Short Bio

Jenny Pan-Yun Ting, Ph.D.

Dr. Jenny Ting is a William Rand Kenan Professor in the Department of Genetics and the Lineberger Comprehensive Cancer Center at the University of North Carolina in Chapel Hill. She is also the Director of the UNC Center for Translational Immunology and a member of the Department of Microbiology/Immunology. She is an inducted member of the National Academy of Sciences (USA), American Academy of Arts and Sciences and Academia Sinica.

She has served on the NIH-NIAID extramural Council, the NIAID Board of Scientific Council and the advisory board of the American Asthma Foundation (a.k.a., the Sandler Foundation). She also served as chair of the Board of Directors of the Burroughs Wellcome Fund. She served as the President of the American Association of Immunologists from 2020-2021.

She has published over 360 papers and continuously has been a highly cited researcher based on Reuters/Clarivate. Her group performed pioneering work in the transcriptional regulation of MHC-II genes, the role of MHC-II and TNF family members in neuroinflammation and the discovery of the human NLR innate immune receptor gene family. Her research spans cancer immunology, autoimmune and inflammatory diseases, neurologic disorders, viral/bacterial infections and the link of microbiota to health and diseases. Conflict: Co-founder of IMMvention Therapeutix.