CLINICAL PROBLEM SOLVING SKILLS (MS III) (Specialty Clinic)

General Competencies

- 1. Demonstrate sensitivity to confidentiality, privacy, and modesty, during the medical interview and physical examination.
- 2. Demonstrate an ability to perform an age-appropriate history and physical examination in children of all ages.
- 3. Perform a medical interview and a physical examination on a child with a chronic illness that includes the:
 - a. Effects of the chronic illness on growth and development
 - b. Emotional, economic, psychosocial functioning of the patient and family
 - c. Treatments used, including "complementary and alternative therapies"

Specific Skills

A. Behavior

1. Identify behavioral and psychosocial problems of childhood using the medical history and physical examination

B. Adolescence

- 1. Interview an adolescent patient, using the HEADSS method, to ask sensitive questions about lifestyle choices that affect health and safety (e.g. sexuality, drug, tobacco, and alcohol use)
- 2. Conduct a physical examination of an adolescent that demonstrates respect for privacy and modesty, employing a chaperone when appropriate.

Processes

- Students on the clerkship should see one or more patients with one of the following chronic medical conditions:
 - a. Asthma
 - b. Atopic dermatitis
 - c. Cerebral palsy
 - d. Cystic fibrosis/Chronic lung disease of infancy
 - e. Diabetes mellitus/growth disorders
 - f. Epilepsy
 - g. Malignancy (e.g. acute lymphocytic leukemia and Wilms tumor)
 - h. Obesity
 - i. Seasonal allergies
 - j. Congenital heart disease
 - k. HIV/AIDS/other infectious disease
 - I. Developmental/behavior disorder

This can be in the context of an acute or routine visit.

- 2. Present a complete, well-organized verbal summary of the patient's history and physical examination findings, including an assessment and plan modifying the presentation to fit the time constraints and educational goals of the situation
- 3. Document the history, physical examination, and assessment and plan using a format appropriate to the clinical situation (e.g. inpatient admission, progress note, office or clinic visit, acute illness, health supervision visit, and interval care visits)
- 1. Write a prescription specific for a child's weight