

Jennifer Cameron, PhD
 Assistant Professor - Research
 Microbiology, Immunology & Parasitology

Education

Monmouth College, Monmouth, IL	BA	05/1998	Biology
LSU Health, New Orleans, LA	MS	08/2001 08/2004	Microbiology, Immunology, & Parasitology
Harvard Medical School, Boston, MA	Ph.D	01/2006	Postdoctoral Fellow in Virology
Tulane University Health Sciences Center, New Orleans, LA		08/2011	Postdoctoral Fellow in Cancer Research
Tulane University Health Sciences Center, New Orleans, LA		12/2004	Clinical Research



Dr. Jennifer Cameron is an assistant professor of research specializing in microbiology, immunology, and parasitology.

Despite robust cervical cancer screening programs and the availability of HPV vaccines, many women in Louisiana continue to succumb to cervical cancer every year. Minorities, especially black women, and women from economically disadvantaged backgrounds who experience challenges to accessing healthcare are particularly at risk.

A major focus of Dr. Cameron's research is to identify factors that promote poor outcomes of HPV infection and dysplasia, and to understand the biological mechanisms that underlie these poor outcomes.

Her goal is to apply this basic research to develop more sophisticated molecular-based precancer screening tests as adjuncts to HPV vaccination and existing screening programs to prevent HPV-associated cancers.