

Interactive Data Walk

44 Posters Organized into 3 Themes: Mental Health & Trauma-Informed Care, Social Determinants of Health and Mapping Disparities, Building Solutions.

Participant engagement:

- Leave Post-It Notes with comments or questions on at least five posters.
- Mark at least five posters for future collaboration or follow-up.
- Engage with at least five symposium participants to exchange insights and ideas sparked by the data.

Reflection prompts for participants:

- What captures your curiosity or aligns with your professional experience?
- Which critical perspectives or voices might still be missing?
- What challenges or shifts your current understanding of key issues?
- What provides a eureka moment or answers a question you've been grappling with?
- How might the data inform actionable next steps and foster new collaborations for rural health improvements?

COMMUNITY HEALTH ASSESSMENTS 2024 IN NORTH ENTRY FOYER

Ballad Health Community Health Assessments 2024	Paula Masters, Paezha McCartt	Ballad Health		Paula.Masters@balladhealth.org
				Paezha.Mccartt@balladhealth.org
Carilion Clinic Community Health Assessments 2024	Molly Roberts, Aaron Bousch	Carilion Clinic		mjroberts@carilionclinic.org
				amhboush@carilionclinic.org

RESEARCH AND PROGRAMMATIC POSTERS IN ROANOKE BALLROOM A & B

POSTER NUMBER	Cluster 1: Mental Health & Trauma-Informed Care				
1	Mobile and Telehealth Resources to Increase Mental Health Accessibility in Rural Communities	Rosanna Breaux	Child Study Center/Virginia Tech	Director/Assistant Professor	rbreaux@vt.edu

2	Innovations in Pediatric Mental Health: A Collaborative Model Supporting Rural Providers	Rachel Reynolds, Kyle Wendling, Angela Prater	Medical Society of Virginia	VMAP Asst. Director of Operations	rreynolds@msv.org
3	Community Resiliency Model Workshops for Virginia Tech Students	Erica Coates	Cook Counseling Center, Virginia Tech	CRM Coordinator, Embedded Counselor CLAHS	coates17@vt.edu
4	How do Adolescents Navigate Messages about Vaping Online and In-Person?	Rose Wesche	Virginia Tech	Asst Professor, Human Development and Family Science	rwesche@vt.edu
5	Youth-led Photovoice Project: Seeing Through the Eyes of Refugee Youth	Paul Springer, Aran Garnett-Deakin, Sezercan Uçar	Virginia Tech	Professor and Dept. Head, Human Development and Family Science	pspringer3@vt.edu
6	Affirmative Family-based Youth Suicide Prevention Training for Behavioral Health Professionals in Southwest Virginia: An Evaluation of Training Impact	Jody Russon, Kathleen Smith, Lale Hanoz	Virginia Tech	Associate Professor, Human Development and Family Science	jrusson@vt.edu
7	Exercise via Mother-Child Dance Improves Mental Health, Immune Function, and Interbrain Synchrony of Mothers with Moderate to Severe Levels of Stress, Depression, or Anxiety.	M Aychman, N. Tasnim, K. A. Schy, J. Amore, K. Lattig, N. Singh, L. Rockwell, G. E. Hodes, J. C. Basso	Virginia Tech	Assistant Professor, Human Nutrition, Foods and Exercise	jbasso@vt.edu
8	Links between Childhood Adversity and Well-Being: The Role of Materialistic Values	Jill M. Sundie, Daniel J. Beal	Virginia Tech	Academy of Integrated Science	jsundie@vt.edu
9	Developmental Disability Abuse Prevention and Response	Chelsea Armour, Katalin Parti, Hailey Van Vorce, Bryanna Taylor, Jamie Edgin	Department of Psychology, Virginia Tech	Research Associate	carmour@vt.edu
10	Alcohol Use and Intimate Partner Violence	Meagan Brem	Virginia Tech	Assistant Professor, Psychology	mbrem@vt.edu

Cluster 2: Social Determinants of Health

11	Identifying Gaps in Drive-Time Proximity and Telehealth Accessibility to Veterans Affairs Facilities	Acadia Lewis, Sophiya Gyanwali, Rena Courtney, Francis Cannizzo, Robert Hildebrand, Mengxi Zhang, Junghwan Kim	Virginia Tech	Assistant Professor, Geography	junghwankim@vt.edu
13	Franklin County Non-Emergency Transportation Services	Shirley Sorrentino	Franklin County Non-Emergency Transportation Services (NETS)	Chair of the BOD	shirleysorrentino@gmail.com
14	Strategies for Food System Resilience in Southwest Virginia: Insights from Appalachia	Lia Kelinsky-Jones, Jessica Spence	Department of Agricultural, Leadership, & Community Education and The Center for Food Systems and Community Transformation	Research Assistant Professor	kelinskyjones@vt.edu
15	Increasing Access to Healthy Foods in Bedford County	Kim Foster	VDH-CVHD	Population Health Manager	kimberlee.foster@vdh.virginia.gov
16	Lifestyle Changes with Produce Boxes and Diabetes Prevention: Reducing Weight and Disease Risk	Naida Young	Virginia Cooperative Extension	Associate Extension Agent	Naidab@vt.edu
17	The Community Nourishment Program	Wendy Welch	Graduate Medical Education	Executive Director	director@swvagmec.com
18	How Do We Ensure Rural Children are Ready for Kindergarten?	Kim Johnson	CHIP of Roanoke Valley	Database Administrator	kim.johnson@chiprv.org

19	Center for Rural Education - Summer Camp and Other Data	Amy Price Azano, Clint Whitten	Virginia Tech Center for Rural Education	Director	priceazano@vt.edu
20	Mapping Rural School Resources	Sarah Henry, Heather Mack	Virginia Tech - School of Education	Assistant Professor	sarahhenry@vt.edu
21	The Impact of School Based Injury Prevention Curriculum on Older Adolescent Related MVC Mortality	Ottilia Lewis	Carilion Clinic	Trauma Outreach and Injury Prevention Coordinator	ocwalker@carilionclinic.org
22	How to Foster and Advocate for a Community Culture Centered on Wellness and Health Living?	Emma Duff, Kristin Adkins	Roanoke City & Alleghany Health Districts, Virginia Dept of Health	Population Health Management	kristin.adkins@vdh.virginia.gov
23	Spike Response Plan: Using Local Data to Empower People who Use Drugs	Nicole Davidson-Wert, Kristin Adkins	Virginia Dept of Health	Population Health Community Coordinator	nicole.davidson-wert@vdh.virginia.gov
24	Fifteen Months of Harm Reduction in the New River Valley: Rise Above	Erica Short, Chris Alderman	VDH/New River Health District	Epidemiologist	erica.short@vdh.virginia.gov

Cluster 3: Mapping Disparities, Building Solutions

25	Barriers and Facilitators to Entry in Stroke-Related Research for Small Urban and Rural Settings	Kevin Parcetich, Brandi Clemons, Katie Davison, Makayla Sauter, Mallory Thompson, Tina Savla, Netta Gurrari	Virginia Tech	Assistant Professor of Biomedical Engineering and Mechanics	gurari@vt.edu
26	How do Rural Cancer Patients and Providers Manage the High Costs of Cancer Treatment?	Laura Halcomb, Eli Rollie-Harvens	Virginia Tech	Assistant Professor of Sociology	lhalc@vt.edu

27	Cancer in Southern Virginia: Trends and Barriers to Timely Care	Carla Finkelstein	FBRI - Virginia Tech	Professor, Scientific Director	finkielc@vt.edu
28	Regional and Racial Differences in Immunoglobulin Utilization among Patients with Primary Immune Disease in the United States	Roxanna Farzad , Mei-Sing Ong, Jocelyn Farmer, Nicholas Rider	Virginia Tech	PhD Student in Translational, Biology, Medicine & Health Program	roxannaf@vt.edu
29	Innovative Health Equity in Rural Southwest Virginia	Pamela Chitwood	West Piedmont Health Department	Population Health Manager	pamela.chitwood@vdh.virginia.gov
30	Rural Environments: Priorities in Health, Education, Environment, and Economics	Julia Gohlke , Amy Azano, Peter Vikesland, Elly Loyd	Virginia Tech	Professor of Population Health Sciences	jgohlke@vt.edu
31	How Bad are Ticks & Tick-Borne Diseases in Rural Southwest Virginia?	Jenny Hall	Radford University	Associate Professor	jllhall2@radford.edu
32	Is Interdisciplinary, Whole Health Pain Care Effective for Rural Veterans?	Rena (Liz) E. Courtney	Salem VA Health Care System	Program Director, PREVAIL Center for Chronic Pain	Rena.courtney2@va.gov
33	Leveraging Virginia Cooperative Extension for Rural Health Impact	Emma Todoroff	Virginia Cooperative Extension	Specialist for Community Health	ece17@vt.edu
34	Cancer Research and Outreach at FBRI at VTC Roanoke	Jenny Munson	FBRI - Virginia Tech	Director, Cancer Research Center – Roanoke	jm4kt@vt.edu
35	Physical Activity Engagement within Faith-Based Organizations	Maurice A. Ferrell, Vilma I. Ferrell	Vance Street Missionary Baptist Church		vilma.ferrell@gmail.com
36	Empowering Healthcare Providers in the Appalachian Region to Manage Hepatitis C Infection: A Descriptive Study	Mariana Gomez de la Esperiella , Christopher Peterson, Jason Faulhaber, Cara Ravagli, Crystal Chitwood, Elizabeth Nowak, Marribeth	Carilion Clinic	MD	mgomezdelaespri@carilionclinic.org

		Rubio, Anthony Baffoe-Bonnie			
37	Carilion Clinic Research Enterprise and Community Involvement	Francis Farrell	Carilion Clinic	Senior Director, Research	fxfarrell@carilionclinic.org
38	Truck Drivers' Health; Remote Data Collection Using Wearables.	Abhijit Sarkar	Virginia Tech Transportation Institute	Senior Research Associate	asarkar@vtti.vt.edu
39	Geospatial AI Chatbot for Public Health: Visualizing Data Using Large Language Models	Sandesh Sharma Dulal, Zach Sherman, Mengxi Zhang, Junghwan Kim	Virginia Tech	Assistant Professor, Geography	junghwankim@vt.edu
40	Bringing the Hospital to the Patient	Wu Feng	Virginia Tech	Professor & Director	wfeng@vt.edu
41	GRAPPEL: A Graph-based Approach for Early Risk Assessment of Healthcare Conditions under Rural Health Data Quality Constraints	Sonal Jha , Wu Feng	Virginia Tech	Professor & Director	sonalj@vt.edu
42	Acute Telehealth Homeopathy During the Pandemic	Alastair C. Gray, Parker Pracjek, Christine D. Luketic , Denise Straiges	HOHM Foundation/ AHE and Virginia Tech	Homeopath, Researcher and Statistician	cluketic@vt.edu
43	Advancing Rural Health in Virginia Through Data: Collaborative Support in Biostatistics, Epidemiology, and Bioinformatics	Tanner Barbour, Ben Brewer, Chris Grubb, Wenyan Ji, Muyao Lin, Alicia Lozano, Emmanuel Nartey, Rachel Silverman , Missi Zhang, Alexandra Hanlon	Center for Biostatistics and Health Data Science		alhanlon@vt.edu rsilverman@vt.edu