Genetic Ancestry and Breast Cancer in Women of Latin American Origin

FEATURING:
Laura Fejerman, PHD

Dr. Fejerman’s research focuses on the discovery of genetic and non-genetic factors that contribute to breast cancer risk and prognosis in women of Latin American origin. Her past work established a relationship between genetic ancestry and breast cancer risk and her subsequent research has built upon this observation, exploring genetic variants, through admixture mapping and genome-wide association approaches, as well as the possible environmental and lifestyle related factors, and ancestry-gene interactions. Recent work explores disparities in breast cancer prognosis in Latinas and its potential causes, including access to information, screening and care.

Dr. Fejerman is a member of the AACR Minorities in Cancer Research (MICR) Council and Co-Chair of the San Francisco Cancer Initiative Breast Cancer Task Force. She is an Associate Professor in the Comprehensive Cancer Center at the University California San Francisco.