



Weill Cornell Medicine-Qatar

Institute for Population Health



Population Health & Well-being Series

Precision Nutrition for Population Health



Live Webinar

Nov 7, 2023

4:00 to 5:00 PM (Qatar Time)



Speaker

Dr. Saurabh Mehta,
MBBS, ScD

*Janet and Gordon Lankton Professor
Division of Nutritional Sciences
Founding Director | Cornell Center for Precision
Nutrition and Health
Co-Director | NIH Center for Point-of-Care
Diagnostics for Nutrition, Infection, and Cancer
in Global Health (PORTENT)
Director | Program in International Nutrition
Director | NIH Training Program for Artificial
Intelligence and Precision Nutrition*

Dr. Mehta is a physician with training and expertise in nutrition, epidemiology, infectious disease, and diagnostics. He is currently the Janet and Gordon Lankton Professor in the Division of Nutritional Sciences at Cornell University and serve on its executive leadership team. He is also the Founding Director of the Cornell Center for Precision Nutrition and Health and co-director of the NIH-funded Center for Point of Care Diagnostics for Nutrition, Infection, and Cancer as part of the POCTRN network. Dr. Mehta is the program director of the NIH-supported training program on artificial intelligence and precision nutrition. He also co-leads the Research Coordinating Center for the NIH's Nutrition for Precision Health Initiative, and directs the Program in International Nutrition at Cornell. The central theme of his research is the interplay between nutrition and disease, including facilitating field-friendly assessment for both and elucidating how nutrition can be used as a modifiable risk factor to improve health and associated outcomes, often in the context of pregnancy and early childhood. This is achieved through a combination of active surveillance programs, the invention of point-of-care diagnostics, and randomized controlled trials primarily in India, Sub-Saharan Africa, and Latin America.

Dr. Mehta received his medical degree from the All India Institute of Medical Sciences in New Delhi, India and followed it up with doctoral degree in Epidemiology and Nutrition from Harvard University in Cambridge, Massachusetts, US. His work has been recognized with multiple awards including a NIH technology accelerator challenge prize for innovative global health diagnostics, the Norman Kretschmer memorial award for nutrition and development, the Rainer Gross Prize for innovations in nutrition and health, and the SUNY Chancellor award for scholarship and creative activities