



ATR N 2023 Annual Health Summit
Agenda At a Glance
Thursday, October 5 - Friday, October 6, 2023
Morgantown, West Virginia

Date/Time	Session	Location	Speaker Name	
Thursday, October 5, 2023				
8:00 am - 9:00 am	Registration			
9:00 am - 9:30 am	Welcome - Light Breakfast		Bri Sheppard	
9:30 am - 10:30 am	Keynote Address - Working at the Intersection of Local Policy, Research, and Health in Southern Appalachia	Ballroom	Jodi Polaha	
10:30 am - 10:45 am	Break and Visit Exhibitors			
Concurrent Breakout Sessions				
10:45 am - 11:45 am	Session 1-1	Greenbrier		
			Health Challenges and Disparities for Chemical Exposures in Appalachia	
			Systemic Microvascular Consequences of Pulmonary Exposure to Particulate Matter Generated by a Mountaintop Mining Site in West Virginia	Tim R. Nurkiewicz
			Biomonitoring of Environmental Chemicals Among Pregnant Women in Southwestern Pennsylvania	Natalie Price
			Vaping During Pregnancy: Is it Safer than Smoking?	Mark Olfert
		Maternal Engineered Nanomaterial Exposure During Gestation Affects Female Fertility and Neonatal Health Across Generations	Elizabeth C. Bowdridge	
	Session 1-2	Cathedral		
			Clinical Research: Recruitment, Retainment, Challenges, and Best Practices	
			Evaluating Infant MRI Study Recruitment Efforts: A Thematic Analysis of Mothers' Feedback to Improve Study, Recruitment, and Retention Strategies.	Oziomachuku Chinaka
			How to Effectively Utilize Undergraduate Interns in Recruitment and Enrollment	Madison Fichter
			Establishing research Infrastructure at Regional Medical School Campus	William Lewis
		Barriers and Facilitators in a Fentanyl Test Strip (FTS) Utilization Study in Appalachia	Robert Lane	
	Session 1-3	Laurel		
			COVID-19 Challenges in Rural Appalachia	
			Training Youth to Deliver a Brief COVID-19 Educational Intervention in Rural West Virginia Communities: Lessons Learned from an Innovative Partnership	Brenna Kirk
			Appalachian Community Health Days: Going to the People	Melissa Slone
	The Impact of COVID-19 Infection on Concurrent Traumatic Injuries - An Analysis from The West Virginia Trauma System		Cristhian Perez	
	Indirect Effects of COVID-19 on Health Services for the Medicaid COPD Population: West Virginia, 2018-2021	Carol Stocks		
Session 1-4	Rhododendron			
		Health Issues Affecting Appalachians		
		The Proteomic Response to Stroke Differs in Patients from Appalachia	Keith Pennypacker	
		The Relationship between Self-Reported Sleep Disruption and Combined Endpoint Heart Failure Outcomes in a Rural Adult Population.	Ketrell L McWhorter	
	Neurorehabilitation Research at a Clinic Near You: Making a Case (Series) for Computer Vision	Justin Huber		
11:45 am - 12:00 pm	Break and Visit Exhibitors			
12:00 pm - 1:00 pm	Lunch Plenary Panel - Implementation Science: Perspectives on Methods to Improve Implementation of Evidence into Practice	Ballroom	Speakers: Nicole Stout and Robert Stansbury; Moderator: William Lewis	
Concurrent Breakout Sessions				
	Session 2-1	Greenbrier		
			Public Health	
			Regional Differences in the Delivery of Mental and Behavioral Health Services to West Virginia Youth	Jennifer Ervin
			Characteristics of Low Acuity Emergency Department Visits for a Healthcare System in Southwest Virginia	Jasmine Johnson
			Obstacles and Opportunities in the Conduction of Neuroscience Research in Rural Appalachia	Cambri Fox
	Deciphering Statin Bioaccumulation and Fate in Aquatic Habitats: An Advanced Analytical Framework	David Sanchez		

1:00 pm - 2:00 pm	Session 2-2	Health Related Policy Implementation and Enforcement	Cathedral	
		Leveraging a State-University Partnership to Meet Training Needs for Implementing the West Virginia Statewide Transition Plan		Brianna Sheppard Johnna S. Beane
		Lessons from a COVID-19 Medicaid Policy Evaluation of Emergency Medical Services		
		Impact of CATCH My Breath vaping prevention program on vaping usage and education in West Virginia schools		Trey Bennett
	Session 2-3	Substance Use Disorder	Laurel	
		Understanding Risks of Oral Health Problems among Adults Treated with Sublingual Buprenorphine for Opioid Use Disorder		Wen-Jan Tuan
		Unique Associations Between Insular Alcohol Cue Reactivity and Naturalistic Drinking Outcomes Among Individuals with Alcohol Use Disorder		Sydni Anderson
		Opioid use disorder (OUD) among West Virginia Medicaid enrollees: A quantitative study		Mohammad Masudul Alam Kristin Cunningham
		Moments of Clarity: From Diseases of Despair to Lives of Hope in Persons Recovering from Addiction		
	Session 2-4	Pregnancy Complications and Maternal Health	Rhododendron	
		Association Between Acetaminophen Use During Pregnancy and Ductus Arteriosus Constriction: A Case Series Study		Carol Boctor
		Social Determinants of Health, Racioethnicity, and Severe Maternal Mortality Comorbidity Risk and Emergency Department Visits during Pregnancy.		Richard Holtzclaw
		The Effect of Elevated Blood Pressure and Stage One Hypertension on Perinatal Outcomes in Appalachian Gravidas		Caroline B. Briggs
		The Experiences of Reproductive Choices by Women with Terminal Degrees in Roanoke, Virginia: A Qualitative Study		Alexandria Pilot Chambers
	Session 2-5	Access to Healthy Food and Healthy Eating Education	Monongahela	
	Addressing Community Priorities Using Effective Prevention Strategies: Buen Provecho! A Virtual Family-Based Intervention to Promote Health		Elyssa Wood	
	Improving Food Access and Reducing Health Disparities Through a Co-Op Grocery Store Food Pharmacy		Callie Brown Makenzie Barr-Porter	
	Laurel HARVEST Multi-Level Intervention Planning with a Community Advisory Board		Kendra OoNorasak	
	Expansion, Implementation, and Baseline Assessments of the Campus Kitchen at the University of Kentucky's Meals on Wings Program for Older Adults in Subsidized Housing			
2:00 pm - 2:15 pm	Break and Visit Exhibitors			
2:15 pm - 3:15 pm	Concurrent Breakout Sessions			
	Session 3-1	Impact of Bidirectional Learning Between Institutional and Community Partners	Greenbrier	
		The Role of WVCTSI Project ECHO in Improving Access to Care in Rural WV		Jay Mason
		Conducting a Community Scientist Academy to Prepare Stakeholders for Engagement in Research		Jeff Grever Stacey Whanger
		Engaging Rural Practice-Based Research Networks in Research Methods to Increase Research Capacity		Angela L. Carman
		Developing Team Up: A Public Health Academic Practice Collaborative (Team Up)		
	Session 3-2	Pediatrics	Cathedral	
		Pediatric Cancer Symptoms Reported by Child-Caregiver Dyads and Associations with Rural and Appalachian Residency		Ashley Benhayoun
		Unlocking the Secret Connection: Appalachian and Medically Underserved Pediatric Stem Cell Transplant Patients Experience Higher Rates of Disease Relapse		Olivia Kuns
		Reducing Penicillin Allergy in Rural American Children: A Patient-Initiated Delabeling Program		Andrew Winslow Mary Kay Irwin
		Leveraging School-based Healthcare as a Health Equity Strategy in Appalachia		
	Session 3-3	Health Informatics and Telemedicine	Laurel	
		Development of a Health Information Technology Assessment to Enhance Use of Electronic Health Records in Colorectal Cancer Screening and Follow-Up		Adam Baus Deborah A. Kirkland
		Federal Policies that Affected Broadband Expansion and Telehealth in Appalachia during the Pandemic		
		Together We Care: Advancing Health Equity for Juvenile Populations in Rural Ohio through Community-Academic Telehealth Partnership		Kaitlyn Bruns Lisa Calderwood
	Patient and Provider Experience with Telehealth Visits in a Family Medicine Center			

	Session 3-4	Environmental Impact on Healthy Habits	Rhododendron	
		"Fresh Air, Sunshine, Walking": A Mixed-Methods Analysis of Space and Health in Rural, Appalachian Pennsylvania		Ellen Jordan
		Accessibility, Condition, and Safety of Appalachian Communities where Children Play, Learn, and Grow		Rachel Bican
		Agreement between Environmental Checklists Performed In-Person and via Google Maps in Appalachia		Justin Davis
	Session 3-5	Tobacco	Monongahela	
		Per Capita Density of Tobacco Retailers in Rural Ohio		Megan Roberts
		Metals Exposure Associated with Smoking Among Pregnant Women in Southwestern Pennsylvania		Natalie Price
		Emergency Department Management of Tobacco Use Disorder		Bradley End
3:15 pm - 3:30 pm		Break and Visit Exhibitors		
3:30pm - 4:30 pm		Networkinng Hour	Ballroom	
4:30pm - 4:45 pm		Break and Visit Exhibitors		
4:45 pm - 6:15 pm		Poster Session	Ballroom	
6:30 pm - 8:30 pm		Dine Around	Morgantown	
Friday, October 6, 2023				
9:00 am - 9:15 am		Welcome/ Light Breakfast		Rajan Lamichhane
9:15 am - 10:15 am		Plenary - A Tale of Two Counties: Building Infrastructure and Access to Promote Maternal Health Equity in Ohio Appalachia	Ballroom	Seuli Bose Brill
10:15 am - 10:30 am		Break and Visit Exhibitors		
	Concurrent Breakout Sessions			
	Session 4-1	Training and Education	Greenbrier	
		Engaging Rural Community Gatekeepers in Lethal Means Counseling		Eva J. Hanson
		Results of a Mindfulness-Based Resilience Training (MBRT) Intervention among West Virginia Rural Healthcare and Public Safety Workers		Keith J. Zullig
		Implementing the Person-Centered Trauma-Informed Care provider training in West Virginia: Leveraging a state-university Partnership		Ranjita Misra
		Evaluation of Pilot Program Designed to Increase Reproductive Health Literacy in Adolescent Females in West Virginia		Nicole Newman
	Session 4-2	Dissemination and Implementation Strategies	Cathedral	
		Communicating with Strategy: Using Behavioral Insights to Tailor Effective Colorectal and Lung Cancer Screening Messages for Appalachians		Dannell D. Boatman
		Student-Led Mobile Health Clinic: Impact on Health Education and Behaviors in a Rural Community		Emma Guare
		Implementation of Multifaceted Evidence-Based Interventions Increases FIT Colorectal Cancer Test Return Rate at a WV Safety Net Clinic Serving Underrepresented Groups: A Case Study		Catherine Whitworth
10:30 am - 11:30 am	Session 4-3	Physical Activity and Health Outcomes	Laurel	
		Teen Physical Activity predicted by Parental Behavioral Control and Solicitation and not by Helicopter Parenting		Avneet Batra
		Who Needs a Plan? The "Whys" and "Hows" of Planning to Promote Physical Activity		Eloise Elliott
		Maximizing Participation in Future Research to Improve Rural Health Disparities		Katrina Wilhite
		Physical Activity and Pregnancy in Appalachia		Bethany Barone Gibbs
	Session 4-4	Health Disparities and Methods to Address Disparities	Rhododendron	
		A Land Trust for the People, By the People: Uplifting East Knoxville, Tennessee		Hailey Lewis
		The Correlations Between Adult Illiteracy and Public Health Outcomes in Appalachia		Marcus J. Hopkins
		Improving Health In Appalachia		Mary Emmett
		A Systematic Review of Common Health Outcomes and Leading Determinants of Health in Appalachia		Maitri Patel
11:30 am - 11:45 am		Break and Visit Exhibitors - Pick up Boxed Lunch		

11:45 am - 12:45 pm		Lunch and Plenary Speaker - Food Insecurity & Health: The Opportunity to Build Clinical and Community Partnerships to Help Patients with Unmet Food Needs	Ballroom	Deepak Palakshappa
12:45 pm - 1:00 pm		Summit Closing		Rajan Lamichhane