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Georgia Southern Examines Utilization of Cervical Cancer Screenings

September 22, 2017



Dr. Yelena Tarasenko, Associate Professor of Epidemiology at the Jiann-Ping Hsu College of Public Health, recently co-authored a study aimed at examining the prevalence and correlates of cervical cancer screening utilization and adherence among a growing population of Hispanic immigrant women in coastal South Carolina. The lead author, Dr. Juan Luque is an Associate Professor at the Medical University of South Carolina.

The researchers conducted a cross-sectional survey of 196 women to assess recency of screening and hypothesized study predictors (health status, beliefs, self-efficacy, having a regular provider, barriers to screening, and trust in providers). Multiple ordinal logistic regressions identified final covariates associated with recency of screening in this selected group of women.

Approximately 84% of women were up-to-date with their Pap tests and 47% had received a Pap test in the previous year. In the adjusted analyses, having a regular provider and having a chronic medical condition were significantly associated with recency of Pap test.

Differences in cervical cancer screening for participants were partially explained by psychosocial factors, health status, and individual and structural barriers to healthcare.

“[Utilization of Cervical Cancer Screening Among Hispanic Immigrant Women in Coastal South Carolina](#),” was recently published in the *Journal for Racial and Ethnic Health Disparities*.

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