Quicker and Safer Cancer Radiation Treatment

SOT

Dr. Crystal Reed, radiation oncologist at OSF Bobette Steely Hegeler Cancer Care Center in Danville, Illinois

"It can monitor your breathing so that it can stop the actual treatments if the linear accelerator notes that the lesion being treated moves out of the field. You want precision, most of all, all the time in radiation. You want to treat the area that needs to be treated and treat the least amount of normal tissue possible. Because you don't want people having side effects because of normal tissue being treated when it doesn't need to be." (:40)

SOT

Dr. Crystal Reed, radiation oncologist at OSF Bobette Steely Hegeler Cancer Care Center in Danville, Illinois

"This is the top of the line linear accelerator from Varian, which is the premier radiation linear accelerator manufacturer. So the fact that [patients] can have it here in a smaller town makes it such that they don't have to drive to Champaign-Urbana or Chicago or Louisville or wherever it might be." (:28)

SOT

Phil Muehl, chairperson of the Julius W. Hegeler II Foundation in Danville, Illinois

"It's critical for the community that we have the latest and greatest technology for cancer. Cancer affects way too many people. And to have the latest technology here locally is important. And I'm certain Julius is extremely happy knowing that this money is going to make these improvements to the cancer center." (:23)

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## **Pronunciations:**

Bobette Steely Hegeler [bob-ET // STEEL-ee // HEG-eh-ler]

Varian Medical Systems [VARE-ee-un]

Phil Muehl [MEAL]