



Transcript of the video « What is radiotherapy? »

<https://youtu.be/6j-7hKshJmc>

What is radiotherapy?

Radiotherapy is a tool (local, such as surgery), essential to treat cancer. It is made with ionizing radiation and delivers an energy aimed at a specific tissue, in order to kill tumor cells.

Dr. Sylvie DELANIAN Oncologist Radiotherapist, St. Louis hospital:

Radiotherapy is a tool to treat cancer.

Unlike surgery, which uses a knife, the tool of radiation is energy that is introduced into a tissue and enables treatment; energy that is introduced; and as a result reduces an enemy, including cancer.

In cancer, radiotherapy is used for two things: it helps patients have less pain or less bleeding, this is called palliative radiotherapy; and radiotherapy, still the most "noble", a curative radiation therapy that can cure 50% of cancers.

Without radiation therapy, there is no cure for cancer, obviously associated with surgery and/or chemotherapy. So, it's an indispensable tool.