Michael W. Kattan, PhD

The Dr. Keyhan and Dr. Jafar Mobasseri Endowed Chair for Innovations in Cancer Research

Chair Department of Quantitative Health Sciences Lerner Research Institute, Cleveland Clinic

Michael W. Kattan, Ph.D. is Chairman of the Department of Quantitative Health Sciences at The Cleveland Clinic and Professor of Medicine, Epidemiology and Biostatistics, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University. He is also the Dr. Kevhan and Dr. Jafar Mobasseri Endowed Chair for Innovations in Cancer Research. Dr. Kattan holds a Ph.D. in management information systems with a minor in statistics. He also holds an MBA with concentration in quantitative sciences. With over 650 peer-reviewed publications, he is best known for his prediction models, called nomograms. Dr. Kattan received several awards for his contributions to medical decisionmaking, including the John M. Eisenberg Award for Practical Applications of Medical Decision Making Research (SMDM) 2013, and the Cleveland Clinic Sones Innovation Award in 2016. Dr. Kattan was awarded The Dr. Keyhan and Dr. Jafar Mobasseri Endowed Chair for Innovations in Cancer Research in 2017. He became a Fellow of the American Statistical Association in 2018. He is the Statistical Editor for CHEST Journal. He is interested in the development, validation, and use of prediction models. Most of his publication center around the development and validation of statistical prediction models for medical decision making, listed on http://rcalc.ccf.org. He has developed several such models and released them as freely available software, from www.nomograms.org and http://riskcalc.org/.