

Why is Real-Time Tumor Tracking So Important?

Because normal bodily functions such as digestion and coughing cause organs to move, during radiation therapy, your prostate tumor can move in and out of the path of the radiation beam. When the tumor moves out of the path, healthy tissue receives the radiation, which may lead to the development of uncomfortable side effects such as bowel or rectal problems, urinary incontinence or irritation, and sexual dysfunction. At the same time, the tumor receives less radiation which may alter the effectiveness of your therapy.

The Calypso® System Enables Your Genesis Radiation Oncologist to Track and Hit the Tumor—Without Excess Radiation

Choose the Treatment That's Precisely on Target

Talk to your Genesis doctor about the benefits of Calypso real-time tracking technology. You'll find Calypso technology at Genesis's outpatient radiation therapy center in Escondido at:

701 E. Grand Avenue, Suite 200
Escondido, CA 92025-4466
760.839.7370

One of 16 Genesis locations throughout San Diego County.

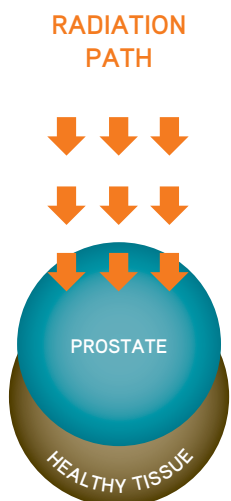
Genesis Healthcare encompasses a unique team of highly experienced and trained physician specialists utilizing state-of-the-art diagnostic techniques and innovative treatment technology. We are dedicated to bringing best practices from the nation's top Universities and proven enhancements in patient care to work for patients right here in San Diego County.



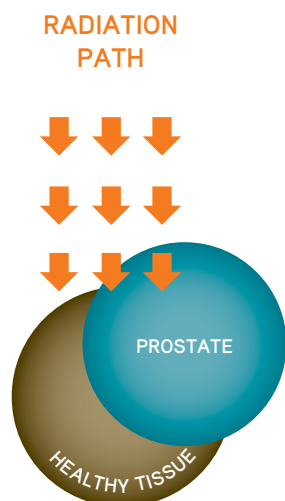
Real-Time Tracking For Prostate Radiation Therapy

Reduced Side Effects. Greater Peace of Mind.

With Calypso



Without Calypso



Genesis
HEALTHCARE

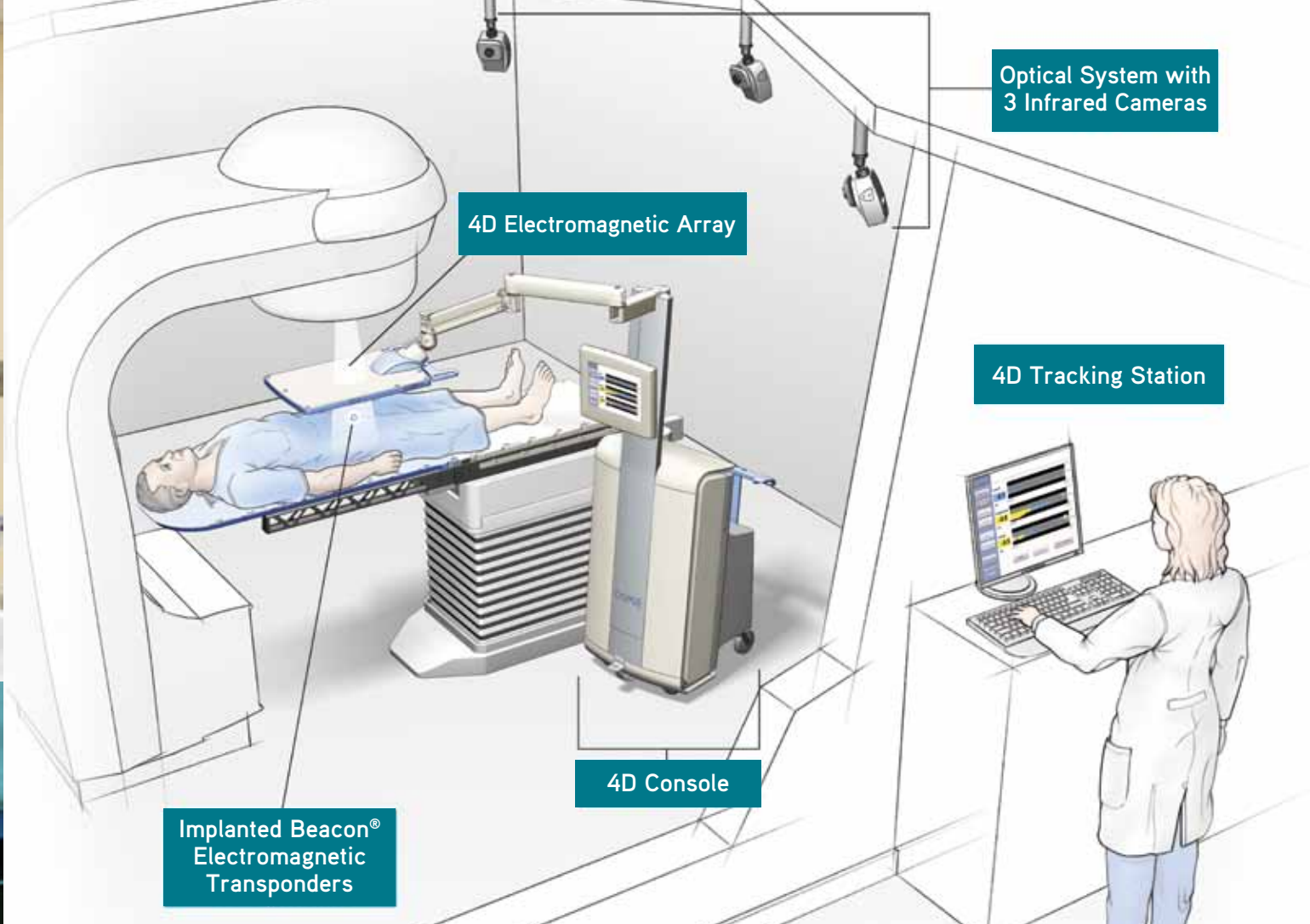
For more information about Genesis Healthcare visit mygenesishealth.com

The Calypso System is FDA 510(k) cleared for use in the prostate and prostatic bed.

Another first at Genesis Healthcare



Genesis
HEALTHCARE



When It Comes To Your Radiation Treatment For Prostate Cancer Accuracy & Precision Matter

Known as GPS for the Body® technology, Calypso real-time tumor tracking keeps the radiation focused to hit the tumor, not the surrounding healthy tissue. In a recent clinical study, Calypso patients experienced significantly fewer side effects. With Calypso, you can be confident you're receiving state-of-the-art treatment and that maximum radiation is delivered to the tumor to better fight the cancer.

How Does the Calypso System Work?



Three tiny Beacon® transponders—each the size of a grain of rice—are implanted in your prostate during a quick outpatient procedure.

The Calypso System and the implanted Beacon transponders work together during each radiation

session to communicate the exact location of your prostate tumor. If the tumor moves outside of the radiation beam, the therapist is immediately alerted and can stop the beam to adjust your position.