RHEUMATOLOGY

I. <u>Descriptive Information</u>

Title: MED 545-T Rheumatology

Department: MEDICINE

Pre-requisite: Credit in MED 532

Duration: 2 or 4 weeks

Number of Students: 1 per location

Locations: Various

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

II. Objectives

To familiarize students with the evaluation and treatment of different types of musculoskeletal disorders and connective tissue diseases (e.g. gout and other crystalline arthropathies, osteoarthritis, rheumatoid arthritis, vasculitis, systemic lupus erythematosus, myositis). The student will become familiar with the indications and methods of joint aspiration and injection, soft tissue injections, and serologic tests for rheumatologic disorders.

III. Method

The student will attend and participate in rheumatology clinics at the direction of their individual preceptor. They will learn to conduct a medical history and physical examination appropriate to the evaluation of rheumatic diseases. They will also become familiar with the interpretation of autoantibody, immunologic, synovial fluid, radiologic, and pathologic findings of rheumatic diseases. By the end of the elective, therapeutic interventions and pharmacology used in rheumatology should be better understood.

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-T