

Curriculum on Women's Health Danbury Hospital Primary Care Residency Program

Faculty Representatives: Robert Samuelson MD, Sung Lee MD, Erin Panarelli MD, Valerie Staradub MD
Faculty Editor: Dino A. Messina MD PhD FACP
Resident Representatives: Oana Penciu MD, Buddhini Gurusinghe MD

Revision date: July 29, 2013

A. Educational Purpose and Goals

1. To prepare residents with the necessary knowledge, skills and attitudes to practice Women's Health as an internist.
2. To expose residents to a wide variety of Women's Health diseases counseling, prevention and treatment options
3. To facilitate the development of evidence based medical practices that foster a broader understanding of the Women's Health literature

Sample Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	WHC	WHC	WHC Small Groups	WHC	*Breast clinic Gyne conference
Week 2	WHC	WHC	WHC Small Groups	WHC	*Breast clinic Gyne Conference

*Breast clinic; 9-12: Dr. Valerie Staradub's office
 WHC closed Fridays, gyne conference given at Danbury Hospital

A. Teaching Methods.

- Supervised Direct Patient Care;
Mornings; residents 2 week block will be spent mostly at the Women's Health Center with Drs Lee and Paraneli, Friday mornings will be spent with the breast surgeon, Dr. Staradub.
Afternoons: one afternoon is reserved for your continuity clinic, Fridays are Ob-Gyne conferences, Wednesdays are small group sessions, you are expected to be at the WHC the remaining afternoons.
- Small Group training modules- topics include Osteoporosis, Sexual Dysfunction, Polycystic Ovarian Syndrome, Menopause and Contraception, Domestic violence, Cardiac disease in women
- Didactics; Ob-Gyne Grand Rounds and Friday afternoon conference series,
- Boards review questions; you are expected to pass a series of boards review questions designed for this rotation

B. Educational Content

1. Mix of Diseases;

- Routine and abnormal Pap smear
- Urinary tract infections
- Vaginitis
- Urine pregnancy test
- Domestic violence
- CAD in women
- Osteoporosis
- Bone densitometry
- Menopausal symptoms
- Mammography
- Contraception management
- Administration of hormone replacement therapy
- Radiographic topics of interest; Pelvic ultrasound, CT scan of abdomen and pelvis
- Psychosocial counseling
- Cervicitis/PID
- Genital warts and herpes
- Unexplained vaginal bleeding
- Pregnancy (uncomplicated)/ Pregnancy (with medical complications)
- Threatened/spontaneous abortion
- Sexual preference and identity
- Breast reduction, augmentation, or reconstruction
- Administration of contraceptive injections/devices
- Urodynamic testing
- Fertility studies
- Fitting of diaphragm
- Colposcopy with biopsy
- Insertion and removal of IUD

2. Patient characteristics and types of clinical encounters;

The patients seen at the Women's Health Center are culturally diverse. There is a mixture of patients from the U.S., Central and South America as well as a variety of other countries. We see many patients with significant socioeconomic challenges, many of our patients are either uninsured or underinsured. Residents are expected to work with patients drawn from various backgrounds to provide for a well-rounded experience. Residents will also see a general mixture of patients from the Danbury Hospital catchment area during their inpatient weeks

3. Procedures and services;

Primary care residents will learn to perform a proper pelvic and breast exam, learn how to perform an endometrial biopsy, culposcopy, IUD placement and how to evaluate and treat incontinence.

4. Educational Resources

- Annals of Internal Medicine “In the Clinic” Series
(<http://www.annals.org/site/intheclinic/index.xhtml>)
 - Osteoporosis
 - Menopause
 - Vaginitis/cervicitis
 - PCOS
 - Breast Cancer
- Johns Hopkins Online Modules
(<http://www.hopkinsilc.org/>)
 - Gynecology
 - Cancer screening

C. Method of Evaluation of Resident and Faculty Competence

After the Women’s Health block 4 week rotation faculty will provide a review of the resident’s competency based performance. This will be recorded electronically using New Innovations. In turn the resident evaluates the faculty’s performance as well as the rotational experience. Preceptors will evaluate the Resident’s performance using competency based milestones. At the beginning of each rotation the preceptors will review the goals and objectives of the rotation with the resident. A meeting at the end of the rotation to review the resident’s progress will also take place. It will be the resident’s responsibility to schedule the final review with the MD preceptor. Formal electronic evaluations will be completed and are incorporated into the semiannual performance reviews for each trainee.
How learning Objectives are met:

- Direct supervision of residents during patient encounter and reviewing their care
- Discussions of residents and attending regarding patient presentation and management issues

D. Rotation Specific Competency Milestone Objectives

The rotation specific competency milestone objectives for a PGY2 trainee are provided below.

1. Patient Care

- To perform appropriate breast and pelvic exam
- To identify breast and pelvic abnormalities
- To manage abnormal pap smears
- To screen for cervical cancer, breast cancer and osteoporosis
- To prevent and treat osteoporosis
- To counseling for menopause, family planning, and sexually transmitted disease prevention

- To screen for and assess the risk of domestic violence
- To counsel patients on the multidisciplinary resources for treatment of domestic violence

2. Medical Knowledge

- To understand the clinical epidemiology and presentation of Women's Health disorders
- To develop an evidence based approach to the utilization of diagnostic labs and imaging studies in Women's Health disorders

3. Interpersonal and Communication Skills

- To develop culturally competent methods to interview and examine a patient as it related to sensitive Women's Health topics such as STD's family planning and domestic violence
- To perform effective counseling and education regarding Women's Health disorders

4. Professionalism

- To learn how to talk with patients and colleagues about sensitive Women's Health topics
- To show positive regard and maintain a respectful demeanor to patients and families as it relates to sensitive Women's Health topics such as STD's, family planning and domestic violence
- To sever as an advocate for your patient as it relates to sensitive Women's Health topics such as STD's, family planning and domestic violence
- To protect confidentiality as it relates to sensitive Women's Health topics such as STD's family planning and domestic violence

5. Practice Based Learning

- Establish effective partnership to improve system based performance as it pertains to Women's Health disorders
- To learn how and when to consult the Gynecologist

6. Systems Based Practice

- Establish effective partnership to improve system based performance as it pertains to Women's Health disorders
- To learn how and when to consult the Gynecologist

7. Practice- Based Learning and Improvement

- To understand clinical practice guidelines and methodology for the counseling, prevention and treatment of women's health disorders

- To identify clinical knowledge gaps and fill them from evidence based sources