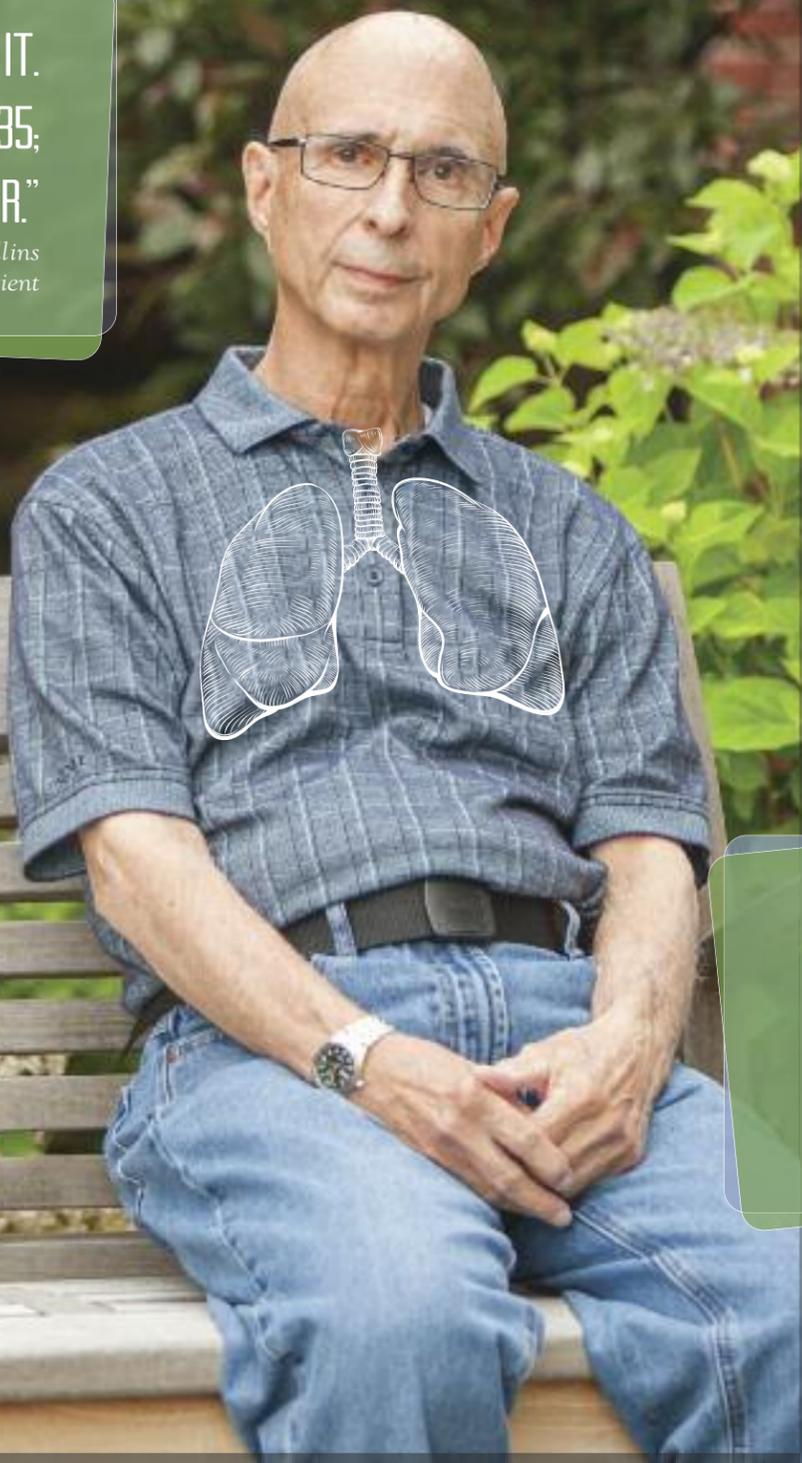


“THAT’S WHAT SOLD ME ON IT.  
FIVE TREATMENTS RATHER THAN 35;  
IT SOUNDED A LOT BETTER.”

*Jim Rollins  
Cancer Patient*



Wook Lee, MD  
Radiation Oncologist  
Mercy’s Hall-Perrine Cancer Center

~~35~~  
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*Less time.  
Fewer treatments.*

# FIGHTING CANCER WITH SBRT

Jim Rollins is no stranger to cancer. In late 2011 he was diagnosed with pancreatic cancer. His prognosis wasn’t good, but in an effort to defy the odds Jim went through chemotherapy, 31 rounds of radiation treatments and surgery.

A follow-up CAT scan showed the pancreatic cancer had responded well to treatment. Unfortunately, the scan also revealed something new — a cancerous spot on his lungs. In effect, Jim was back to square one with a new cancer treatment regimen ahead of him.

Doctors advised Jim against having additional surgery due to weakness and significant weight loss associated with his first round of cancer treatment. Together, they determined radiation would likely offer the best outcome.

Fortunately for Jim, Mercy had recently invested in a TrueBeam™ advanced radiotherapy system. TrueBeam gives Mercy the capability to offer Stereotactic Body Radiation Therapy (SBRT). This technology delivers a high dose of radiation to a very small area, allowing the tumor to be treated in just a few sessions.

SBRT can fight cancers throughout the body, such as lung, pancreas and liver, as well as tumors that have invaded the liver and spinal cord from distant organs. It is a well-established approach for treatment of certain cancers and is supported by numerous research trials.

Jim was one of Mercy’s first patients to be treated with SBRT on TrueBeam.

“TrueBeam allows us to really maximize our technical ability to treat cancer patients,” said Dr. Wook Lee, Radiation Oncologist at Mercy’s Hall-Perrine Cancer Center. “Plus, with SBRT, the treatment time is much quicker. Studies show it is as effective as surgery, so it gives us an added option to surgery.”

Thanks to TrueBeam, Jim’s treatments were completed in two weeks rather than six or seven.

“That’s what sold me on it,” said Jim. “Five treatments rather than 35; it sounded a lot better.”

In addition to fewer treatments overall, each takes less time. Jim’s radiation treatments took just 2 ½ minutes each compared to 30 minutes with a more standard approach.

“The shorter the time, the better for the patient; some have arthritis or other conditions and can’t lie still for long periods of time. It’s a helpful tool to have to shorten the treatment time,” said Dr. Lee.

To learn more about TrueBeam, visit [hallperrinecancercenter.org/TrueBeam](http://hallperrinecancercenter.org/TrueBeam).

JIM ROLLINS COMPLETED TREATMENT FOR LUNG CANCER ON MERCY’S TRUEBEAM™ ADVANCED RADIOTHERAPY SYSTEM WHICH OFFERS STEREOTACTIC BODY RADIATION THERAPY (SBRT).