



NICOLAS CHOMONT, PH.D. Assistant Member / Principal Investigator

Nicolas Chomont, Ph.D., is an assistant member and a principal investigator at VGTI Florida. He is an internationally recognized scientist who specializes in HIV and AIDS research. His work has contributed to advancements in the understanding of how HIV infections persist, despite effective anti-HIV medications wiping out detectable levels of the virus – an important step in eradicating the disease.

Dr. Chomont also helped identify the role of a protein called FOXO3a in the persistence of the HIV virus in infected T cells. His current research is focused on defining mechanisms and potential drug targets that could lead to the eradication of persistent HIV and an eventual cure for HIV infection.

His work has been recognized with a number of prestigious awards, including earning an American Foundation for AIDS Research post-doctoral fellowship. He was awarded a post-doctoral fellowship by the Louis Pasteur Foundation in Canada, and a fellowship by the National Agency for AIDS Research in France.

Dr. Chomont earned his bachelor's degree in biological sciences, a master's degree in biochemistry and his doctorate in virology all at the University of Paris. Prior to arriving at VGTI Florida, he completed his post-doctoral fellowship at the University of Montreal.