

DID YOU KNOW?

1.1 million people in the United States are infected with HIV.

There are about **50,000 new infections** in the United States every year.

35 million people worldwide are living with HIV.

Atlanta has one of the highest new infection rates among young people (age 18-24) in the country. It is **three times** the national average.

HIV RESEARCH AT THE EMORY VACCINE CENTER

Understanding HIV

The Emory Vaccine Center conducts groundbreaking research on nearly every aspect of the virus, including the immune system's response to HIV and the evolutionary relationships between SIV in monkeys and HIV in humans.



Preventing HIV

Emory was the first university in the world to develop an AIDS vaccine in human trials. Developed by a research team led by Harriet Robinson, PhD, and in clinical trials for several years, this vaccine will hopefully enter large-scale efficacy trials in the coming year. The Hope Clinic of the Emory Vaccine Center tests vaccines from researchers around the world and is one of the largest testing sites for the National Institute of Health's HIV Vaccine Trials Network.

Curing HIV

In addition to developing a vaccine to prevent HIV infection, scientists at the Emory Vaccine Center are exploring new approaches to create a functional cure for HIV. By combining antiretroviral drugs and a therapeutic vaccine, they aim to destroy latent HIV in the body.



RESEARCH + AIDS VACCINE 200 = HOPE

AV200 support provides much-needed seed grants to some of the brightest young researchers in the world, the AV200 Fellows. On average, each private dollar received results in 17 additional research dollars in the form of prestigious federal grants. This is an incredible return on investment and supports research that will save lives!



vaccines.emory.edu



EMORY
UNIVERSITY

Emory Vaccine Center