Gynecology and Obstetrics

The Department of Obstetrics and Gynecology teaches anatomy, physiology, and endocrinology of reproduction in the basic science disciplines. During a clinical clerkship the student develops understanding of disease in women through history, physical examination, and laboratory studies. The clerkship includes study of biochemical, anatomical, and physiological changes of normal pregnancy and the effect of disease in altering the course of reproduction.

GYNO 914. Reproductive Endocrinology and Infertility. 4 Hours. This clerkship will allow the medical student to develop skills in assessing and managing female patients who have complex reproductive endocrinology disorders. The student will also gain experience with diagnosis and the treatment options for female and male infertility. This clerkship will provide experience in office and operative procedures including laparoscopic procedures utilizing the laser and open procedures, which may include tubal reversal and myomectomy procedures. Prerequisite: GYN 900, permission of instructor and clerkship director, John Calkins, M.D. F.L.D.

GYNO 915. Maternal Fetal Medicine. 4 Hours. This clerkship will provide the medical student with advanced experience in high risk obstetrics. The student will be assigned to the Obstetrical Service at KUMC. The student will participate in the management of complicated obstetrical conditions in a role similar to that of a sub-intern. Prerequisite: GYNO 900; permission of instructor. LEC.

GYNO 916. Special Topics and Research. 2-4 Hours. Offered in modules I-XII. Prerequisite: Permission of instructor. IND.

GYNO 918. Gynecologic Oncology. 4 Hours. Subject material consists of the clinical science of oncology as applied to malignancies of the vulva, vagina, cervix, uterus, ovary and trophoblast. The student should be able to describe and define malignancies of the female genital tract in general terms and complete a clinical study in detail in the area of gynecologic oncology. The student will be evaluated by faculty judgment for general information, and a specific assessment of student projects will be performed. Offered in modules I-XII. Prerequisite: GYNO 900 and permission of instructor. LEC.