90 Seconds to Better Health – HDR Brachytherapy

Irene Li, DO, Radiation Oncologist with The Medical Center Cancer Center

[MUSIC] [NARRATOR]

90 Seconds to Better Health, brought to you by Med Center Health, the largest healthcare provider in the region.

Brachytherapy is a form of radiation delivered directly into a tumor by placing radioactive sources, or seeds, in a carefully calculated pattern to destroy cancer cells while minimizing damage to the surrounding tissue. There are two main forms of brachytherapy – LDR and HDR. High Dose Brachytherapy is mainly performed outpatient, requires only a few treatments, and the patient is not radioactive when they leave.

[DR. LI]

There are several different types, based on the patient’s candidacy.

[NARRATOR]

It is a powerful form of brachytherapy that can be used to treat prostate, gynecological, skin and breast cancers.

[DR. LI]

At Med Center Health, Dr. Leachman and I are offering primary HDR brachytherapy techniques for prostate patients as well as select gynecological cancers, including endometrial cancers.

So, our teams here at The Medical Center Cancer Center are the only teams and facilities that offer this technology and treatment modality in this general region and specifically in Bowling Green.

[MUSIC] [NARRATOR]

For more information, visit MedCenterHealth.org.

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