

FOR IMMEDIATE RELEASE

Contacts: Lindsey Raymond
Email: lraymond@brachysciences.com

Summer Sharaf
Email: ssharaf@agmedcom.com

**BrachySciences Advances Commitment to Brachytherapy with Exclusive
TargetScan® Distribution Agreement**

*BrachySciences unveils TargetScan, the latest in Ultrasound Technology, at the
American Brachytherapy Society Annual Meeting.*

Oxford, CT, May 10, 2006 – BrachySciences signs exclusive distribution agreement with Envisioneering Medical Technologies to improve the brachytherapy procedure, a minimally invasive prostate cancer treatment using radioactive seed implants, by delivering new ultrasound and treatment technology called TargetScan® to U.S. physicians. The device, created by Envisioneering, enhances brachytherapy outcomes through more accurate seed placement.

“The partnership with Envisioneering allows our company to advance its mission of providing brachytherapists with the most innovative technologies for improving prostate brachytherapy implants,” said Jim Matons, BrachySciences president. “We are delighted to have signed an exclusive distribution agreement with Envisioneering as we believe TargetScan® represents a major step forward in prostate ultrasound technology.”

BrachySciences will introduce TargetScan as part of their latest innovative prostate brachytherapy-dedicated products for the first time at the American Brachytherapy Society (ABS) annual meeting held in Philadelphia, Pa.

-more-

Innovative Technologies

Unlike traditional devices, TargetScan promotes precise seed placement through improved 3-D ultrasound technology and a stationary probe. According to Dr. Jeff Michalski, clinical director of the department of radiation oncology at Washington University

School of Medicine in St. Louis, the stationary probe eliminates the need for physicians to physically move the probe during brachytherapy procedures, stabilizing the prostate for better clinical outcomes.

TargetScan’s 3-D imaging improves the visibility of the prostate’s apex region and rectal wall. The device gives physicians 3-D sagittal and transverse views of the prostate, allowing doctors to monitor their radioactive seed placements to ensure precise seed delivery to pre-planned targets. A push of a button allows physicians to switch between sagittal and transverse views and navigate the entire prostate, which reduces procedure times and improves patient comfort.

“We partnered with the medical community to develop TargetScan and ensure that this new technology would address physicians’ current clinical needs and ultimately improve brachytherapy treatment outcomes,” said Robert G. Mills, Envisioneering Medical Technologies president. “With BrachySciences, we can deliver this device and its treatment benefits directly to the oncology community and improve the lives of patients nationwide.”

“I believe this ultrasound technology will become the new standard of care for mapping, targeting and documenting treatment,” said Dr. Peter Grimm, Director of Clinical Research for the Seattle Prostate Institute. “TargetScan provides a better level of certainty of seed and needle placement; making our treatment deliveries more accurate and ensuring that we’ve done everything possible to help our patients.”

The American Cancer Society estimates that this year will result in 234,460 new prostate cancer cases and an estimated 27,350 male deaths.

-more-

About brachytherapy

Brachytherapy is a minimally invasive procedure that involves the use of radioactive seeds the size of rice grains. Brachytherapy, an out-patient procedure, usually takes 45 minutes to an hour to perform. Most patients can return to their normal activities within days. The success rates of prostate brachytherapy have compared favorably with success rates of radical prostatectomy and external beam radiation. In comparison studies, prostate brachytherapy has shown to have a favorable side effect profile when compared with other modalities. Clinical studies have shown that prostate brachytherapy has a cure rate of 94% for appropriately selected patients.

About BrachySciences, Inc.

Based in Oxford, CT, BrachySciences is committed to optimize the quality and efficiency of prostate brachytherapy implants by providing state of the art, quality brachytherapy products, and innovative technologies and services to the physicians and institutions that treat patients diagnosed with prostate cancer. For more information please visit <http://www.brachysciences.com>

About Envisioneering Medical Technologies

Based in St. Louis, Mo., Envisioneering Medical Technologies is dedicated to developing, manufacturing and marketing proprietary diagnostic and treatment technology for the physician community. For more information please visit <http://www.envisioneeringmedical.com>

###