Gynecologic Oncology Selective  
@ Sinai Hospital of Baltimore, Inc.

Description:
Gynecologic oncology is a subspecialty within obstetrics and gynecology that focuses on the treatment of cancers of the female reproductive tract.

Selective Schedule:

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Gynecologic Oncology Selective Objectives:

*In addition to the core OB/GYN objectives, on completion of your Gynecologic Oncology selective you should be able to:*

1) Obtain and appropriately record a complete gynecologic oncology history including family medical history specific for cancer.

2) Construct an appropriate differential diagnosis of patients presenting with:
   a) Abnormal vaginal bleeding
   b) Postmenopausal bleeding
   c) Pelvic mass (premenopausal and postmenopausal patient)
   d) Abnormal pap smear
   e) Cervical mass
   f) Vulvar mass

3) Describe the histology of malignant and pre-malignant conditions of the female pelvic organs.

4) Describe the epidemiology and risk factors for malignancies of the female pelvic organs.

5) Describe the FIGO staging of the major malignancies of the female pelvic organs.

6) Outline the appropriate initial management for patients with the conditions below:
   a) Cervical cancer
   b) Uterine cancer
   c) Ovarian cancer
   d) Vulvar cancer
   e) Gestational trophoblastic disease

7) Describe the normal post-operative care.
9) Outline the appropriate evaluation and management of complications following gynecologic oncology surgery including:
   a) Fever
   b) Gastrointestinal ileus/obstruction
   c) Infection
   d) Wound complications
   e) Fluid and electrolyte imbalances, including abnormalities of urinary output
   f) Respiratory problems
   g) Thromboembolism
   h) Mental status changes

10) Develop an understanding of the use of chemotherapy in the management of gynecologic malignancies, focusing on the general indications for chemotherapy in treatment of gynecologic neoplasm.

11) Develop an understanding of the use of radiotherapy in the treatment of gynecologic neoplasm.

**Student Responsibility/Expectations:**
The student is expected to attend all delineated assignments and become an integral member of the gynecologic oncology service during their 2 week rotation. At the end of the rotation (last Friday), the student will give a 10-15 minute presentation on the GON topic of their choice.