

## 25<sup>th</sup> WEEKLY NEWSLETTER

### USF INTERNAL MEDICINE & PEDIATRIC DIVISIONS OF ALLERGY AND IMMUNOLOGY

This newsletter features a faculty member, Dr. Michael N. Teng, PhD., Associate Professor of Medicine, Pediatrics, and Molecular Medicine, Division of Allergy and Immunology, Department of Internal Medicine.



***Michael N. Teng, PhD  
Associate Professor, Medicine, Pediatrics,  
and Molecular Medicine  
Division of Allergy & Immunology  
Department of Internal Medicine***

***Associate Dean, PhD and Postdoctoral Programs  
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***University of South Florida Morsani College of Medicine***

***Dr. Teng and family at Tropicana Field***

Michael N. Teng, PhD, is a native Chicagoan but has lived all over the country. He received his BS degree in biology from MIT and his PhD in immunology from the University of Chicago. He pursued a postdoctoral fellowship in viral immunology at The Scripps Research Institute, La Jolla, CA, followed by a research fellowship at the National Institute of Allergy and Infectious Diseases. In 2002, Dr. Teng became a faculty member at the Pennsylvania State University, University Park, PA, in the Department of Biochemistry and Molecular Biology. He joined the Division of Allergy and Immunology, Department of Internal Medicine at USF in 2010.

Dr. Teng's research interests focus on host-virus interactions in viral pathogenesis. The main focus of his laboratory is investigating the molecular biology of respiratory syncytial virus (RSV) and RSV vaccine development. He also has projects examining the biology of Zika virus and SARS CoV-2. His past and present research funding includes grants from the National Institutes of Health, the American Heart Association, Florida Department of Health, and contracts with pharmaceutical companies.

In addition to his research, Dr. Teng is active in service to USF, having served on multiple college- and university-wide committees and councils. He is a Past-President of the USF Faculty Senate. His current university service commitments include: Associate Dean, Ph.D. and Postdoctoral Programs for the Morsani College of Medicine; Vice Chair, Institutional Biosafety Committee; and Chair, Standing Committee on Research Misconduct. His professional service includes reviewing grants for the National Institutes of Health and the American Heart Association.

Dr. Teng is married with a young daughter, age 7, who is a big Blake Snell fan. Go Rays!

We appreciate the wonderful work Dr. Teng does in the Division of Allergy and Immunology, Department of Internal Medicine. It is a pleasure to work with him.

With warm regards,

Richard F. Lockey, MD  
Distinguished University Health Professor  
Joy McCann Culverhouse Chair in Allergy  
and Immunology  
Professor of Medicine, Pediatrics & Public Health  
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