Favel L. Mondesir, MSPH

Epidemiology PhD Candidate

Favel Mondesir is an Epidemiology doctoral student whose research interests focus on exploring psychosocial factors and health disparities associated with cardiovascular disease and risk factor management. Favel works under the guidance and direction of Dr. Emily Levitan, her primary mentor, as well as other researchers both at the University of Alabama at Birmingham and nationally. Favel has received a two year American Heart Association Greater Southeast Affiliate Pre-doctoral fellowship to fund her dissertation project. In this project, she will use a mixed methods study design to explore social networks, pharmacy access and pharmacy density as barriers to medication adherence among people who are at high risk for coronary heart disease (CHD). Specifically, she will conduct quantitative research among black and white participants in the REasons for Geographic and Racial Differences in Stroke (REGARDS) study and qualitative research to contextualize findings among patients in the University of Alabama at Birmingham (UAB) health system. As part of this project, Favel will also examine whether there are racial, gender and rural/urban differences in the barriers to medication adherence.