

Steve Xu

Steve Xu MD, MSc is currently an Instructor in the Department of Dermatology at Northwestern's Feinberg School of Medicine and the Medical Director of the Center of Bio-Integrated Electronics at Northwestern University. He received his undergraduate degree in bioengineering from Rice University summa cum laude. He completed his medical training at Harvard Medical School with special honors as a Soros Fellow, and a Masters in Health Policy and Finance with Merit from The London School of Economics as a Marshall Scholar. He completed his post-doctoral fellowship as a NIH-funded T32 fellow under John Rogers PhD in materials science and engineering. Dr. Xu has authored more than 60 peer-reviewed publications and listed as an inventor on 8 patents. He has developed several medical device technologies across multiple medical fields including dermatology, orthopedics, cardiology and patient non-adherence that have raised competitive funding from government grants and private investors and garnered coverage from Forbes and The Huffington Post. He has collectively been awarded more than \$2 million dollars in competitive grant funding (SBIRs) for technologies related to his research. For his academic interests, Dr. Xu focuses on the role of FDA regulation on medical device innovation and the development of policies that facilitate breakthrough innovation in healthcare. His publications have appeared in The New England Journal of Medicine, Drug Discovery Today, JAMA Internal Medicine and PLOS Medicine garnering press attention from sources such as The New York Times, CNN, The Washington Post, and The Los Angeles Times. Dr. Xu was the founding chair of educational initiatives for Advancing Innovation in Dermatology, a not-for-profit organization catalyzing new product innovation in the field of dermatology. Dr. Xu has received several awards including the Resident of Distinction Award from Beiersdorf Inc., and the Resident Research Award from the American Dermatological Association.