Dr. Jinping Xu Publishes Article in American Cancer Society

Dr. Jinping Xu, MD, MS, FAAFP, chair of the WSU Department of Family Medicine and Public Health Sciences, and Michigan AHEC (Michigan Area Health Education Center) co-principal investigator, recently published an article in the online journal of the American Cancer Society. The study examined the rates of active surveillance use and evaluated the factors associated with selecting this management strategy over surgery or radiation. The findings were published online by Wiley in CANCER, a peer-reviewed journal of the American Cancer Society.

The <u>study</u> analyzed data from metropolitan Detroit and Georgia cancer registries, focusing on patient self-reported information related to Black and White patients newly diagnosed with low-risk prostate cancer from 2014 to 2017. Among 1,688 patients, 57% chose active surveillance (51% of Black patients and 61% of White patients) over other treatments. After adjusting for other influencing factors, the <u>strongest determinant</u> of active surveillance uptake was a urologist's recommendation to choose this option.

"I am glad to see that majority of our study participants selected active surveillance, which indicates that acceptance has improved over the last decade, however, there is room for greater acceptance," Dr. Xu said in the Wayne State University School of Medicine News. "Our study findings shed new light on potentially modifiable factors that can help further increase active surveillance use among patients with newly-diagnosed low-risk prostate cancer to avoid unnecessary invasive treatment and improve their quality of life."