Internal Medicine Curriculum
GYNECOLOGY ROTATION FOR INTERNAL MEDICINE RESIDENTS

Contact: Dr. Daniel Schubert

Educational Purpose
Internal Medicine physicians encounter female patients with disease processes which may be directly related to or caused by the female reproductive system and its endocrinology. Education in evaluation, examination, diagnosis, and management of basic gynecologic conditions will significantly enhance the internist’s ability to diagnose and treat a broader scope of patients. This rotation for Internal Medicine residents, offered by the UTC Department of OB/GYN, is designed to improve the PGY2 or PGY3 internal medicine resident’s skills for diagnosing and treating common female urogenital and endocrinologic conditions. During the one-month gynecology rotation, the resident will learn about normal and abnormal gynecologic examinations and how common gynecologic abnormalities affect the entire body. Proficiency in clinical procedures (i.e. pelvic exams, breast exams, PAP smears, and endometrial biopsy) will be achieved by the end of the rotation. Residents will also become familiar with the current recommendations for preventive health care of women, contraceptive management, perimenopausal and menopausal management, and issues related to human sexuality. Additionally, the resident will achieve a broader knowledge of the endocrinology of reproduction, menses, and the menopause.

Teaching methods
A) Participation in daily office clinics of a board certified OB/GYN faculty or private gynecologist
B) Didactic sessions provided by the UT gynecology department
C) Instructions in the skills needed to manage normal and abnormal gynecologic exams
D) Discussion sessions with the faculty

Disease Mix
The following disorders will be emphasized through patient interaction:
A) Infections of the genital tract
B) Breast diseases (benign and malignant)
C) Amenorrhea
D) Abnormal uterine bleeding
E) Gynecologic endocrinology (contraceptive methods, PCOS)
F) Acute and chronic pelvic pain, including endometriosis
G) Menopause and hormone-replacement therapy
H) Cervical cancer
I) Vulvar and vaginal cancer
J) Uterine cancer
K) Ovarian cancer
L) Uterine cancer
M) Urinary incontinence
N) Osteoporosis
Patients Characteristics and Clinical Encounters
The resident will evaluate outpatients under the direct supervision of the attending gynecologist and senior-level resident. Clinical care will be performed under the supervision of the attending gynecologist. The importance of women health maintenance, its relation to total health, and patient education will be emphasized daily.

Performance Evaluation
   A) Daily observation of the resident’s performance by the attending
   B) Discussion with resident about the above topics
   C) Attendance at all scheduled office sessions
   D) Mid month and end of month evaluations forwarded to the resident’s file

Required Reading
1) Articles from UpToDate related to the above clinical disorders

Supplementary Readings
1) Obstetrics and Gynecology, Beckman and Ling (available for loan), current edition
2) Drogemeuller, Comprehensive Gynecology, current edition
4) Articles from the American Journal of Obstetrics and Gynecology to be discussed

Presentations
The resident may select or be requested to select a gynecologic topic for presentation to the department during the lecture sessions at the end of the month. This is optional, but it will be looked upon favorably by the faculty. The lecture should be at least 20 minutes in length, supported by bibliography of printed literature (not internet) and presented with handouts and a powerpoint presentation. The prepared presentation should also be forwarded to the Internal Medicine Residency Program Director for possible inclusion in the core curriculum lecture series for Internal Medicine residents.

Schedule
Clinic schedule will be as follows:
Monday, Tuesday, Wednesday AM - clinic at Erlanger East
Monday, Tuesday, Wednesday PM - clinic at UT OB/GYN department
Thursday AM and PM - clinic at UT OB/GYN department
Friday AM (lectures) and PM (clinic)
(During this month, the Internal Medicine resident will continue to attend his/her regularly scheduled continuity clinic at the University Medical Associates clinic.)
Gynecology Rotation Resident Check List

Intern/Resident ___________________________ Circle one: PGY 1 2 3

Supervising Faculty _______________________ Month _____________________

1) Evaluation reviewed at mid-month and end of rotation by the supervising faculty member and resident

2) Attended all the assigned clinical activities

3) Demonstrated understanding of evaluation of the clinical conditions listed in the gynecology curriculum (the disease mix)

4) Demonstrated ability to competently perform pelvic and breast exams

5) Understand the guidelines for Pap smear and breast cancer screening

6) Understand the current literature on hormone replacement therapy and management of menopausal symptoms

7) Understand the indications and treatments available for osteoporosis

8) Completed required readings

Resident signature _______________________ Date ______

Faculty signature _______________________ Date ______

Revised/Updated August 2008