

Health Supervision Curriculum Objectives/Self-Study Guide

Third-Year Pediatric Clerkship AY 2008-2009

General Encounter Overview

- Review chart adequately in preparation for health supervision visit
- Review immunization records and identify need for immunizations
- Collect parent concerns
- Obtain a complete history from a pediatric patient and their family
- Perform technically correct physical exam
- Prioritize topics and deliver age-appropriate anticipatory guidance based on family concerns and overall assessment

Screening Tests

- Describe how to screen for lead exposure
- Describe how to screen for TB
- Describe use of newborn metabolic screen
- Describe how to screen for anemia
- Describe how to screen for dyslipidemia

Anticipatory Guidance

- Define anticipatory guidance
- Prioritize age-appropriate topics of anticipatory guidance
- Describe anticipatory guidance for injury prevention and safety:
 - o motor vehicle safety
 - o infant sleep position
 - o falls
 - o burns
 - o poisonings
 - o fire safety
 - o choking
 - o water safety
 - o bike safety
 - o firearms/weapons
- Describe how to screen for family violence

Immunizations

- Accurately interpret an up-to-date resource for current immunization schedule
- Describe indications and contraindications for each vaccine
- Answer family questions about the safety of immunizations
- Provide age-appropriate anticipatory guidance about immunizations

Development/Behavior

- Define developmental surveillance, screening and evaluation
- List key developmental indications of a need to refer a child for a full developmental evaluation
- List resources for referrals when a patient has an indication for a complete developmental evaluation
- Describe normal types age-appropriate behavioral patterns (e.g. temper tantrums, toilet training, enuresis)
- Orally report age-appropriate expected milestones using 4 developmental domains
- Obtain a developmental history in a clinical setting or with a volunteer parent using appropriate resources
- Develop a differential diagnosis for isolated and global developmental delays
- Identify behavioral and psychosocial problems using the medical history and physical exam
- Provide age-appropriate anticipatory guidance about behavior and development

Growth/Nutrition

- Describe variants of normal growth
- Identify failure to thrive and overweight/obesity
- Outline a differential diagnosis for failure to thrive and obesity, initial steps in evaluation, and indications for referral
- Demonstrate ability to measure and assess growth using standard growth charts
- Identify and describe patterns of abnormal growth based on family history and growth pattern over time
- Obtain a dietary history in children of different ages
- Determine caloric adequacy of infant's diet
- Provide nutritional anticipatory guidance for:
 - o breastfeeding vs. formula feeding
 - o addition of solids to infant's diet
 - o introduction of cow's milk to an infant's diet
 - o healthy food choices
 - o impact of exercise and screen time on obesity