

From Labs to Lives

How Research Funding Solves Real-World Problems

NIH-Funded Research Advancing Prevention of Infectious Disease

Stopping the spread of infectious diseases is essential to protecting global health. UC Davis research, led by Dr. Koen Van Rompay, is focused on developing treatments and vaccines for viral infections, including HIV and emerging zoonotic diseases. The research begins to bridge the gap between animal and human health, driving breakthrough therapies that improve disease prevention and treatment worldwide.

Helping Humanity

From antiviral drug development to vaccine advancements, this research is leading to life-saving innovations that protect vulnerable populations. Dr. Van Rompay's contributions to HIV prevention and treatment have already made a lasting impact, with potential benefits for future pandemics. Without continued NIH funding, these critical efforts could slow, delaying new treatments and leaving all of us at greater risk. Sustained investment ensures continued progress in fighting infectious diseases and protecting public health.

“While we are often able to get grants from a variety of sources, to perform the actual experiments, we need a solid foundation of research infrastructure and resources. Currently, the solid foundation for our research center is largely funded by federal grants.” — Koen Van Rompay D.V.M., Ph.D.



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