

DOCTORS HOSPITAL OHIOHEALTH Columbus, Ohio

OBSTETRICS AND GYNECOLOGY RESIDENCY OUTLINE

I. INTRODUCTION

This outline is a supplementation to the general program of training which has been approved by the Post Doctoral Committee of the American College of Osteopathic Obstetricians and Gynecologists. Its purpose is to describe the educational program for training residents in obstetrics and gynecology at Doctors Hospital in Columbus, Ohio. We would like to point out that this is an outline only. The training program for any given resident will, by necessity, take into account the resident's past experiences, along with his or her overall yearly progress. The graduation of an individual capable of rendering specialty care in the area of reproductive medicine and surgery as outlined by the College will be our goal.

We recognize at the outset that each resident acquired for the training program has varied interests and abilities. To this extent, our program is developed around a solid core of experiences in general obstetrics and gynecologic surgery with the opportunity for intensive study on an elective basis in areas of subspecialty and ancillary care. To adequately train each resident, we require, as does the College, a minimum of 48 calendar months of study. It is understood that each resident will be evaluated on a quarterly and annual basis and that arrangements will be made to extend a resident's training if, on the basis of his or her evaluations, it becomes evident that a length of time greater than 48 months will be required for full and adequate training.

II. PROGRAM OBJECTIVES

The main objective of the program is to provide training in the field of clinical and surgical obstetrics and gynecology and to recognize circumstances which require subspecialty consultation and intervention. The primary areas of study include:

1. Clinical and operative obstetrics
2. Clinical and operative gynecology
3. Perinatal medicine and high risk obstetrics
4. Reproductive endocrinology and infertility Surgical
and medical oncology
5. and medical oncology
6. Medical Ethics: Legal and organizational medicine

III. IMPLEMENTATION

A. Resident Assignments

The current residency training program is funded for nine residents. It is recognized that at any given time more than one resident will be training in any given postgraduate year and there may be at times postgraduate years which are unfilled or vacant. Junior residents will be considered as in their first and second postgraduate years while senior residents will have entered their third and fourth postgraduate years. A chief resident will be assigned to the program by the Program Director who will base his decision on the recommendations of the Director of Medical Education, the attending physicians of the Department of Obstetrics and Gynecology, and his own evaluations of the residents. The chief resident will report directly to the Program Director and Chairman of the Department and be expected to have attained a sufficient degree of experience and maturity to enable him or her to play a major role in the education of the house staff. To achieve this goal, the chief resident will be required to serve his or her tenure in the primary institution.

B. Elective Time

Elective time will be the privilege of a senior resident commencing on the first day of their third postgraduate year to extend for a period of approximately six to eight continuous months. During this time, the prospective resident will have several educational opportunities from which to choose in an effort to extend his or her abilities or to correct any deficiencies which may have been identified during the first two years of postgraduate training.

Approval of elective time will be made by the Program Director in consultation with the Director of Medical Education.

C. Resident Thesis

As required by the American College of Osteopathic Obstetricians and Gynecologists, each resident will submit a thesis or approved equivalent during their postgraduate training. The thesis must be of publishable quality and will be due on January 1 of the fourth year of residency. The importance of a postgraduate thesis has been identified by the AOA, the College, the institution, and the Department of Obstetrics and Gynecology at Doctors Hospital, and to this end, residents may not be offered graduation certificates if this requirement is not met by the January 1 deadline. Noncompliant residents may face suspension without pay until the requirement is satisfied. If the requirement is not satisfied within 30 days, termination will be recommended. The suspended time will be made up at the end of that resident's fourth year and Certificates of

Graduation will not be issued until all requirements are complete and submitted.

D. Core Curriculum

The Doctors Hospital OB/GYN Program has joined the Ohio University CORE Program, a statewide Consortium of residency programs, developed to improve education and integrate undergraduate, graduate, and postgraduate education. The core curriculum as mentioned above, will be implemented by the Program Director and members of the Department of Obstetrics and Gynecology and the CORE program in an effort to provide a well-rounded education for the practice of general obstetrics and gynecology. It is hoped that as the program develops and grows that deficiencies will be recognized with adequate time and resources made available for their rectification. The goals for the above-mentioned objectives are as follows:

1. Clinical and Operative Obstetrics. We hope to provide the prospective resident with a clear understanding of the physiologic and clinical course of normal pregnancy, labor, delivery, puerperium and lactation. Being an inner-city and community hospital system with a segment of indigent patients, we expect that the identification of high risk individuals will be inherent in the program. To demonstrate the interaction of medical and surgical disease in pregnancy along with the appropriate use of interdisciplinary and subspecialty consultation will be our goal. The outpatient clinic will serve as an opportunity for residents to participate in the ambulatory care of prenatal patients under the direct supervision of the specialty staff.
2. Clinical and Operative Gynecology. The clinical manifestations of gynecologic disorders to include congenital, infectious, metabolic, and structural problems along with their medical and surgical therapy will be stressed. The resident will have the opportunity to participate in gynecologic consultations in other hospital departments. The resident clinic will once again provide an opportunity for outpatient evaluation and care of the gynecologic patient stressing family planning, identification and treatment of communicable diseases, infertility evaluation, cancer screening and detection along with the recognition of psychosomatic problems in obstetrics and gynecology.
3. Perinatal and High Risk Obstetrics. The Program will stress the early identification of high risk patients and the continuing management of those individuals with fetuses at risk. An ongoing relationship with The Ohio State University Maternal-Fetal Medicine Unit has been established and is included in the choice of electives

for the prospective resident in his or her senior years.

4. Reproductive Endocrinology and Infertility. Evaluation and treatment of infertility problems being primarily an ambulatory function has made this aspect of the program difficult to deliver to the prospective resident. To compensate for this deficiency, we have scheduled lectures on an ongoing basis by the Department and the Ohio University CORE Program along with several opportunities to enhance their knowledge of reproductive endocrinology and infertility with lectures and rotations through The Ohio State University. It is hoped that the basic concepts of endocrine physiology, the interaction of various endocrine organs throughout the female life cycle will be demonstrated by the mix of patients who are brought through the outpatient surgery department for diagnostic studies.
5. Surgical and Medical Oncology. An understanding of the epidemiology and natural history of benign and malignant neoplasms of the female genital tract is stressed through participation of the resident staff in the gynecology clinic. The diagnostic techniques of colposcopy are introduced along with the basic principles of surgical, radiotherapeutic, and chemotherapeutic management of the patient with malignant disease. In addition, opportunity to rotate through the gyn-oncology service at The Ohio State University has been made and is offered on a selective basis to the residents in their senior postgraduate years.
6. Medical Ethics to Include Legal and Organizational Aspects of Medicine. The Department is, in this day and age, acutely aware of the problems facing our specialty with regard to the ethical and legal aspects of our profession. We stress to our residents their relationship with other physicians of various disciplines and the general public. On an ongoing basis, the house staff is presented with professional liability problems by the Risk Management Department and receives lectures on the topic provided by the OU CORE program. Chart reviews and case presentations are an integral part of the residents training and department functions.

E. Electives

Elective rotations which have been previously mentioned and are offered to the prospective resident for his or her consideration during the third postgraduate year are as follows:

1. Maternal-Fetal Medicine rotation at OSU - for ultrasound and inpatient - outpatient high risk care.

2. Reproductive Endocrinology & Infertility rotation at OSU.
3. Urology and urogynecology rotations.
4. Gynecologic Oncology Rotation at OSU Outpatient Clinics and inpatient oncology surgery and colposcopy.
5. Pathology rotation at Doctors Hospital and OSU.
6. Radiology rotation at Doctors Hospital includes radiation therapy, computerized tomography, and nuclear magnetic resonance.
7. Neonatal Intensive Care rotation under the direction of Dr. Carl Backes to include intensive care of the high risk neonate and advanced neonatal resuscitation techniques.
8. General Surgical rotation to include urologic evaluation and treatment of female urinary incontinence, selected radical surgery experience, surgical intensive care and gastrointestinal surgery.
9. Internal Medicine rotation with electives in Oncology, Hematology, Nephrology, and Gastroenterology.
10. Selected outpatient ambulatory gynecologic services to include family planning clinics and venereal disease clinics.
11. Family Practice opportunity through our Family Medicine Residency Program.
12. Hands on and didactic experience with obstetrical and gynecological ultrasound is provided on an ongoing basis in the OB/GYN resident clinic.