


KAI International Meeting 2020 Virtual

[Reply Form_ Curriculum Vitae]

Name	Jennifer Wu		
Affiliation	Northwestern University		
Official Position	Professor		
Education	PhD		
Major Career (less than 5 items)	2017-	Mary and Patrick Scanlan Endowed Professor of Urology and Professor of Microbiology and Immunology, Feinberg School of Medicine, Northwestern University, Chicago, IL	
	2017	Professor (Tenured), Department of Microbiology and Immunology, Medical University of South Carolina (MUSC), Charleston, SC	
	2011 - 2016	Associate Professor (Tenure-track), Department of Microbiology and Immunology, Medical University of South Carolina (MUSC), Charleston, SC	
	2005-2011	Assistant and Associate Professor, Dept. of Medicine, Univ of Washington, Seattle	

Biography

After receiving Ph. D from the University of British Columbia and post-doc training at the Fred Hutchinson Cancer Research Center, Dr. Wu joined the Faculty of Medicine at the University of Washington and tenured as an Associate Professor. In 2011, she accepted the faculty appointment at the Medical University of South Carolina and became a member of Hollings Cancer Center Cancer Immunology Program. In 2017, Dr. Wu was recruited to Feinberg School of Medicine, Northwestern University and Lurie Cancer Center. Dr. Wu's research focuses on understanding how cancer cells disable the immune system with the ultimate goal to develop effective immunotherapy of cancer. Her work was the first to show that tumors shed NKG2D ligand sMIC to perturb the maintenance of tumor-killing NK cells and to facilitate tumor metastasis. Her research team then developed a first-in-class sMIC-neutralizing immunostimulatory antibody and subsequently demonstrated that antibody targeting sMIC refuels and revamps endogenous innate and adoptive anti-tumor responses. Her findings were extensively published in Nature, Journal of Clinical investigations, Clinical Cancer Research, Oncoimmunology, Science Advances, JTC etc. Dr. Wu has served as the elected Committee Chair of Cancer in the Federation of Clinical Immunology Society, editorial board of many cancer immunology-related Journals, Standing counsel of Study Sections of NIH and DOD, and special counsel for multiple international cancer research foundations.

* Please note that your Reply Form & Photo might be uploaded at KAI International Meeting 2020 website.