Lecture Objectives:

1. Argue the controversies for and against screening mammography.

2. Compare and contrast the mammographic screening guidelines proposed by the American Cancer Society (ACS) and the US Preventative Services Task Force (USPSTF).

3. Formulate a plan to work up a palpable breast mass.

   - A) Students should be able to identify the cancers associated with the BRCA 1 and 2 gene mutations
   - B) Describe how the mutation is inherited
   - C) Explain when to refer to a genetic counselor.

5. Assess the roles of surgery, radiation oncology and medical oncology in the multidisciplinary management of patients diagnosed with early stage breast cancer.

6. Explain the principles of adjuvant endocrine therapy and adjuvant chemotherapy.