

Description of Resident Rotation: Physical Medicine & Rehabilitation Experience During Neurology Rotation

A. General Information

1. This experience will be completed during the required second year neurology rotation.
2. Logistics: The resident should contact Dr. Hansen on the first day of the neurology rotation to coordinate completion of this experience.

B. Faculty

Calvin Hansen, MD
Office number: 241-4200, pager 281-1755 (d)

C. Overview

1. The resident will spend one morning rotating through therapy areas at Younkers Rehabilitation Center. The resident will observe patients attending speech therapy, physical therapy, and occupational therapy sessions at the center.
2. The resident will also review the written materials provided by Dr. Hansen which will be reinforced during a didactic session with Dr. Hansen during the month reviewing the principles and practice of rehabilitation.

D. Objectives of Rotation

1. Educational purpose: To gain experience in rehabilitation medicine, seeing a variety of patients with neurologic and other physical disabilities in need of rehabilitation services. The resident will become familiar with those aspects of rehabilitation medicine that can be diagnosed and managed by general internists and those that should be referred to, or managed jointly with, rehabilitation medicine specialists.
2. Teaching methods: One on one teaching with Dr. Hansen will be possible. Subjects to be reviewed during the month include:
 - a. Selecting the proper setting for patient rehabilitation: outpatient therapy, inpatient skilled nursing facility, or inpatient comprehensive rehabilitation unit.
 - b. Understanding the benefits of multi-disciplinary care conferences for rehabilitation patients.

- c. Introduction to speech therapy evaluation and treatment modalities.
 - d. Introduction to physical therapy evaluation and treatment modalities.
 - e. Introduction to occupational therapy evaluation and treatment modalities.
3. Ancillary educational materials: Dr. Hansen will provide two different rehabilitation medicine textbooks for resident use during the one month rotation. Other articles on selected topics will be provided where appropriate, addressing specific patient care issues encountered during the rotation.
- a. The National Institute of Neurologic Disorders and Stroke Guidelines for Rehabilitation of Patients With Neurologic Diseases.
 - b. Physical Medicine and Rehabilitation Clinics of North America: Stroke Rehabilitation, August 1991, G. Goldberg, editor.

E. Mechanics of Rotation

- 1. The resident should contact Dr. Hansen on the first day of the month. Dr. Hansen will help arrange the morning sessions at Younkers Rehabilitation Center.
- 2. Evaluation: Dr. Hansen will provide feedback regarding the resident's performance on the rehabilitation experience as part of the overall evaluation of resident performance during the one month neurology rotation.