How Is Triple-Negative Breast Cancer Treated? with Audio Descriptive Transcript

Audio Descriptive Text

- Linda, a simulated character, sitting down in her yard discussing her experience as a triple-negative breast cancer.
- Diagram of a woman's breasts showing a cancer cell, which converts to a house.
- The front door may have three kinds of locks, called receptors
 - o Estrogen.
 - o Progesterone.
 - o HER2.
- A key (like hormone therapy or other drugs) for each lock show up.
- Screenshot showing triple-negative breast cancer with keys and locks. The locks will turn to x's.
- House with a lock for chemotherapy.

Video Summary

Listen to Linda explain how triple-negative breast cancer is treated. She uses houses, locks, and keys to explain cancer cells, receptors, and treatment options. For more information and to access the simulation, visit https://www.cdc.gov/cancer/breast/triple-negative.htm.

Audio Script

[Linda] You know, when I first heard the words triple negative, I thought, well, that's good, right? But it turns out the negative is referring to what treatments you can use to fight the cancer cells.

Think of a cancer cell as like, a house. We want to get into the house to destroy the cancer, and there are three locks on the front door: estrogen, progesterone, and a protein called HER2. If your cancer tests positive for any of these three locks, what they call receptors, then doctors have a few possible keys like hormone therapy or other drugs they can use to get inside the cancer cell and destroy it.

But if you've got triple negative breast cancer, it means those three locks aren't there. They're not on your door. So the keys the doctors might normally use won't work. Fortunately, chemotherapy is still an option, and an effective one.