

Hadiyah-Nicole Green, PhD

Class of 1999

Hadiyah-Nicole Green is one of the first African-American women in the nation to earn a doctorate in physics, which she did at the University of Alabama at Birmingham. She is currently an assistant professor at Morehouse School of Medicine in the Department of Surgery.

Her expertise lies at the intersection of nanotechnology, immunotherapy, and precision medicine, and she was recently awarded a \$1.1 million grant for ongoing research to develop a system using lasers and nanoparticles for early cancer detection, imaging, targeting, and selective treatment. Initially, her focus is on head and neck cancers, but her approach may have broad applications across cancer types.

Beyond Green's academic and research role, she founded the Ora Lee Smith Cancer Research Foundation, named for her aunt, who battled cancer. The group's mission is to change the way cancer is treated, providing therapies that are accessible to all, affordable, effective, and most importantly carry minimal side effects.



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