

CLINICAL PROBLEM SOLVING SKILLS (MS III) (Nursery)

General Competencies

1. Demonstrate sensitivity to confidentiality, privacy, and modesty, during the medical interview and physical examination.

Specific Skills

A. Interviewing Skills

1. Demonstrate an ability to obtain the following information in an age-appropriate and sensitive manner from a child or the accompanying adult:
 - a. **Past History**
 - i. Neonatal history, including:
 - ii. Birth weight and approximate gestational age
 - iii. Maternal complications, such as extent of prenatal care, infections, exposure to drugs, alcohol, and/or medications
 - iv. Problems in the newborn period, such as prematurity, respiratory distress, jaundice, and infections
 - v. Immunizations
 - b. **Family History**
 - i. Age and health of family members to include acute and chronic medical conditions
 - ii. Drug and alcohol abuse
 - iii. Construct a family pedigree
 - c. **Social History**
 - i. Household composition and socioeconomic status

B. Physical Examination Skills

1. Demonstrate an ability to perform the following examination skills:
 - a. **Appearance**
 - i. Interpret the general appearance of the child, including size, morphologic features, and development
 - ii. Identify signs of acute and chronic illness in a neonate as evidenced by skin color, respiration, hydration, mental status, and cry.
 - b. **Growth**
 - i. Accurately graph and interpret height (length), weight, and head circumference

C. Peer Communication Skills

1. Demonstrate effective oral and written communication with the health care team avoiding jargon and vague terms
2. Present a complete, well-organized verbal summary of the patient's history and physical examination findings, including an assessment and plan
3. Document the history, physical examination, and assessment

Processes

1. Perform a complete physical examination of the newborn infant
2. Give parents of a newborn anticipatory guidance for the following issues:
 - a. The benefits of breast-feeding vs. formula for the newborn and mother
 - b. Normal bowel and urinary elimination patterns
 - c. Normal neonatal sleep patterns
 - d. Newborn screening tests to include screens for metabolic and infectious conditions and hearing loss
 - e. Appropriate car seat use
 - f. Prevention of SIDS ("back to sleep")
 - g. Immunizations (e.g. HBV)
 - h. Medications (e.g. eye prophylaxis and vitamin K)
 - i. The role of circumcision