



Idali Martínez, Ph.D.
Associate Professor of Microbiology and Medical Zoology
Key Activity Leader, RCMI Infectious and Global
Diseases Program

Dr. Idali Martínez is Associate Professor in the Department of Microbiology and Medical Zoology of the School of Medicine, UPR Medical Sciences Campus.

She obtained her bachelor degree from the University of Puerto Rico and her master and doctoral degree in Microbiology and Molecular Genetics from Rutgers University. From 1996-1999 she worked as a post-doctoral fellow in the laboratory of Dr. Edmundo Kraiselburd in the Department of Microbiology and Medical Zoology. She is the principal investigator of the Molecular Virology Laboratory.

Her area of research interest is virology, focusing on the development of DNA vaccines against Dengue viruses and studying the mechanisms of cross-protection between Dengue and West Nile Virus. She has published her findings in Cell and Molecular Biology, Archives of Virology and Journal of Medical Primatology.

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Research Areas: Dengue Virus, West Nile Virus, DNA viruses, flaviviruses, cross-protection

Contact Information

UPR Medical Sciences Campus
School of Medicine
Department of Microbiology and Medical Zoology A-355
PO Box 365067
San Juan, PR 00936-5067

Phone: 787-758-2525 ext. 1447
Fax: 787-758-4808
E-mail: idalimartinez@upr.edu

