

2023 VUSM MPH Theses

Student	Topic and Mentor(s)
Taylor Carty	Medical mistrust and HIV testing among South Africans who consulted a traditional healer  <i>Carolyn Audet, Ph.D., M.Sc.</i>
Rohini Chakravarthy, M.D.	Leveraging the Pediatric Health Information System Database to Characterize Hospital Readmissions Following Pediatric Allogeneic Stem Cell Transplantation  <i>Deb Friedman, M.D., M.S.</i>
Ryan Dalforno	The Jackson Water Crisis: A Complex Systems Approach  <i>Yolanda McDonald, Ph.D., M.A.</i>
Robert Dambrino, M.D.	The 21st Century Cures Act Information Blocking Rule Affect on Unsolicited Patient Complaints  <i>William O. Cooper, M.D., M.P.H.</i>

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Meredith Denney

Mobile Flu Fighter!: Development and implementation of a mobile vaccination initiative to reduce pediatric influenza vaccination disparities in Nashville, Tennessee

*Elizabeth Williams, M.D. M.P.H.*

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Laura Ernst

Unwinding without Unraveling: State Approaches to Medicaid Redetermination When Continuous Enrollment Ends

*Carrie Fry, Ph.D.*

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Kelsey Gastineau,  
M.D.

One Step Closer to Safer: Counseling Outcomes from AAP Firearm Safe Storage Education Training

*Shari Barkin, M.D., M.S.H.S.*

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Kevin Gibas, M.D.

Association of delayed HIV diagnosis with demographic disparities based on geographic residence: A target for innovative screening interventions

*April C. Pettit, M.D., M.P.H.*

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Caroline Godfrey,  
M.D.

Creation of a Clinically Useful High-Risk Lung Nodule Calculator

*Eric Grogan, M.D., M.P.H.*

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Kyle Hart

Prescriptions for Non-Opioid Medications in Combination with Opioids on the Development of Persistent Opioid Use among Patients Hospitalized for Long Bone Fracture

*Andrew Wiese, Ph.D., M.P.H.*

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Layan Ibrahim

Childhood Epilepsy in Northern Nigeria: Comparing Epilepsy Knowledge and Trust in Providers Among Children Enrolled in the BRIDGE Trial

*Carolyn Audet, Ph.D., M.Sc.*

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Sofia Ludwig

Improving Relationship Empathy Among HIV+ Seroconcordant Couples in Rural Mozambique: A cluster-randomized study on the Homens Para a Saúde+ (HoPS+) program

*Carolyn Audet, Ph.D., M.Sc.*

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Ellen McMahon,  
M.D.

The Relationship Between Resilience and Positive Child Health Behaviors in a Large, Nationally Representative Dataset

*Bill Heerman, M.D., M.P.H.*

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Maria Padilla  
Azain, M.D.

A nested case-control study of opioid analgesics and antidepressant prescriptions during pregnancy and the risk for preterm birth

*Margaret Adgent, Ph.D., M.S.P.H.*

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Chelsea Rick, D.O.

Frailty as a Predictor of Catatonia in the Critically Ill Patient

*Jo Ellen Wilson, M.D., M.P.H.*

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Elsa Rodriguez,  
M.D.

Antibiotic treatment compliance among Fracture related infections in Orthopaedic trauma

*William Obremskey, M.D., M.P.H., M.M.H.C.*

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Barrett Smith	Assessing Bedside Nurse Pain Management Recommendations and Their Associations with Inpatient Opioid Use in Women who Have Undergone a Cesarean Birth
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*Ashley Leech, Ph.D., M.S.; Sarah Osmundson, M.D., M.S.*

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Allison Stranick	Lung Cancer Screening Eligibility Among United States Veterans: Results from a National Smoking History Survey
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Jennifer Lewis, M.D., M.P.H.

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Claire Umstead	Comparing ICU Admission between Influenza- and SARS-CoV-2-Positive Pregnant Women in Middle Tennessee
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*Tiffanie Markus, Ph.D.*