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## Area of Expertise

My research interests address sexual and reproductive health, and maternal and child health issues. Most of my research is centered on human papillomavirus (HPV) vaccination and prevention among women and adolescents. HPV prevention is critical for reducing cancer morbidity and mortality, specifically cervical, anogenital, and oropharyngeal cancers. Using mixed-methods approaches, I have examined HPV vaccine decision-making among young adult women, reasons for non-vaccination among parents, and alternative healthcare providers and settings for HPV prevention. In addition to these studies, I have explored emerging reproductive health topics, such as Zika virus and long-acting reversible contraception (LARC).

I am currently a co-investigator on a study to examine the implementation of Zika virus prevention guidelines into OB/GYN practice in Florida. I am also collaborating on a quality improvement program to promote immediate postpartum LARC use among women. Throughout all of these studies, I utilize mixed-methodologies, secondary data approaches, and public health theory to guide my research.

## Qualifications

BS in Health Science, University of Florida

MPH in Epidemiology, University of Florida

Graduate Certificate in Biostatistics, University of South Florida

Graduate Certificate in Maternal & Child Health Epidemiology, University of South Florida

PhD in Public Health, University of South Florida

## Recent Publications

### **The Development and Psychometric Evaluation of the Mid-adult Human Papillomavirus Vaccine Knowledge Scale in the United States**

Garg, A., Wheldon, C. W., Galvin, A. M., Moore, J. D., Griner, S. B. & Thompson, E. L., 1 Jun 2022, In: Sexually Transmitted Diseases. 49, 6, p. 423-428 6 p.

### **Association between patient characteristics and HPV vaccination recommendation for postpartum patients: A national survey of Obstetrician/Gynecologists**

Lake, P. W., Head, K. J., Christy, S. M., DeMaria, A. L., Thompson, E. L., Vadaparampil, S. T., Zimet, G. D. & Kasting, M. L., Jun 2022, In: Preventive Medicine Reports. 27, 101801.

### **'The chances are zero': A qualitative study on perceived susceptibility to pregnancy among women experiencing homelessness**

Galvin, A. M., Garg, A., Griner, S. B., Diener, A. K. & Thompson, E. L., Jun 2022, In: Sexual Health. 19, 3, p. 164-171 8 p.

### **The Texas Community-Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (TX CEAL) Consortium**

Seguin-Fowler, R. A., Amos, C., Beech, B. M., Ferrer, R. L., McNeill, L., Opusunju, J. J., Spence, E., Thompson, E. L., Torres-Hostos, L. R. & Vishwanatha, J. K., 25 Apr 2022, In: Journal of Clinical and Translational Science. 6, 1, e64.

### **Associations Between Social Determinants of Health and Adolescent Contraceptive Use: An Analysis From the National Survey of Family Growth**

Maness, S. B., Thompson, E. L. & Lu, Y., 1 Apr 2022, In: Family and Community Health. 45, 2, p. 91-102 12 p.

### **Latinx COVID-19 Disparities and Work As a Social Determinant of Health: A Research and Policy Agenda**

Kline, N., Webb, N. J., Thompson, E. L., Griner, S. B. & Schrimshaw, E. W., Apr 2022, In: Population Health Management. 25, 2, p. 284-287 4 p.

**The Connection Between Social Determinants of Health and Human Papillomavirus Testing Knowledge Among Women in the USA**

Garg, A., Galvin, A. M., Matthes, S., Maness, S. B. & Thompson, E. L., Feb 2022, In: Journal of Cancer Education. 37, 1, p. 148-154 7 p.

**Development and implementation of tablet-based screening for interpersonal violence in primary care settings**

Spence, E. E., Prabhakar, P., Grace, J., Fulda, K. G., Thompson, E. L. & Ondersma, S. J., 2022, (Accepted/In press) In: Health Care for Women International.

**Health Literacy Correlates to HPV Vaccination Among US Adults Ages 27–45**

Galvin, A. M., Garg, A., Griner, S. B., Moore, J. D. & Thompson, E. L., 2022, (Accepted/In press) In: Journal of Cancer Education.

**The Body in Crisis: A Health Needs Assessment among Female Survivors of Interpersonal Violence**

Chhetri, S., Gonzalez-Pons, K., Andrews, A., Carlson, E., Grace, J., Thompson, E. L. & Spence, E. E., 2022, (Accepted/In press) In: Journal of Interpersonal Violence.