



University of Washington • Department of Epidemiology

39th Annual SER* Meeting

Analysis of Behavioral Risk Factor Surveillance System

Thursday June 4, 2020; 1:00 - 4:20pm – Group A
Zoom link: <https://washington.zoom.us/j/97030614111>
Passcode: EPI514

**Super Epi 514 Results*

- 1:00 **Introductions and BRFSS Overview** – Stephen E. Hawes, PhD, MS; Xinwei Hua, MPH
- 1:10 Ali Raza Khaki, MD; Alex W. Lois, MD; Jamie G. Oh, MD
Is risky behavior associated with seatbelt (non)use?
- 1:25 Tiffany T. Chen, BA; Gabriella E. LaBazzo, BS; Julia J. Lund, BS; Stephen J. Mooney, PhD, MS
The association between social determinants of health and life dissatisfaction: A 2017 Behavioral Risk Factor Surveillance System analysis
- 1:40 Sneha P. Cherukuri, BS; Amy Jan, BS; Yan Wang, BS; Anjum Hajat, PhD, MPH
The Association between Health Insurance Coverage and Financial Barriers to Health Care
- 1:55 Zeyuan Yang, BM; Meixin Zhang, BS; Catherine M. Albright, MD, MS
Association between binge drinking and use of highly effective contraception methods among U.S. women
- 2:10 Kendra J. Kamp, PhD, RN; Molly L. Simonson, BA; Adino Tesfahun Tsegaye, MPH; Elizabeth A. Micks, MD, MPH
The Relationship Between Contraceptive Method and Self-Reported Poor Mental Health Status
- 2:25 Micaela S. Haglund, BA; Kelsey M. Hewson, BS; Sarah M. Yarborough, BS; Isaac C. Rhew, PhD, MPH
Association between mental health status and influenza vaccination among older adults
- 2:40 **Break**
- 2:50 Maria A. Corcorran, MD; Abir Hussein, MD; Ethan D. Valinetz, MD; Stephen E. Hawes, PhD, MS
Association Between State-level Voting Patterns and Prior Receipt of the HPV Vaccine, an Analysis Using Data from the Behavioral Risk Factor Surveillance System 2016-2018
- 3:05 Samantha L. LeDuc, BS; Madelyn J. Sather, BS; Anna L. Sutton, BASPH; Renee Heffron, PhD, MPH
Human Papillomavirus Vaccination and Contraceptive Decision-Making to Prevent Pregnancy
- 3:20 Unmesha Roy Paladhi, MPH; Sixtine O. Gurrey, BA, BS; and Kimberly N. Dalve, MA; Brianna Mills, PhD, MA
Associations between household firearm storage practices and healthcare access and utilization in the United States
- 3:35 Michela L. Blain, MD; Medhavi Bole, MD; Neha A. Sathe, MD; Darcy W. Rao, PhD, MPH
Does rurality influence influenza vaccination rates?
- 3:50 Maria A. Oliva BA; Francis Slaughter BA; Alison B. Wiyeh, MS; Alexander P. Reiner, MD, MSc
An assessment of the association between Coronavirus disease mortality risk factors among elderly patients and healthcare access in the US using the BRFSS 2017 data.
- 4:05 Aspen D. Avery, BA; Sophie L. Freije, BS; Camilla C. Senter, BA; Jessica C. Jones-Smith, PhD, MPH
Associations between consumption of sugar-sweetened beverages, 100% fruit juice, and poor mental health among U.S. adults
- 4:20 **Adjourn**