

For Immediate Release

Black Female Physicist Uses Nanotechnology and Lasers to Kill Cancer with no Chemotherapy Needed

Atlanta, GA. February 22, 2020. Dr. Hadiyah-Nicole Green is one of the first African American women to earn a Ph.D. in Physics. A Professor at the Morehouse School of Medicine, Department of Surgery, the Millennial is on the brink of a cancer revolution. Dr. Green's Laser-Activated NanoTherapy (LANT) has wholly eradicated cancer in mice with 100% tumor regression in 15 days, using a single 10-minute laser treatment, with no observable side effects.

The radical new procedure targets cancerous cells while preserving healthy ones. With LANT, no radio or chemotherapy is needed. This treatment is designed as a multi-cancer platform therapy and has implications for a variety of solid tumor types, including breast, prostate, skin, colorectal, brain, and a variety of inoperable, chemo-resistant cancers.

The recipient of multiple national and international awards, she is in the midst of a nationwide speaking tour to disseminate information about the treatment. She is giving hope to millions that soon, the procedure will be ready for human trials. Moving from the laboratory to hospital is a \$10 million first phase endeavor for which Dr. Green is currently raising awareness and seeking financing support. With funding, Dr. Green can begin the trials in as little as 12 months. At her disposal is Navicent Health, the 7th largest hospital system in the U.S., where the tests will take place.

For Dr. Green, the cancer fight is personal. She founded the 501 (c)(3) nonprofit, the Ora Lee Smith Cancer Research Foundation, in her aunt's name, who died of cancer along with her uncle. The mission of the Foundation is to assure that humane treatment is found to change the way cancer is treated and reduce cancer-patient suffering by providing care that is accessible, affordable, and effective. Dr. Green states, "At 22 years old, I became the primary caregiver to my aunt and uncle who were the only parents I knew. I witnessed the horrors of both cancer and cancer treatments and I knew there had to be a better way." She is the recipient of a \$1.1 million Veterans Administration grant to further the study of cancer.

According to the National Institutes of Health, 39.3% of men and women will be diagnosed with cancer in their lifetime. Additionally, In 2019, an estimated 1.7 million cases of cancer were diagnosed in the United States. Dr. Green has developed a new way to attack the pervasiveness of the disease with her groundbreaking LANT treatment. She further states, "My goal is to change the way cancer is treated. I envision with the proper funding that hospital patient treatment can occur in as little as five years."

Dr. Green is considered in many circles as the new "answer to cancer." Her revolutionary treatment has received national attention from The New York Times to Forbes to NewsOne with the later garnering over 14 million views on its Facebook page after her interview. With a Ph.D. in Physics from the University of Alabama, she has been named one of the 100 most influential African Americans in the U.S. by *EBONY Magazine* and *The Root* and one of the Top 30 Under 40 in Health Care by *Business Insider*. For additional information on Dr. Green and LANT, go to www.orallee.org

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