

**Meet the Network and Community Leadership**  
**Network: Quantitative Pharmacology (QP)**  
**Community: Translational Informatics (TI)**



**Community Vice Chair:**  
**Nicholas Tatonetti, PhD**  
Columbia University

NICHOLAS P. TATONETTI is Herbert Irving Assistant Professor of Biomedical Informatics at Columbia University with interdisciplinary appointments in the Department of Systems Biology and the Department of Medicine. He received a Ph.D. in Biomedical Informatics from Stanford University in 2012, and dual B.S. degrees from Arizona State University in computational mathematics and molecular biosciences/biotechnology. Dr. Tatonetti researches the use of observational clinical data and high-throughput molecular data to identify and explain the pharmacological effects of drugs and drug combinations. He develops large-scale statistical and data mining techniques to address issues of bias and confounding in large observational datasets.

Dr. Tatonetti is an Irving Scholar, a Kavli Fellow, and the recipient of an Early Investigator Awards from the American Medical Informatics Association and the PhRMA Foundation. His work received Best Paper and Presentation awards at the AMIA Summit on Translational Bioinformatics (2010, 2011, 2015) and his work has been featured in the IMIA Yearbook of Medical Informatics in 2012. Dr. Tatonetti was profiled by Genome Web in their 2012 Young Investigator Profiles and as the Face of AMIA in 2016. He is author on over 80 peer-reviewed scientific publications and his work has been featured by The New York Times, The Chicago Tribune, The Boston Globe, Science Careers, among others.