

BREAST TUMORS

Overview:

Every patient is different. Proton therapy can be beneficial for all stages of breast cancer. The goal of proton therapy is to have less short-and long-term side effects including potential harm to the heart and lungs.

There is less exposure of radiation to the heart and lung. There is also less exposure to radiation overall, meaning less unnecessary radiation that could potentially harm your healthy tissue.

Experts:

Elizabeth M. Nichols, MD, Zaker Rana, MD, Mark V. Mishra, MD

Drs. Nichols and Mishra were recently named amongst the top radiational oncologists in the state by Baltimore magazine.

[Meet our Experts](#)



Proton therapy may be a good option for you if...

- You have left-sided breast cancer
- You're a young patient
- You've already had radiation to the chest
- You have triple-negative breast cancer
- You have Inflammatory breast cancer
- [Click here for more](#)

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MPTC Clinical Trials:

- NCT02603341/GCC 15100: Photon vs Proton Therapy
- NCT01766297/GCC 1570 PCG BRE007: Proton Therapy for Early Stage Breast Cancer
- NCT02688166/GCC1618: Cardiac Injury from Radiation Therapy in Breast Cancer
- NCT03562273/GCC 1876: Tumor Bed Boost using a Breast Specific Radiosurgery Device

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FACTS ABOUT BREAST TUMORS AT MPTC

- More than 450 patients treated.
- Treatment Length: On average, 3 - 6 weeks



Let's schedule a consultation for you to meet one of our specialists who will discuss your specific diagnosis and health history to determine if you are a candidate for proton therapy.



Meet our patients:

[Sandy Burkart](#)

[Carly Dent](#)

[Nisa Felps](#)

[Denise Durgin](#)

[Cindy Tinley](#)

[Danielle Whidby](#)