### **REHABILITATION MEDICINE**

## I. <u>Descriptive Information</u>

Title: MED 545-S Rehabilitation Medicine

Department: MEDICINE

Pre-requisite: Credit in MED 532

Duration: 2 weeks (10 working days) or 4 weeks (20 working days) Number of Students: 1 per location

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Location: REHAB Hospital

Elective Director: Florence Kan, M.D. Elective Coordinator: Julieta Rajlevsky

# II. Objectives

Understand basic concepts, terminology, and model of rehabilitation medicine (neuro orthopedics/non-surgical). Learn to develop a Rehabilitation Master Problem List. Learn how to write a functional-oriented history and physical examination, emphasizing chronic disability and musculoskeletal impairment. Understand the roles of the occupational therapist, physical therapist, speech and language therapist, clinical psychologist, social worker, rehabilitation nurse, and recreational therapist in the evaluation and management of the physically disabled patient. Observe the interdisciplinary team in action. Recognize clinical problems that can be treated or managed by rehabilitation and be aware of major disabling conditions--stroke, spinal cord injury, brain injury, arthritis, low back pain, neck pain, shoulder pain, carpal tunnel syndrome, etc. Learn principles of prescribing rehabilitative therapy. Understand how to read medical literature in terms of the functional rehabilitation approach.

### III. Method:

Observe patients in rehabilitation therapy; observe physiatrist (rounds, clinics, electrodiagnosis, brace-prosthetics); observe team conference; lectures; literature review; read entire student syllabus on chronic disability. May include inpatient workups <10%.

### IV. Evaluation

- 1. Observational evaluation by the supervising physicians will assess the student's medical knowledge, clinical skills, and professionalism.
- 2. To obtain credit for this elective, students must submit the following evaluation forms on Oasis:
  - a. Student Evaluation of Elective
  - b. Student Evaluation of Teachers
- V. Non-University of Hawaii medical students may be accepted on a space-available basis.

July 2024 MED 545-S