Temple College

Vocational Nursing Program

VNSG 1234: Pediatric Nursing

Module I Objectives

Chapter 21

- 1. Apply principles of the nursing process, identify appropriate nursing interventions, and describe age-appropriate strategies in preparing the child and family needs for hospitalization and discharge planning.
- 2. Discuss separation anxiety and describe its three stages.
- 3. Describe pain assessment methods that might be used with the pediatric client.
- 4. Discuss the confidentiality and legality of the pediatric client.

Chapter 22

- 1. Describe safety measures applicable to the care of the hospitalized child and techniques of transporting infants and children.
- 2. Discuss the rationales and special precautions related to the use of the following restraints:
 - a. Mummy
 - b. Elbow
 - c. Safety straps
 - d. Siderails
- 3. Describe the recommended methods for assessment, obtaining vital signs, and identify methods for specimen collection and performing diagnostic procedures on the pediatric client.
- 4. Compare the administration methods/strategies of medications to children and adults and discuss techniques for pediatric medication administration including calculation of dosage.
- 5. Describe principles of selected procedures and their adaptations for the pediatric client including:
 - a. Nutrition and digestion
 - b. Elimination
 - c. Respiration
 - d. Airway obstruction/CPR
 - e. Surgery

Chapter 15

- 1. Discuss factors that influence the growth and development of the child and describe the nutritional needs of the healthy child and the ill child.
- 2. Discuss the influence of the family and cultural practices on growth, development, nutrition, and health care and the importance of pediatric dental care in health and illness.
- 3. Describe the significance of play as part of the plan of care for the pediatric patient and discuss the importance of family-centered care in pediatrics.

Chapter 32

- 1. Identify the following common communicable disease of childhood including the signs and symptoms, treatment, and nursing interventions:
 - Chickenpox (Varicella)
 - ➤ Measles (Rubeola)
 - > Fifth Disease
 - Whooping Cough (Pertussis)
 - ➤ Hepatitis B
 - Lyme Disease
 - > Tuberculosis
- 2. Identify the immunization schedule for the infant, toddler, preschooler, school age, and adolescent clients and describe the nurse's role in the immunization.
- 3. Describe the nurse's role in dealing with the increased incidence of Sexually Transmitted Infections (STI's).
- 4. Describe the manifestations, treatment, and nursing care of HIV/AIDS in the pediatric patient and discuss its prevalence among the pediatric population.
- 5. Discuss the different types of immunity and transmission of infection.