SURGERY 709

OREGON HEALTH & SCIENCE UNIVERSITY

TEACHING PLAN

Laszlo Kiraly, M.D.
Clerkship Director
Department of Surgery

Karen E. Deveney, M.D.
Professor of Surgery
Director of Surgical Education

John G. Hunter, M.D.
Professor and Chairman
Department of Surgery

Marci Jo Carlton
Medical Student Coordinator
Department of Surgery
I. Introduction

The student will spend four weeks on a surgical service functioning as a part of the ward team and taking call (no more frequently than every third night). Students will be expected to participate fully in every aspect of the team's activities. They will function as a sub-intern and will be expected to be pro-active in their learning.

II. Prerequisite

The student must have successfully completed Surgery 720. Surgery Sub-Specialty should be taken as a senior. Juniors may take the course only with permission obtained from the course director.

III. General Objectives

The general course objectives and the instructional techniques employed to gain them are as follows:

1. To learn the principles of preoperative and postoperative care through direct involvement with care of patients.

2. To observe correlations between the clinical presentation and findings at surgery through direct participation in the operating room.

3. To improve skills and efficiency in the care of patients through direct responsibility for patients as an acting intern.

4. To improve interactive skills with other healthcare professionals by working as an integral member of a surgical team.

IV. Assumptions

The student has learned normal anatomy, is familiar with normal physiology, and knows the pathology of the common diseases to be covered during the course. They understand normal nutrition, the metabolic responses to stress and injury, and normal wound healing. They know how to do two-handed knots and have some experience with one-handed knots. They can independently scrub in for a case. They are able to take a History and Physical, contemplate a diagnosis, present the patient for review, and follow the patient through care.

V. Evaluation and Grades

Students will be evaluated by the faculty and residents on the rotating service. The grade will be based on the student's clinical performance including knowledge, skills, and attitudes. There will be no common course examination at the end of the course. Services may individually require oral and/or written examinations, formal presentations, or papers at their discretion. The individual services may choose to base the grades partially on required examinations or presentations as noted above. Students can expect to receive completed evaluations within 5 weeks of completion of the rotation.
VI. Electives

Students may choose from the following list of services:

- Abdominal Organ Transplantation – OHSU
- Burns/General Surgery – Emanuel
- Cardiothoracic Surgery - OHSU
- General Surgery – OHSU (Blue, Green), VAMC, St. Vincent
- General Surgery Rural – Coos Bay, Eugene, Gold Beach, Grants Pass
- Pediatric Surgery – OHSU
- Plastic and Reconstructive Surgery – OHSU, VAMC
- Surgery Preceptorship – OHSU
- Surgery Research – OHSU
- Surgical ICU – OHSU, VAMC
- Surgical Nutrition – OHSU
- Surgical Oncology - OHSU
- Transition to Surgical Internship - OHSU
- Trauma – Emanuel
- Trauma ICU - OHSU
- Vascular Surgery – OHSU, VAMC