

## N433 Exam 6 Study Guide

Fall 2021

Material that is covered on the exam includes assigned readings in the text, ATI, lecture presentations, and your notes. Medication calculation will be on the exam. Reviewing the care plans at the end of each chapter will assist you in identifying appropriate nursing actions in the given scenarios. This study guide is not all inclusive but will help you focus on review for the exam.

**18 questions will be alternative item (med math, hot spot, picture, etc.)/select all that apply**

| Text                          | ATI   |
|-------------------------------|---|
| Ch. 38: Neuro                 | Ch. 12-14   |
| Ch. 44: Musculoskeletal       | Ch. 27-29   |
| Ch. 48: Endocrine             | Ch. 33: Diabetes<br>Ch. 34: Growth Hormone Deficiency |
| Ch. 51: Pediatric Emergencies | Ch. 43: Pediatric Emergencies                         |

### Ch. 38: Neuro: Appx. 40% on the exam

1. S/S of central nervous system infection in all ages
2. S/S of increased intracranial pressure in all ages
3. Nursing implications related to increased intracranial pressure (ATI pg. 72)
4. Nursing management and prioritization of bacterial meningitis
5. Nurse's role in lumbar puncture, positioning for LP for all ages
6. Nursing management of seizures
7. Know the hallmarks of different types of seizures and febrile seizures (Table 38.2, pg. 1394)
8. What occurs in the tonic phase of a seizure? (ATI pg. 65)
9. What occurs in the clonic phase of a seizure? (ATI pg. 65)
10. Nursing implications for phenytoin (Table 38.3, pg. 1396)
11. Assessment findings in the child with Duchenne muscular dystrophy
12. Discharge education for a child with a concussion

### Ch. 44: Musculoskeletal: Appx. 36% of the exam

1. Myelomeningocele: positioning, methods to prevent infection, latex considerations, skin integrity
2. Developmental dysplasia of the hip (DDH):
  - a. Assessment findings
  - b. Diagnosing DDH
  - c. Treatment
  - d. Teaching guidelines

3. Nursing considerations for the child with mobility issues to maintain pulmonary hygiene
4. Implications of different types of fractures, including simple/closed fractures and epiphyseal injuries
  - a. Complications
5. Impaired elimination of children with cerebral palsy and spina bifida
  - a. Nursing implications
  - b. Complications
6. Nursing care and assessment of extremity in a cast
7. Nursing management and anticipatory guidance for the child with cerebral palsy

**Ch. 48: Endocrine: Appx. 10% of the exam**

1. Know appropriate health promotion activities for an individual with DMI
2. Know how to administer insulin
3. Know S/S of hypoglycemia and hyperglycemia
4. Know assessment findings associated with precocious puberty
5. Know complications of growth hormone deficiency
6. Know how long a child will need treatment for growth hormone deficiency

**Ch. 51: Pediatric Emergencies: Appx. 8% of the exam**

1. Know methods to ventilate a child in an emergency
2. Know the principles of 2-rescuer CPR
3. Know proper CPR technique for an infant
4. Know emergency management of ingestion and what NOT to recommend