

SigmaCast – Research from Around the World: HIV/AIDS in Africa and the US

General Information

Product Details

SigmaCast is a way for Sigma to help nurse keep up with current events, learning new facts from the latest research, find common ground with other nursing professionals from around the world, and discuss the challenges of the nursing profession around the world and how they can affect your professional work.

Keywords/

Tags:

Research, Nursing Research, Outcomes, Evidence-Based Practice, Evidence-Informed Practice, Nursing, Nurse, PhD, HIV, AIDS, HIV/AIDS, Africa, USA, The REACH Initiative, Infectious Disease, COVID-19, COVID, Hepatitis, Hepatitis C,

Nurse Practitioner, Tuberculosis, TB

Episode Description:

This episode we will be discussing the body of nursing research from Jason E. Farley, PhD, MPH, ANP-BC, FAAN, FAANP, AACRN, a <u>Sigma International Nurse Researcher Hall of Fame inductee</u> in July of 2020 and a professor at Johns Hopkins University School of Nursing.

Written Disclaimer:

The views, information, or opinions expressed during this SigmaCast series are solely those of the individuals involved and do not necessarily represent those of Sigma Theta Tau International Honor Society of Nursing (Sigma), its employees, chapters, or



subsidiaries. The primary purpose of this SigmaCast is to educate and inform. This SigmaCast series does not constitute medical or other professional advice or services.

This SigmaCast is available for private, non-commercial use only. Advertising, which is incorporated into, placed in association with, or targeted toward the content of this Sigmacast, without the express approval and acknowledgment of Sigma is forbidden. You may not edit or modify this SigmaCast. The developers of this SigmaCast assume no liability for any activities in connection with this SigmaCast or for the use of this SigmaCast in connection with any other Web site, computer, or playing device.

What is the purpose of this activity?

The purpose of this SigmaCast is to discuss the research of Jason E. Farley, PhD, MPH, ANP-BC, FAAN, FAANP, AACRN, a <u>Sigma International Nurse Researcher Hall of Fame inductee</u> in July of 2020 and a professor at Johns Hopkins University School of Nursing.

Learning Outcomes:

After participating in this course, learners will be able to:

- Discuss the research area of individuals inducted into Sigma's Researcher Hall of Fame or Emerging Nurse Researcher Award winners.
- Describe the impact this nursing research is having or could have on society.
- Discuss the impact of interdisciplinary teams in research.

Author Information:

 Jason E. Farley, PhD, MPH, ANP-BC, FAAN, FAANP, AACRN, Professor at Johns Hopkins University School of Nursing

Host: Matt Howard, DNP, RN, CEN, TCRN, CPEN, CPN: Director of Scholarship Resources, Sigma

References from Dr. Farley

- Hong, H., Dowdy, D. W., Dooley, K. E., Francis, H. W., Budhathoki, C., Han, H. & Farley, J. E. (2019). Aminoglycoside-induced hearing loss among patients being treated for drug-resistant tuberculosis in South Africa: A prediction model. Clinical Infectious Diseases (CID). doi:10.1093/cid/ciz289.
- Hong, H., Dooley, K., Starbird, L., Francis, H. W. & Farley, J. E. (2019). Adverse outcome pathway for aminoglycoside ototoxicity in drug-resistant tuberculosis treatment. Archives of Toxicology, 93(5): 1385-1399. doi: 10.1007/s00204-019-02407-8.
- Whitehouse, E. R., Perrin, N., Levitt, N., Hill, M., & Farley, J. E. (2019). Cardiovascular risk prevalence in South Africans with drug-resistant tuberculosis: a cross-sectional study. The International Journal of Tuberculosis and Lung Disease (IJTLD), 23(5): 587-593. doi:10.558/ijtld.18.0374.
- Dangerfield II, D. T., Farley, J. E., Holden, J., Barnes, M., Barnes, P., Jett-Gohen, M. & Gaydos, C. (2019). Acceptability of self-collecting oropharyngeal swabs for sexually transmissible infection testing among men and women. Sexual Health. doi: 10.1071/SH18209.
- Mitchell, K. M., Hoots, B., Dimitrov, D., German, D., Flynn, C., Farley, J. E., Gelman, M., Hughes, J., Donnell, D., Adeyeye, A., Remien, R., Beyrer, C., Paz-Bailey, G., & Boily, M. (2019). Improvements in HIV care continuum needed to meaningfully reduce HIV incidence among men who have sex with men in Baltimore, US: a modelling study for HPTN 078. Journal of the International AIDS Society (JIAS), 22(3):e25246. doi: 10.1002/jia2.25246.
- Zhang, A., Reynolds, N., Farley, J. E., Wang, X., Tan, S., & Yan, J. (2019). Preferences for an HIV prevention mobile phone app: A qualitative study among men who have sex with men in China. BMC Public Health, 19:297. doi: 10.1186/s12889-019-6617-4.
- Comins, C. A., Schwartz, S., Phellhu, D., Guddera, V., Farley, J. E., West. N., Parmley, L., Geng, E., Beyrer, C., Dowdy, D., Mishra, S., Hausler, H., & Baral, S. (2019). Siyaphambili protocol: An evaluation of randomized, nurse-led adaptive HIV treatment interventions for cisgender female sex workers living with HIV in Durban, South Africa. Research in Nursing & Health. doi:10.1002/nur.21928.
- McGowan, I., Wilkin, T., Landovitz, R. J., Wu, C., Chen, Y., Marzinke, M. A, Hendrix, C. W., Richardson, P., Eshleman, S. H., Andrade, A., Chege, W., Anderson, P. L., McCauley, M. A., Farley, J. E., Mayer, K. H., Anton, P., Brand, R. M., Cranston, R. D., & Gulick, R. (2018). The pharmacokinetics, pharmacodynamics, and mucosal responses to maraviroc-containing PrEP regimens in men who have sex with men. AIDS, 33: 237-246. doi: 10.1097/QAD.0000000000000038.

- van de Water, B. J., Silva, S., Bettger, J.P., Humphreys, J., Cunningham, C. K., & Farley, J. E. (2018). Provision of guideline-based care for drug-resistant tuberculosis in South Africa: Level of concordance between prescribing practices and guidelines. PLoS ONE, 13(11): e0203749. https://doi.org/10.1371/journal.pone.0203749.
- Starbird, L. E., Sulkowski, M. S., Budhathoki, C., Reynolds, N. R., Han, H., & Farley, J. E. (2018). Care2cure: A randomized controlled trial protocol for evaluating nurse case management to improve the hepatitis C care continuum within HIV primary care. Research in Nursing & Health. Advanced online publication. doi: 10.1002/nur21903.
- Hong, H., Budhathoki, C, & Farley, J. E. (2018). Effectiveness of macronutrient supplementation on nutritional status and HIV/AIDS progression: A systematic review and meta-analysis. Clinical Nutrition ESPEN, 27: 66-74. https://doi.org/10.1016/j.clnesp.2018.06.007.
- Whitehouse, E., Lai, J., Golub, J., & Farley, J. E. (2018). A systematic review of the effectiveness of smoking cessation interventions among patients with tuberculosis. Public Health Action, 8(2): 37-49. doi:10.5588/pha.18.0006.
- Hong, H., Budhathoki, C., & Farley, J. E. (2018). Increased risk of aminoglycoside-induced hearing loss in MDR-TB patients with HIV coinfection. International Journal of Tuberculosis and Lung Disease (IJTLD), 22(6): 667-674. doi: 10.5588/ijtld.17.0830.
- Han, H., Kim, K., Murphy, J., Cudjoe, J., Wilson, P., Sharps, P., & Farley, J. E. (2018). Community health worker interventions to promote psychosocial outcomes among people living with HIV a systematic review. PLoS ONE, 13(4):e0194928. https://doi.org/10.1371/journal.pone.0194928.
- Makhado, L., Davhana-Maselesele, M., & Farley, J. E. (2018). Barriers to tuberculosis and human immunodeficiency virus treatment guidelines adherence among nurses initiating and managing anti-retroviral therapy in KwaZulu-Natal and North West provinces. Curationis, 41(1):e1-e8. https://doi.org/10.4102/curationis.v41i1.1808.
- Anderson, J. C., Campbell, J., Glass, N., Decker, M. R., Perrin, N., & Farley, J. E. (2018). Impact of intimate partner violence on clinic attendance, viral suppression and CD4 cell count of women living with HIV in an urban clinic setting. AIDS Care, 4, 399-408. doi: 10.1080/09540121.2018.1428725.