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## College students' HPV knowledge and intention to be HPV vaccinated

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Although HPV issues have focused primarily on females, it is important to give attention to males given that sexual transmission is the primary mode of spread to women. The development of the HPV vaccine has spurred controversy over whether or not males as well as females should obtain the vaccine. This study examined male college students' intention to be HPV vaccinated their HPV knowledge, attitudes, subjective norms and perceived behavioral control towards vaccination. A descriptive, correlational, cross-sectional research design was employed. Two hundred and eight male college students at a mid-sized public university completed an in-class questionnaire for the study. Results showed that, on average, the majority of participants responded correctly to less than half of the 15 HPV knowledge questions. Respondents had positive attitudes towards HPV vaccination, greater sense of control over being HPV vaccinated and favorable intention to be HPV vaccinated. Subjective norms and perceived behavioral control were significant predictors of participants' behavioral intention to be HPV vaccinated. Lastly, male college students' level of HPV knowledge was not significantly correlated to their behavioral intention to be HPV vaccinated.

## **Biography**

Chandrika Johnson is an Assistant Professor of Health Education in the Department of Middle Grades, Secondary and Specialized Subjects at Fayetteville State University, USA. She has received her Bachelor of Science degree in Community Health Education from University of North Carolina at Pembroke, Master of Public Health degree in Community Health Education from the University of Tennessee at Knoxville and PhD in Health Education from Southern Illinois University at Carbondale. Her research interest includes diabetes education, women's health and cancer screening. She has published and made numerous presentations on those topics.

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