques (bed to wheelchair)
- Proper use of assistive devices (e.g., cane)
- Restraint safety and protocols
- Incident reporting procedures
- Sentinel events in healthcare

Infection Control

- Needle stick injury protocol
- Hand hygiene (soap vs. sanitizer)
- C. difficile precautions
- Healthcare-associated infection prevention
- Artificial nails and infection risk

Medication Administration

- Six rights of medication administration
- Acceptable client identifiers
- Administering meds via NG tube
- IM injection technique (ventrogluteal site)
- Telephone prescription documentation standards

Client Communication & Confidentiality

- HIPAA regulations
- Maintaining client confidentiality
- Communicating with clients who have impaired speech
- Appropriate responses to breaches of confidentiality

Basic Nursing Skills

- Perineal care technique
- Denture care
- Oral temperature accuracy (post ice chips)
- Guaiac stool test purpose
- Soap suds enema protocol

Mobility & Immobility

- Complications of immobility (e.g., contractures, pressure ulcers)
- Pressure injury risk factors
- Modifiable vs. non-modifiable risk factors
- Exercise benefits and stress reduction

Documentation & Technology

- Electronic health records (EHR) advantages
- Magnet Recognition Program goals
- Telehealth core competencies

Health Promotion & Education

- Affordable Care Act (ACA) overview
- Disease prevention vs. health promotion
- Chronic vs. acute stress
- Pain types (acute vs. chronic)

Sensory & Aging

- Visual impairments (e.g., cataracts, glaucoma)
- Expected sensory changes in older adults

ATI V2 Study Guide – Topics to Review

Professional Standards & Ethics

- Code of ethics and confidentiality
- Ethical principles: beneficence, nonmaleficence, fidelity, justice, autonomy, veracity
- Advocacy in nursing
- HIPAA and protected health information (PHI)
- Cultural bias and health disparities
- Vulnerable populations and access to care

Evidence-Based Practice (EBP)

- Steps of EBP
- Peer-reviewed sources
- Clinical decision-making components (critical thinking, reasoning, judgment)
- Concept mapping

Client Safety & Incident Reporting

- Occurrence/incident report procedures
- Fall prevention strategies
- Fire safety protocols (RACE)
- Safe transfer and repositioning techniques
- Body mechanics and injury prevention

Pain Management

- Objective vs. subjective indicators of pain
- Pain management in older adults
- Nonpharmacological and pharmacological interventions

Client Education

- Teaching strategies for clients with hearing or visual impairments
- Teaching older adults (e.g., segmenting info, lighting, repetition)
- Role of the nurse in client education

Basic Nursing Skills

- Postmortem care procedures
- Foot care best practices
- Sterile field setup
- Proper use of medical masks
- Metered dose inhaler (MDI) technique
- 24-hour urine collection protocol

Vital Signs & Assessment

- Orthostatic hypotension assessment
- Apical pulse measurement
- Oxygen saturation interventions
- Lab values indicating infection (e.g., WBC count)
- Manifestations of circulatory overload
- Hypokalemia signs
- Obstructive sleep apnea (OSA) symptoms

Medication Administration

- Fastest absorption routes
- Safe documentation practices (Do Not Use abbreviations)
- Medication error response steps
- Converting mcg to mg

Aging & Physiological Changes

- Expected changes in older adults (e.g., BP, gag reflex, body fat)
- Dehydration risks in older adults

Health Promotion & Risk Factors

- Modifiable vs. nonmodifiable risk factors (e.g., heart disease)
- Effects of spirituality on end-of-life care
- Maslow's hierarchy of needs (e.g., shelter as physiological need)

Sensory & Environmental Management

- Sensory overload prevention

- Environmental adjustments for learning and comfort

Thermoregulation

- Mechanisms of heat loss (evaporation, conduction, convection, radiation)