

# Poster Presentation Groupings

Friday, April 9, 2021  
10:00 am to 10:55 am

Presentations held on Zoom at the following link (password is “vpha” in case you need it)  
<https://virginiatech.zoom.us/j/84526043157?pwd=ZSt6WS92ZWQ4N3pBM3ZEdlRzT1NYZz09>

## Room 1- COVID-19

Boldt	Application of Whole Health Using the Donabedian Model During COVID-19 at Veteran Administration Facilities
Duncan	Evaluating the Effects of the COVID-19 Pandemic and Telehealth on University Student Access of Mental Health Resources
Gallagher	Utilizing Community Health Worker Learning Modules to Increase Preventive Services During the COVID-19 Pandemic
Gerbash	Effects of the Pandemic on Nursing Schools in Virginia

## Room 2- COVID-19

Goodman	Physical and Mental Health Care Recommendations for Healthcare Personnel During COVID-19 from January 1st, 2019 – April 24th, 2020: A Systematic Review
Shoja	The Impact of COVID-19 on the Graduate Admissions for Master of Health Administration and Master of Business Administration Degree Programs in the United States
Silverman	Comparing Age-Group Trends in COVID-19 Cases Across Virginia Health Districts
Tonn	Shifting from In-Person to Virtual Program Delivery: Lessons Learned from the COVID-19 Pandemic

## Room 3- Environmental Health

Coles	Outdoor Air Pollution and Cancer in African American Men
Iyer	The Utility of Perceived Neighborhood Environments as a Predictor of Childhood Obesity
Joannidis	Comparing Source-Specific PM2.5 Between Rush Hour vs. Sporadic Commuters
Subedi	Particulate Matter Concentration Around Lamberts Point & Railroad, Norfolk, VA

## Room 4- Environmental Health

Keaton	Exploration of the Spatial Relationships between Lead and Pesticide Exposures and Neurodegenerative Disease Age-Adjusted Mortality Risk in North Carolina
Moore	Evaluating the Impact of Work Environments on ADHD Presentation in Adults
Muir	Association Between Mold and Asthma in Minority Children in the Urban Setting

### **Room 5- Health Equity/Health Disparities**

Gilliam	Improving Health Equity with Community-Based Actions: A Literature Review
Martin	Causes of Healthcare Disparity in Appalachia and What Needs to Change
Varvil	Racial Disparities Among Early-Onset Colorectal Cancer Patients in the United States: A Review

### **Room 6- Behavioral Health**

Sharaf-Alddin 1	Association Between Breastfeeding During Infancy and Obesity During Adolescence
Sharaf-Alddin 2	Maternal Perceptions of the Child's Weight in Relation to the Actual Body Weight of Preschool Children: A Missed Opportunity for health promotion
Collins	Association Between Meal Program Participation and Protein Intake in US Adults 65 and Older: A Cross-Sectional Analysis of the NHANES 2013-2018
Mengci	Understanding Undergraduate Students' Face Mask Use Through the Lens of the Theory of Planned Behavior

### **Room 7 Behavioral Health**

Rajbhandari	Fear, Frustration, and Fatalism: The Association Between Cancer Beliefs and Colorectal Cancer Screening Compliance in Virginia
Franz	Undergraduate Food Insecurity at a Private Liberal Arts College
Haden	Variations in Obesity Across the Lifespan: Why Zip Code Matters in the Roanoke Valley

### **Room 8 Behavioral Health**

Shah	Sexual function and Exercise in Perimenopausal and Postmenopausal Women
Whitfield	Support and Depression Amongst Black Men
Taylor	The Impact of Military Base Presence on Tobacco Retailer Density in Texas

### **Room 9 Other Topics**

Achike	Establishing a Research Lab in Public Health: Opportunities and Challenges from a Faculty and Student Led Collaboration
Tummala	Conducting Research as a First-Year Medical Student
Winiarek	Introductory and Framing of Forthcoming Dissertation, Power and Politics in National Pharmaceutical Pricing: Implications of Power and the Political Dimensions of Health for Global Health Governance and Equity