

# Are Electronic Medical Records Leading Patients to Withhold Information from their Providers?

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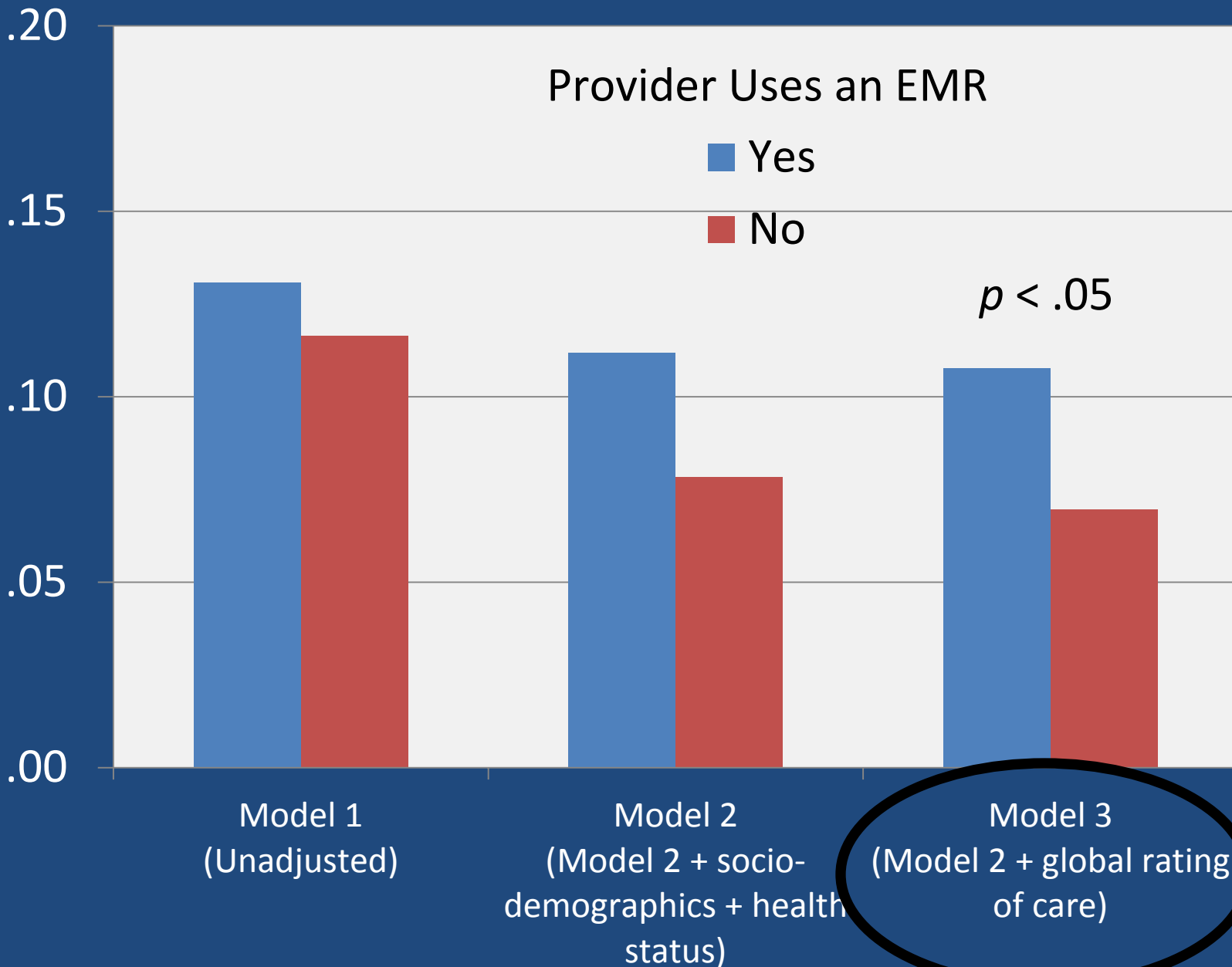
*Institute for Security, Technology, and Society*

*Dartmouth College*

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Pr(Having EVER Withheld Information  
from a Provider)



# Discussion

Mixed results in previous research regarding privacy concerns over EMRs.

Here, association appears only when controlling for global rating of care received – suppressor effect.

It may be perceived (not actual) usage of EMR that shapes privacy concerns.

In practice, should address symbolism of technology.



# **Applying the HINTS Research Model to Studying Korean American Immigrants' Access to and Use of Health Information**

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**Jungmi Jun, Wayne State University**

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# The Research Problems:

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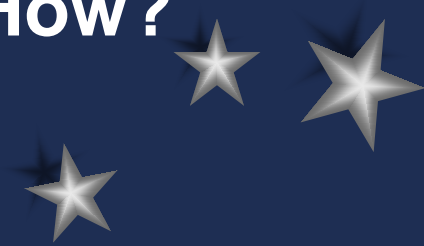
- ◆ KAs experience serious disparities in cancer outcomes (morbidity and mortality)
- ◆ Low cancer screening rates for KAs
- ◆ Late stage diagnoses of cancers for KAs
- ◆ Poor access to cancer treatments for KAs
- ◆ Poor access to cancer information for KAs
- ◆ Limited community data about KAs



# Limitations with the HINTS

## Dataset:

- ◆ National dataset is difficult to apply locally and with special populations
- ◆ Under-sampling of vulnerable populations
- ◆ Aggregating data about immigrant populations
- ◆ Conducted only in English and Spanish
- ◆ Limited depth of information (Why? How? What to do next?)



# KA Research Program Goals:

- ◆ Assess KA community health information needs
- ◆ Identify KA health information gaps
- ◆ Assess KA communication preferences
- ◆ Guide culturally-sensitive health interventions
- ◆ Implement and assess intervention programs
- ◆ Institutionalize and sustain interventions
- ◆ Develop new model for reducing health disparities



# Survey of KA Health Information Needs and Practices:

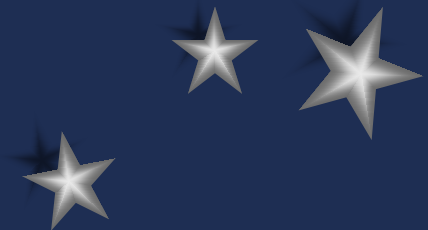
- ◆ Administered KA HINTS survey to 421 DC area KAs, 254 completed (60.3% response rate)
- ◆ All respondents born in Korea, 65.4% female, all 40 and older, and 89% married
- ◆ Most respondents did not speak English well (55.1%), although most had resided in the US for more than 25% of their lives
- ◆ Also conducted in Korea to compare with KAs





# Key KA HINTS Survey Results:

- ◆ Low levels of KA cancer info seeking
- ◆ Negative experiences seeking cancer info
- ◆ Low awareness about cancer info sources
- ◆ Heavy use of Korean ethnic media & internet
- ◆ Limited cancer info provided by Korean media
- ◆ Health care providers are trusted, but underutilized cancer info source
- ◆ KAs prefer health info in Korean



# Relevant Literature:

- ◆ Oh, K.M., Zhou, Q., Kreps, G.L., & Kim, W. (2013). The influence of immigration on health information seeking behaviors among Korean Americans and native Koreans. *Health Education and Behavior*, DOI:10.1177/1090198113496789 .
- ◆ Oh, K., Kreps, G.L., Jun, J., & Kim, W. (2013). Colorectal cancer screening knowledge, beliefs, and practices of Korean Americans. *American Journal of Health Behavior*, 37(3), 381-394.
- ◆ Oh, K.M., Jun, J., Zhou, Q., & Kreps, G.L. (2013). Korean American Women's Perceptions about Physical Exams and Cancer Screening Services Offered in Korea: The Influences of Medical Tourism on Korean Americans. *J of Commun. Health*, DOI:10.1007/s10900-013-9800-z
- ◆ Oh, K.M., Kreps, G.L., Jun, J., Chong, E., & Ramsey, L. (2012). Examining the health information-seeking behaviors of Korean Americans. *J of Health Com*, 17(7), 779-801.
- ◆ Oh, K-M., Kreps, G.L., Jun, J., & Kim, W. (2012). A survey of risk perceptions, beliefs, knowledge, and screening practices of Korean Americans concerning colorectal cancer. *Asian Pacific Journal of Cancer Prevention*, 13 (Supplement), 17.
- ◆ Oh, K.M., Kreps, G.L., Jun, J. & Ramsey, L. (2011). Cancer information seeking and awareness of cancer information sources among Korean Americans. *J of Cancer Ed.*, 26, 355-364.

