MPH APPLIED PRACTICE EXPERIENCE POSTER SESSIONS

UI COLLEGE OF PUBLIC HEALTH | MPH PROGRAM April 30, 2024

Morning Session: 10:00 - 12:00

Maecie Henson

Analyzing Birth Records for Black Hawk County, 2021-2022, Augment Prenatal Care Among Black or African American Mothers and their Infants in Black Hawk County Through Data Analysis | Black Hawk County Public Health Board #1

Delaney Robinson

2023-2027 Iowa Cancer Plan: Annual Redesign | Iowa Cancer Consortium Board #2

Abigail Malone

Infection to Chronicity: Investigating the Link Between Long-COVID & Diabetes | University of Iowa, Carver College of Medicine, Department of Internal Medicine
Board #3

Misa Kawamitsu

Postpartum Care for Medicaid Patients | UIHC, Department of Obstetrics and Gynecology Board #4

Lauren Kloft

Descriptive Epidemiology of Catheter Associated Urinary Tract Infections at University of Iowa Hospitals and Clinics | UIHC, Quality Improvement Program Board #5

Amber Hawkins

The Community Health Needs Assessment in Linn County, Iowa | Linn County Public Health Board #6

Meredith Malloy

Understanding Illegal Open Burning in SE Iowa | Iowa Department of Natural Resources, Environmental Services Division, Compliance & Enforcement Bureau Board #7

Makayla Morales

Advancing Equity in Firearm Injury Research: A Scoping Review and Health Equity Lens Analysis | University of Iowa Injury Prevention Research Center Board #8

Ellie Madson

Analysis of Current PFAS Fish Tissue Consumption Advisories | Iowa Department of Natural Resources Board #9



Allaire Taiber

Improving Family Referrals to Prenatal and Postnatal Home Visiting Programs in Eastern Iowa | Lutheran Services in Iowa

Board #10

Audrey Penningroth

Evaluation of Iowa's Breast and Cervical Cancer Early Detection Program (BCCEDP) | Iowa National Resource Center for Family Centered Practice, Center for Public Health Evaluation and Research (NRC) Board #11

Luis Torres

Revitalizing Readiness: Enhancing and Diversifying the Local MRC Unit | Johnson County Public Health Board #12

Shannon Wenzel

Evaluation of the Iowa Comprehensive Cancer Control Program and Analysis of BRFFS Data to Generate Further Recommendations | University of Iowa National Center for Family Centered Practice Board #13

Madelyn Stoen

Incorporating Health and Wellbeing into the New Parks, Trails, and Greenways Plan for the City of Bondurant \bot City of Bondurant

Board #14

Erin Kresse

Analysis of Trends in Colorectal Surgical Site Infections in the Greater Chicago and Illinois Area | Advocate Aurora Health

Board #15

Nazma Noray

Sex Ed for All: Empowering College Peer Educators through Toolkit and Resource Development | Eyes Open Iowa Board #16

Kavla Rinderknecht

Developing a Sustainable Policy Library for the Iowa Public Health Association | Iowa Public Health Association | Board #17



Afternoon Session: 2:00 - 4:00

Anna Giudici

Evaluating the Impact of Doula Services on Prenatal Education & Breastfeeding in non-Hispanic Black Women in Iowa | Iowa Health and Human Services

Board #1

Alassandra Bonagura

Implementing the Family Navigator Network Evaluation at Child Health Specialty Clinics | University of Iowa Stead Family Children's Hospital

Board #2

Tara Bragg

Iowa KidSight Program Evaluation | Iowa KidSight

Board #3

Lidia Hrvojevic

Pilot Lesson Design & Formative Evaluation for Healthy LifeStars | Iowa Institute of Public Health Research and Policy Board #4

Natalie Kosek

Unveiling the Dynamics of Care: Analyzing Child Welfare Intake and Home Visiting Program data to Understand Service Patterns | Iowa Department of Health and Human Services

Board #5

Austin Smith

Threat at Iowa: 2023 | University of Iowa Threat Assessment Team

Board #6

Ian Kron

Assessing the State Hygienic Lab's Response to a Hypothetical Disease Outbreak | State Hygienic Laboratory Board #7

Patrick Mabala

Exploring Health Patterns: A Comprehensive Assessment within the Congolese Community of Johnson County | Johnson County Public Health

Board #8

Nick Lembezeder

Addressing Inequities in Hospice Utilization and End of Life Care in Hispanic Communities: Hospice Utilization in Johnson, Linn, Muscatine, Cedar, Luisa, Iowa and Washington Counties | Iowa City Hospice
Board #9

Jacob Thompson

Assessing university of Iowa Dormitory Wastewater Data and Its Use in Monitoring COVID-19 | State Hygienic Laboratory

Board #10

Yael Feder

Addressing the Social Determinants of Health in Patients with Borderline Personality Disorder | National Alliance on Mental Illness (NAMI) Johnson County

Board #11



Sophia Abodeely

Examining the Impact of an Aging Center: A Multidimensional Experience | Csomay Center for Gerontological Excellence

Board #12

Mohad Awan

Increasing Antimicrobial Stewardship in Provider and Patient Populations | University of Iowa, Carver College of Medicine, Department of Internal Medicine
Board #13

Breanna Cutrer

Reducing African American Maternal Mortality in Iowa | University of Iowa, Institute for Clinical and Translational Science
Board #14

Anuradha Gore

Effects of Environmental and Neighborhood Factors on Development of Chronic Lung Allograft Dysfunction in Post-Lung Patients in Iowa | UIHC, Department of Internal Medicine
Board #15

Jenah McCarty

Federal Policies Impact on Rural Healthcare Access | National Rural Health Association Board #16

Ryan Williams

Estimated Herbicide Use in Iowa, 1992-2019 | Iowa Cancer Registry Board #17

