

LEARNING OBJECTIVES

4-19-22

PERFORMANCE GAP/ ACTIVITY NEED: Globally, breast cancer is the most frequently diagnosed cancer and the leading cause of cancer death in women. In the United States, breast cancer is the most commonly diagnosed cancer and the second most common cause of cancer death in women. Breast cancer is treated with a multidisciplinary approach involving surgical oncology, radiation oncology, and medical oncology, which has been associated with a reduction in breast cancer mortality [Source: UpToDate]. In this presentation, the use of oncoplastic surgery techniques, its risks and benefits, will be discussed. The option of intraoperative radiation therapy will also be discussed--when to consider using this option, and the risks and benefits associated with this approach. This information may help guide providers in advising patients about treatment options in breast oncology [JG, personal communication, 4/5/22].

DESIRED OUTCOMES: At the end of the activity, attendees will be able to:

- describe oncoplastic surgery, its techniques, safety, efficacy, and long-term outcomes.
- determine indications for oncoplastic surgery.
- determine indications for intraoperative radiation therapy.

LEARNERS: surgeons, medical/radiation oncologists, geneticists, OBGYN, internists, general/family practitioners, radiologists, pathologists, pharmacists, research

DESIRABLE PHYSICIAN ATTRIBUTE: provide patient centered care, work in multidisciplinary teams