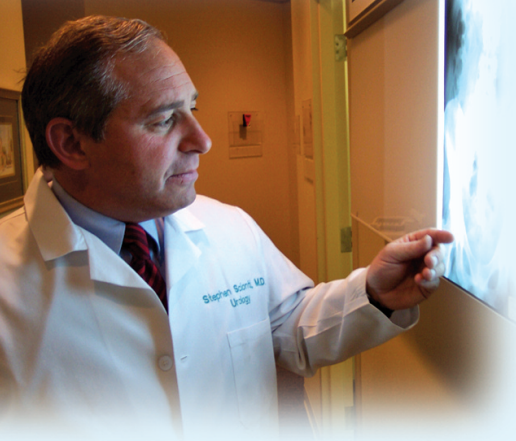


Advanced HIFU Protocol Developed By Stephen Scinti, M.D.

ABOUT DR. SCINTI

Stephen Scinti, M.D. is a Clinical Associate Professor of Urology and Director of Prostate Cancer Ablation Surgery at the Joel E. Smilow Comprehensive Prostate Cancer located at the New York University School of Medicine and Langone Medical Center. He is also the former medical director and founder of the Hilton Head, SC International Center for Men's Health. Dr. Scinti is recognized around the world for his work in advanced prostate cancer diagnostics and minimally invasive prostate cancer therapy, specifically guided thermal ablation technologies.

For more information about Dr. Scinti visit www.drscinti.com

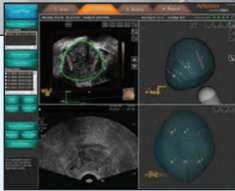


Dr. Scionti
Advanced HIFU Protocol
Developed By Stephen Scionti, M.D.

Dr. Scionti has combined his vast skills and experience in treating over 500 High Intensity Focused Ultrasound (HIFU) patients along with his unique HIFU techniques to develop the **Advanced HIFU Protocol**.

The Advanced HIFU Protocol is designed to go beyond a standard HIFU treatment by providing patients with a comprehensive approach that integrates three components necessary for a successful HIFU procedure.

- 1 PLANNING:** *Advanced diagnostic evaluation and planning*
- 2 TREATMENT:** *Precise conformal treatment*
- 3 FOLLOWUP:** *Personalized patient follow up*



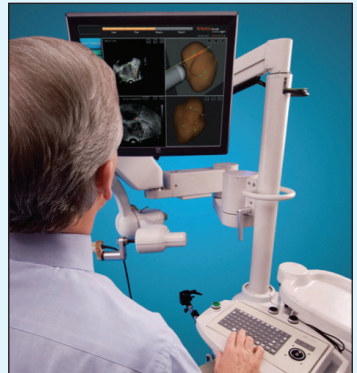
1 **PLANNING:** **Advanced Cancer Staging and Prostate Mapping:**

*Insuring that HIFU is an appropriate
treatment choice for you.*

Step One: This is designed to ensure accurate cancer staging along with precise anatomic mapping of the prostate to ensure that HIFU is an appropriate treatment option. As part of this step, a high definition, multi parametric MRI-Scan of the prostate is recommended. It can be performed by the expert radiology team at NYU recognized as leaders in the prostate MRI field. (The MRI-Scan is covered by most insurance plans). If travel to New York is not practical, Dr. Scionti can suggest centers of excellence that are closer to home. The MRI Scan

provides precise images of the prostate that help identify the size and location of tumors. Additionally, a Power Doppler 3D

Ultrasound Scan can map the prostate size, shape, density, and location of the neurovascular bundles as well as to help identify the extent, stage and location of tumors. A face-to-face consultation with Dr. Scionti at the NYU - Joel E. Smilow Comprehensive Prostate Cancer Center in New York City is highly recommended.





2 TREATMENT: Precise Conformal HIFU Treatment

Individualizing your HIFU based on your individual prostate cancer information.

Step Two: Dr. Scionti performs an advanced precision HIFU treatment based on the patients prostate size, shape, tissue density, tumor volume, tumor location and mapping of sensitive quality of life structures. During treatment Dr. Scionti Conforms the HIFU energy to the shape and anatomy of the prostate. To ensure appropriate treatment, Dr. Scionti modulates the HIFU energy based on prostate

tissue characteristics and real time feedback of treated prostate tissue utilizing the advanced TCM (Tissue Change Monitoring) features of the Sonablate 500. Lastly, to help maintain the patients quality of life, Dr. Scionti carefully controls the HIFU energy near critical quality-of-life structures including the nerve bundles to help preserve potency and the urethral apex to help reduce the risk of a urethral stricture. Similar to other prostate cancer treatments, physician experience is the most important factor in treatment success.

3 FOLLOW UP: Personalized Follow Up Care

Creating and guiding you through your personalized follow up plan.

of every patient. This personalized recovery plan includes access to the highly trained specialty team of physicians and health care professionals at NYU. Likewise, Dr. Scionti works extensively with a patients local care provider to help achieve a speedy and effective return to normal life.

As a final step Dr. Scionti develops a unique and comprehensive post HIFU follow up plan for each patient. Dr. Scionti personally monitors the recovery progress



High Intensity Focused Ultrasound (HIFU)

A Minimally Invasive Way to Treat Prostate Cancer

HIFU, is a therapy that destroys tissue with rapid heat elevation-which essentially "cooks" the tissue. Ultrasound energy, or sound waves, is focused at a specific location and at that "focal point," the temperature raises to almost 90 degrees Celsius in a matter of seconds. Any tissue at the "focal point" is destroyed; however, any tissue outside of the focal point remains unharmed.

HIFU has produced oncological results, in studies performed outside the United States, that are broadly comparable to standard therapies and HIFU is a minimally invasive prostate cancer therapy that does not use ionizing radiation, which can be potentially harmful.

Advantages of HIFU

- No blood loss
- Quick recovery
- Non surgical
- Radiation free
- An outpatient procedure

Disadvantages of HIFU

- No long term (20-30 years) outcome data
- Potential risk of impotence
- Potential risk of incontinence

IMPORTANT HIFU INFORMATION: HIFU with the Sonablate® 500 is not approved for use in the U.S. The Sonablate® 500 remains investigational in the U.S. and is being studied for the treatment of prostate cancer in clinical trials in the U.S. FDA has made no decision as to the safety or efficacy of the Sonablate® 500 for the treatment of prostate cancer. The information below is provided for general information purposes only and is not intended to replace sound professional medical advice and care. All treatment options and potential outcomes and complications should be discussed with a qualified health care provider. For more information about the Sonablate 500 visit www.ushifu.com. and for more information about HIFU treatments outside of the US visit www.internationalhifu.com.

Dr. Scionti Contact:

Tel: (866) 422-2284 • Fax: (888) 842-1346

Email: drscionti@yahoo.com • Website: www.drscionti.com
