



ORBITAL THERAPY

## Orbital Therapy receives grant for self-shielded radiotherapy device

**Bedford, MA, Nov 5, 2010** – Orbital Therapy has been awarded a \$244,479 grant for its breast cancer research project as part of the U.S. government's Therapeutic Discovery Project.

The company has successfully developed and tested its dedicated, self-shielded radiotherapy device for breast cancer treatment. Orbital Therapy's innovative approach integrates the shielding directly into the design of the machine and eliminates the need for a costly bunker. This greatly reduces the total installation cost, allows the operator to remain in the room with the patient, and protects the patient from unwanted radiation, thus minimizing the chance for long term complications.

The grant was established to fuel the development of products in the areas of unmet medical need to detect or treat chronic or acute diseases and conditions as well as reduce the long-term growth of health care costs in the United States, or significantly advance the goal of curing cancer within 30 years. Consideration was also given to projects, which show the greatest potential to create and sustain high-quality U.S. jobs and to advance U.S. competitiveness in life, biological and medical sciences.

"We are very pleased to receive this acknowledgement of our efforts in research to further the development of breast cancer therapies" said Jason Koshnitsky, CEO of Orbital Therapy.

"This will allow us to gather physics data from our working prototype and make accurate predictions of the benefits to the rest of the patient from being outside the high radiation zone, reducing the risk of radiation induced late effects." said Alan Sliski, CTO of Orbital Therapy.

### About Orbital Therapy, LLC

Orbital Therapy was founded in 2006 by Jason Koshnitsky and Alan Sliski to develop products for the treatment of breast cancer. Our innovative approach to the treatment of this particular disease will offer numerous benefits over currently used techniques and provide many benefits to the patient as well as the care provider. We are presently seeking financing to commercialize our patented technology.

[www.orbitaltherapy.com](http://www.orbitaltherapy.com)

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