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The Origins and Benefits of Biologically Active Components in Human Milk Conference

Organizer Bio: Ratna Mukherjea, PhD

Fellow and Global R&D Leader, Specialized Nutrition, IFF, St. Louis, MO, USA

Dr. Mukherjea's work focuses on strategy, research and market readiness for pediatric nutrition and medical nutrition. In her current and past leadership positions, she has had responsibility for research strategy and execution (Protein business), science translation & influencer engagement across the health science portfolio (probiotics, fiber, and proteins) and technology & innovation for the Human Milk Oligosaccharide (HMO) platform. Dr. Mukherjea is a R&D Fellow and is engaged in scouting initiatives to drive innovation in the the Human Microbiome Venture.

Prior to joining Solae/DuPont 11 years ago, Dr. Mukherjea held faculty positions at the Children's Hospital Oakland Research Institute and the University of California, Davis Medical Center in the Department of Endocrinology, Clinical Nutrition and Vascular Medicine, with an adjunct appointment in the Department of Obstetrics and Gynecology. She has over 20 years of experience in clinical and translational research, dietetics, and teaching at academic institutions and food industry.

Dr. Mukherjea received her BS in nutrition from Andhra Pradesh Agricultural University, Hyderabad, India. She was awarded a fellowship from the Indian Council of Agricultural Research to complete her MS in nutrition & food science at SNDT Women's University, Bombay, India. She was a practicing dietician before she moved to the United States for her PhD in nutrition at University of Maryland, College Park. She completed her postdoctoral fellowship with a focus on mathematical modeling at the Western Human Nutrition Research Center, University of California, Davis.