



Miguel Otero, Ph.D.
Associate Professor of Microbiology and Medical Zoology
Seed Monies Recipient, RCMI Program

Miguel Otero is an Associate Professor of Immunology at the Medical Sciences Campus of the University of Puerto Rico.

Dr. Otero earned his PhD degree from the Department of Chemistry at the Río Piedras Campus of the University of Puerto Rico, specializing in receptor biochemistry. He received his HIV-Pathogenesis training at the Thomas Jefferson University in Philadelphia. He also trained in vaccine development at the University of Pennsylvania.

Dr. Otero's current research studies focuses on using the DNA constructs that encode for the A27L and L3L proteins generated in his laboratory as a tool to achieve protection against this agent.

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Research Areas: Design and development of vaccination strategies against bioterror agents and emerging diseases.

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