



DISTINGUISHED ALUMNI CIRCLE AWARD RECIPIENT



SCOTT SIEG '87, Ph.D.

Associate Professor of Medicine Case Western Reserve University

Associate Professor of Medicine Scott Sieg '87 runs a research laboratory centered on HIV immunology at Case Western Reserve University.

Dr. Sieg's research centers on understanding critical factors that underlie immune restoration in treated HIV-infected patients and that may protect these patients against chronic inflammation. His work includes:

directing research projects, applying for grant funding, attending and presenting at scientific meetings, and publishing scientific findings in peer-reviewed journals.

As part of his laboratory experience, Dr. Sieg trains graduate students and post-doctoral fellows. In addition he runs an immunology service laboratory for the Case Western Reserve University Center for AIDS Research, a facility providing cutting-edge technology and immunology assays for HIV investigators in the Cleveland, Ohio area.

Dr. Sieg also provides lectures for immunology and virology courses at Case Western Reserve University. Periodically he serves on the National Institutes of Health (NIH) study sections to provide peer review of NIH grant applications. He also serves as an associate editor for three scientific journals: *Pathogens and Immunity*, *AIDS* and *Journal of Infectious Diseases*.

"The biggest transition for me came when I gained my first faculty position at Case Western Reserve University," he said. "I was used to working on the lab bench, where my primary responsibilities were to design and perform experiments. I had to adjust to spending most of my time in an office, writing grants and papers while also solving administrative issues. One benefit of my transition was that it allowed me to provide opportunities to young, motivated students and recent Ph.D. graduates who experienced success in the lab and eventually went on to have successful careers."

Dr. Sieg obtained a bachelor's degree in biology from La Roche College, a master's in biology from Duquesne University and his Ph.D. in immunology from Case Western Reserve University.

"I had an opportunity to interact with some very talented and dedicated faculty at La Roche. They led by example but also by challenging me to perform at a higher level. The experience was rewarding and ultimately helped me to gain confidence that I very much needed later in my career," he said.

