

## Skyline Radiation Oncology First in Southern California to Offer New Spacing Device to Benefit Prostate Cancer Patients

First Patients in Southern California with SpaceOAR® Rectum-Protecting Spacer First SBRT Patients in the United States with SpaceOAR® Rectum-Protecting Spacer

**Tustin, California, May 22, 2015** – Skyline Radiation Oncology is helping to pioneer a new tool proven to protect prostate cancer patients from the negative effects of radiation therapy. Today, the first patient at Skyline Radiation Oncology was injected with the <a href="SpaceOAR">SpaceOAR</a> hydrogel, the first FDA approved spacing device to protect the rectum in men undergoing radiation therapy for prostate cancer. The SpaceOAR</a> System is intended to temporarily position the anterior rectal wall away from the prostate during radiotherapy for prostate cancer, creating space to protect the rectum from radiation exposure. Skyline Radiation Oncology is the first treatment center in Southern California and one of the first centers nationwide to adopt the advanced technology. It is also the first center in the United States to place the SpaceOAR</a> hydrogel for stereotactic body radiotherapy (SBRT), which shortens the treatment time from 9 weeks to 1 week.

"Delivering the latest, evidence-based technology for patients is our top priority, which is why we are one of the first centers offering the SpaceOAR® hydrogel," said Dr. Paul J. Kim, Medical Director of Skyline Radiation Oncology. "At our center, we already deliver highly accurate radiation treatments for each patient by utilizing real-time imaging technology, effectively tracking the tumor continuously throughout radiation delivery. Now, with SpaceOAR®, we can make these accurate treatments even safer by reducing the likelihood of side effects on the rectum."

Because of the close proximity of the prostate to the rectum, prostate radiation therapy typically results in some radiation hitting the rectum, which can sometimes cause side effects. The SpaceOAR® System creates space and pushes the rectum away from the prostate and the high dose area. Placed through a small needle, the hydrogel is administered as a liquid, but quickly solidifies into a soft gel that expands the space between the prostate and rectum. The hydrogel spacer maintains this space until radiation therapy is complete. The spacer then liquefies and is absorbed and cleared from the body in the patient's urine.

"One of the significant risks of radiation therapy is injury to the rectum. I was very pleased that Doctor Kim was able to offer the SpaceOAR® system that provides additional protection...It was (as they say) a no-brainer to accept the procedure," said Gareth of Tustin. Lawrence of Palos Verdes said, "After Dr. Kim described what this product was and how it was now accepted in the US I went online and researched this product... Dr. Kim and his team made this 30 minute process seamless and painless. Two weeks later I have no ill effects at all, what I do have is an added safeguard to my radiation treatment."

According to the <u>American Cancer Society</u> and the <u>National Cancer Institute</u>, prostate cancer is second only to skin cancer as the most frequently diagnosed cancer in men with an estimated 220,800 new cases and 27,540 deaths in the U.S. in 2015 alone. Worldwide, prostate cancer is expected to grow to

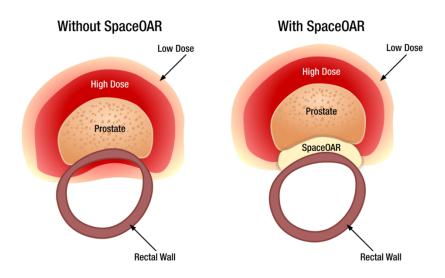
1.7 million new cases and 499,000 deaths by 2030.

FDA clearance was granted following completion of the SpaceOAR® System prospective, multicenter, randomized clinical trial. SpaceOAR® patients experienced a significant reduction in rectal radiation dose and severity of late rectal toxicity when compared to control patients who did not receive SpaceOAR® hydrogel. The full pivotal clinical trial results have been accepted for publication in a peer-reviewed journal and are expected to be published soon.

## **About Skyline Radiation Oncology**

Skyline Radiation Oncology is a full service radiation oncology center delivering the highest standard of care for cancer patients. As the first in Orange County to treat patients with Varian's TrueBeam™ linear accelerator and the first in California to offer real-time target tracking with Elekta's Clarity® soft tissue visualization system, Skyline Radiation Oncology has continued to stay at the forefront of cutting-edge radiation technologies to offer the best chance for cure while minimizing side effects.

For more information about Skyline Radiation Oncology or to schedule an appointment, please call (949) 381-5800 or visit us at www.SkyRadOnc.com.



SpaceOAR® hydrogel is now available for prostate cancer patients being treated at Skyline Radiation Oncology. SpaceOAR® hydrogel is a temporary injectable gel that protects the rectum in men undergoing radiation therapy for prostate cancer, decreasing the likelihood of side effects.