

Peggy Wong
Summit Board of Education

Peggy Wong has been a member of the Summit Board of Education since July 2017.

Dr. Wong has over 25 years of experience in pharmaceutical research. She has designed and analyzed hundreds of clinical trials, published over 30 papers in industry/academic journals, co-chaired FDA forums on pharmacogenetics, and holds a patent on genetic markers associated with allergic asthma response.

Currently Dr. Wong is the Quantitative Science Therapeutic Area Leader for Cardiovascular and Metabolism (CVM) at Johnson and Johnson. In her current role, she defines strategy for quantitative analysis of all research programs across CVM to reach quicker, more efficient decisions on drug discovery and development.

Prior to her role at J&J, Dr. Wong was at Merck Research Laboratories for 22 years where she led a team to develop new statistical methodologies for interpreting genetics in clinical trials.

Dr. Wong is a supporter of STEAM education. She has been a guest instructor on math and science topics including physics, chemistry, statistics, and genetics in Summit elementary and middle schools. She was a panel speaker for *Full STEAM Ahead: A Day for Female Innovators* sponsored by The Summit Board of Education and the City of Summit. Dr. Wong is a reviewer for Johnson & Johnson's *Women in Science, Technology, Engineering, Math, Manufacturing, and Design Scholars Program*, a program that funds early career stage women researchers. She was previously a reviewer for the *United Negro College Fund/Merck Science Initiative*.

Dr. Wong holds a PhD in Epidemiology with Quantitative Sciences from the Rutgers School of Public Health, a MS in Biostatistics from the Harvard School of Public Health, and a BS in Biology from the Massachusetts Institute of Technology. She and her husband, Cary, have two children who started in the Summit Public Schools in first grade and are currently attending Summit High School.