



## Funda Meric-Bernstam, MD, PhD

MD Anderson Cancer Center

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Funda Meric-Bernstam is the Chair of the Department of Investigational Cancer Therapeutics - the Phase I Program at MD Anderson Cancer Center, the Medical Director of the Institute for Personalized Cancer Therapy (IPCT), Professor in the Divisions of Cancer Medicine and Surgery, and The Nellie B. Connally Chair in Breast Cancer at MD Anderson Cancer Center.

Dr. Meric-Bernstam has a basic and translational research program that is focused on molecular therapeutics, predominantly on PI3K/Akt/mTOR signaling, to delineate the mechanism of action of each agent targeting this pathway and the molecular alterations useful to prospectively identify patients who will benefit most from each agent, and optimal combination therapies. Her research is focused on identifying molecular mark-

ers to predict and monitor drug response and novel biomarker-driven combinations. As the Medical Director of the Institute for Personalized Cancer Therapy at MD Anderson, she has not only led large efforts of genomic testing within the institution, but has a) helped build a framework for rapid assessment of actionability of genomic alterations; b) established a Precision Oncology Decision Support Team who can provide point of care input for actionability; c) launched the public website "<http://www.personalizedcancertherapy.org>" providing access to expert curation of information on therapeutic relevance of specific genes/variants; d) created databases and clinical trial alert systems to facilitate accrual to genotype-selected trials across the institution; and e) monitors trial enrollment after genomic testing to identify approaches to obstacles to trial enrollment.

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