

N433 Exam 5 Concept Review

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. This study guide is not all inclusive but will help you focus on review for the exam. There will be at least 3 NGN questions on this exam.

Text	ATI
Ch. 16: Gastrointestinal Disorders	Ch. 22: Acute Infectious Gastrointestinal Disorders Ch. 23: Gastrointestinal Structural and Inflammatory Disorders
Ch. 18: Endocrine Disorders	Ch. 33: Diabetes Ch. 34: Growth Hormone Deficiency
Ch. 22: Dermatological Disorders	Ch. 30: Skin Infections and Infestations Ch. 31: Dermatitis and Acne Ch. 41: Burns

Endocrine:

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 the complications of growth hormone deficiency
6. Know how long a child will need treatment for growth hormone deficiency

Dermatological:

1. Burns
 - a. Emergency management
 - b. First-aid
 - c. Teaching implications
 - d. Safety
 - e. Electrolyte imbalances
2. Impetigo contagiosa
 - a. Signs/symptoms
 - b. Nursing management
3. Eczema
 - a. Signs/symptoms
 - b. Nursing management
 - c. Medications
4. Diaper dermatitis
 - a. Assessment
 - b. Nursing management
 - c. Teaching
5. Fungal infections

- a. Signs/symptoms of different types of fungal infections
6. Know the types of vector-borne illnesses
7. Nursing management/anticipatory guidance related to pediculosis capitis
8. Nursing management/anticipatory guidance related to scabies
9. Nursing management/anticipatory guidance related to ticks and tick bites
10. Nursing management/anticipatory guidance related to CA-MRSA

GI:

1. Compare the differences in the anatomy and physiology of the gastrointestinal system between children and adults
2. Know how to calculate intake and output
3. Know how to calculate daily fluid requirement
4. Know how to assess fluid loss in an infant
5. Know the order to complete a GI assessment
6. Recognize the clinical manifestations of moderate and severe dehydration in infants
7. Know the nursing implications/assessment findings for the following:
 - a. Appendicitis
 - b. Pyloric stenosis
 - c. Intussusception
 - d. GER
 - e. Cleft lip/palate
 - f. Hirschsprung's
 - g. Celiac disease
 - i. Diet