

Radiation Therapy at Huntington Hospital

Radiation Therapy is a form of local treatment for breast cancer. Radiation is almost always required after lumpectomy and sometimes is recommended after mastectomy. Studies have shown that radiation therapy markedly improves local control of breast cancer and also improves survival rates.

The Huntington Cancer Center Radiation Oncology department is committed to provide the newest state-of-the-art radiation therapy treatment options in a caring and compassionate environment.

We have radiation oncologists who specialize in breast cancer treatment and the most advanced treatment equipment available. Our department is experienced in external beam radiation as well as breast brachytherapy. External beam radiotherapy delivers radiation using a linear accelerator. External beam radiation can deliver partial breast irradiation, whole breast radiation and radiation to the regional lymphatics as prescribed by your radiation oncologist. Breast brachytherapy, also known as accelerated partial breast irradiation (APBI), is delivered with a high dose rate radiation source that treats the lumpectomy site with a device inserted into the lumpectomy cavity. Your surgeon and radiation oncologist will help you choose the radiation option that is best suited for you.

Your Radiation Oncology Team

The Huntington Radiation Oncology Department is a team of professionals to manage your treatment plan. We are staffed with board certified radiation oncologists, radiation physicists, radiation therapists and radiation oncology nursing. We work closely together to create a radiation treatment plan which will reduce radiation exposure to adjacent normal tissue such as heart and lung.



Dr. Ruth Williamson
Medical Director,
Breast Cancer Services
& Radiation Oncology



Dr. Ramona Kyaw
Radiation Oncologist