

WVPBRN Newsletter

WEST VIRGINIA PRACTICE-BASED RESEARCH NETWORK
COMMUNITY ENGAGEMENT AND OUTREACH

WVPBRN: A 5-Yr Snapshot of Success

The West Virginia Practice-Based Research Network (WVPBRN) generates, conducts, and translates community-engaged research. The WVPBRN has continued to do research that matters to their patients and communities in West Virginia (WV). We wanted to take a moment to reflect on the successes of the past 5 years.

Throughout the West Virginia Clinical and Translational Science

Institute's (WVCTSI) past 5-yr funding cycle, the WVPBRN has seen an overall increase in membership to 129 total sites.

As we have seen in all aspects of our lives, the WVPBRN

has faced and addressed many new challenges during the COVID-19 pandemic. Our members have dealt with staffing shortages, rapid implementation of telehealth, and constant changing of health information. Not only have our providers, staff, research teams, and individuals persevered, but our members have participated in and advanced projects and knowledge toward combatting COVID-19 in our populations.

Through all of the daily life changes, the WVPBRN has maintained our annual WVPBRN Retreat. During 2020 and 2021, the retreats were successfully held virtually, and transitioned to a hybrid (in-person and virtual combined) in 2022. Each venue style has continued to provide a mechanism to generate research ideas and receive guidance related to project implementation.

Two new highly successful initiatives began in 2018: WVPBRN's Collaborative Outreach and Research Engagement (CORE) survey and the Design Studio. The annual CORE survey is an opportunity for members and partners of

the WVPBRN to survey the membership once a year, while applying to be selected as one of the three projects to include survey questions that could lead to preliminary data collection, key insights in project planning, and publication development.

Design Studio is a quarterly virtual session where WVPBRN members can participate in a research project discussion and offer peer and study design expert feedback in real-time discussion. This provides an opportunity for collaboration and improved project outcomes.

Congratulations to all of the WVPBRN on all of your work and dedication to improving the health of WV!

THE WVPBRN HIGHLIGHTS

July 2017-June 2022

53

COMPLETED
PROJECTS WITHIN
THE WVPBRN

173

TOTAL PROJECTS
COLLABORATED
WITH THE WVPBRN

14

DESIGN STUDIO
SESSIONS

51

PRESENTATIONS

28

PUBLICATIONS

20+

PRACTICE AND
POLICY CHANGES

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Evonne Richards
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- **Open Projects**
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WVPBRN SPOTLIGHT

Evonne Richards, MEd, MPH

Research Director

Center for Rural and Community Health

West Virginia School of Osteopathic Medicine
(WVSOM)



Evonne Richards, MEd, MPH, serves as the Research Director for the West Virginia School of Osteopathic Medicine.

She graduated from WVU in 2012 with a BA degree; from Western Governors University in 2014 with an M.Ed., in Learning & Technology and from West Coast University in 2022 with an MPH. She has completed the NIATx Change Leader Academy and is certified in online course development with Quality Matters. She is currently enrolled in an Epidemiology in Public Health Practice Specialization from Johns Hopkins University.

Evonne joined the WVSOM Center for Rural and Community Health in 2020 but began her career with WVSOM in 2005. She has served in various capacities in Information Technology and the National Board office. She has fulfilled volunteer roles within the WVSOM community including staff representative for the WVSOM Board of Governors. Outside of WVSOM, she has had a diverse career working in health care management and as adult protective service worker with the WV DHHR.

Evonne also works with the WV Rural Health Association, the West

Side Health Fair committee, the Community Health Worker Statewide Consortium, the Greenbrier County Health Alliance Research Advisory Committee and is a board member of Bright Futures Now, a non-profit dedicated to improving lives in Charleston's West Side.

Evonne has been instrumental in the development of the Community Health Education Resource Person online training program over the past two years while affiliated with WVSOM. She works with medical students and early stage researchers who have an interest in community-based research projects that improve social determinants of health and rural health outcomes.

Evonne is always such a positive force, from her day-to-day efforts and interactions with her teams, translating directly to her abilities and influences on larger policy changes, and contributions to impactful community initiatives. Such efforts have been formally recognized, with Evonne's receipt of the WVSOM Community Service Award, and the WVSOM President's Award of Excellence in 2007, 2009, and 2011. Outside of work, Evonne enjoys spending time with her family, biking, hiking, and gardening.

WVPBRN Highlights

- ♦ Dr. Robert Stansbury and team published an article that is titled Provider Perspectives on Sleep Apnea from Appalachia: A Mixed Methods Study in the Journal of Clinical Medicine. This article describes the project results from the WVPBRN partnered project on obstructive sleep apnea. https://mdpi-res.com/d_attachment/jcm/jcm-11-04449/article_deploy/jcm-11-04449.pdf?version=1659179947
- ♦ RADx-UP Project Featured Brief "Coronavirus testing disparities associated with community level deprivation, racial inequalities, and food insecurity in West Virginia". <https://radx-up.org/resource-type/research-briefs/coronavirus-testing-disparities-associated-with-community-level-deprivation-racial-inequalities-and-food-insecurity-in-west-virginia/>

WVPBRN Open Project Opportunities

Physical activity and sleep project

Increase your physical activity and improve your sleep through Facebook and get a free Fitbit! We are recruiting inactive adults 50-65 years old for a 12-week physical activity and sleep research study. The program is run through Facebook groups, so you can participate from the comfort of your home. If you decide to participate, you will get access to our full curriculum and be paid for each survey you complete - up to \$45 total. If you are interested or have questions please contact us at 24hacwvu@gmail.com.



Suicide prevention survey

Laura Wilson, MSW, and her team from the St. Louis University are collecting information regarding suicide prevention in primary care. This survey is being conducted in numerous PBRNs around the nation. The WVPBRN has been asked to participate as well.

See the survey link/QR code and contact information here —>.

Are you a Primary Care Physician serving patients in a clinical setting?

WE WOULD LOVE TO HEAR FROM YOU!

- Seeking PCPs (i.e., family, internal, general medicine) to participate in a 5-10 minute [online survey](#)
- The research study investigates PCP knowledge and confidence about suicide risk reduction clinical activities
- No identifying information is collected, participation is voluntary, and you can withdraw anytime
- Click [here](#) to begin, scan the QR code, or copy the survey link below! IRB #31911 <https://bit.ly/pcp-suicide-survey>
- Questions? Comments? Contact Lauren Wilson, MSW, LCSW, doctoral candidate at lauren.wilson@health.slu.edu or 636-219-5071

SAINT LOUIS UNIVERSITY

Initial RADx-UP Project Completed

West Virginia's first RADx-UP (Rapid Acceleration of Diagnostics-Underserved Populations) NIH-funded project completed its mission to support for COVID-19 testing and strategies to improve testing efficiency and success in rural populations of WV. The project ran from December 2020-August 2022. Summary of results are shown below.

West Virginia RADx-UP COVID-19 Testing Project

The RADx-UP Project has supported and delivered COVID-19 testing to West Virginians



IMPACT SNAPSHOT

139,098

Primary
Care
Patients

11,193

Mobile Unit
Participants

1,802

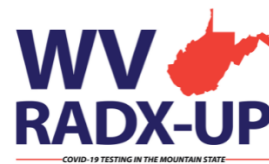
Communities
of Color



11.6%
of all COVID-19
tests in this project
have been positive
for the virus



93%
of West Virginia
counties have been
supported by this
project



West Virginia Clinical and Translational Science Institute
304.293.7015
IRB on file at West Virginia University

<http://radx-up.org>

WVCTSI PROJECT ECHO

PARTICIPATION SURVEY

January - June 2022

Click Link to view results: https://www.canva.com/design/DAFHtjlBhf8/6u6Y00zGAoCk5ntF2L4a_Q/view?utm_content=DAFHtjlBhf8&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton



Important Pink and Pearl Dates

- October –Breast Cancer Awareness Month
- November –Lung Cancer Awareness Month
- November 4th –Pink and Pearl Day!

BREAST

Being female

Genetic mutations

Personal history of breast cancer or certain non-cancerous breast diseases

Family history of breast or ovarian cancer

Having dense breasts

Reproductive history resulting in greater exposure to estrogen

Long term use of Hormone Replacement Therapy

Previous treatment with radiation to the breast or chest exposure to the drug diethylstilbestrol (DES).

Alcohol intake

Obesity

Smoking or using tobacco products

Increased age

LUNG

History of radiation to the chest

Secondhand Smoke

Radon

Environmental exposures

Personal or family history of lung cancer

Diet

BOTH

Upcoming Events and Announcements

- ♦ *The 2022 ATRN Health Summit is being hosted by the University of Kentucky in-person on November 14-15, 2022 at the Gatton Student Center, University of Kentucky campus.*
- ♦ *Upcoming Design Studio sessions:*
November 4th 2022
February 3rd 2023
These sessions are from 12-1pm via Zoom.
- ♦ *CORE Survey information will be released soon! Be sure to watch your email for updates.*

CONTACTS

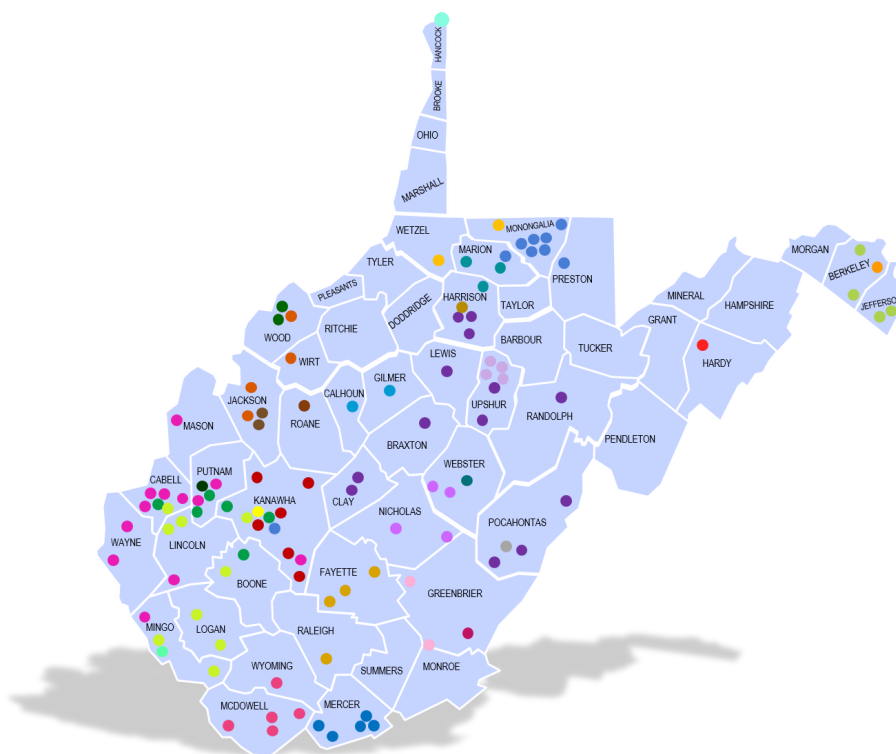
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Find us online at
www.wvctsi.org



OUR NETWORK



West Virginia Practice-Based
 Research Network

West Virginia Clinical and
 Translational Science Institute

Community Engagement and
 Outreach Core

