

COMMUNITY NEWS



WEST VIRGINIA PRACTICE-BASED RESEARCH NETWORK
COMMUNITY ENGAGEMENT AND OUTREACH



Annual WVPBRN Core Survey accepting submissions

Do you have a clinical question that would aid in developing a research idea or project? This is an opportunity to gain knowledge about a topic or question in primary care settings.

The West Virginia Practice-Based Research Network (WVPBRN) is rolling out their fifth annual Collective Outreach and Research Engagement (CORE) Survey. The WVPBRN is a group of primary care clinicians and practices partnered with research entities within WVCTSI that work together to answer community-based healthcare questions and translate research findings into meaningful everyday practices

in West Virginia.

Similar in design to the nationwide CERA Survey, the CORE Survey is a compilation of survey questions from multiple clinicians and/or investigators relating to a variety of primary care topics in WV. This is the 5th CORE Survey to be developed. Past years' topics have included back pain treatment, chronic disease management, quality improvement metrics, obesity needs assessment, just to name a few.

Clinicians and/or investigators may apply to the WVPBRN to have their questions included in the survey. The WVPBRN will select the top questions (not to exceed 30 questions total) that are most relevant and of interest to Network members. The WVPBRN will

CORE SURVEY

COLLECTIVE OUTREACH AND RESEARCH ENGAGEMENT



then send the CORE Survey to members in March 2022.

Proposals for the CORE Survey are due by 5 p.m. on Tuesday, January 11 For questions or additional information please contact Jennifer Lukas at jg0138@hsc.wvu.edu or visit the survey webpage.

<https://www.stfm.org/Research/CERA>

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May 5-6, 2022

Stonewall Resort, Roanoke, WV

SAVE THE DATE:

9TH ANNUAL WVPBRN RETREAT

Registration for the 2022 WVPBRN Annual Retreat will be released in January 2022.

For any questions or concerns, contact Jen Lukas at jennifer.guess@hsc.wvu.edu.

West Virginia Practice-Based Research Network

WVPBRN SPOTLIGHT

Jill Cochran, PhD, APRN-FNP, FAANP

Associate Professor, Clinical Sciences Division; West Virginia School of Osteopathic Medicine

Jill Cochran is an Associate Professor in the Clinical Science Monthly Department of West Virginia School of Osteopathic Medicine. She graduated from Roanoke Memorial Hospital School of Professional Nursing in 1976. Then completed her bachelors, Masters, and PhD from West Virginia University School of Nursing. Dr. Cochran has worked in many aspects of healthcare including rural hospitals, home health, and primary care centers in West Virginia.

In addition to her academic work, Dr. Cochran has been in pediatric practice at Robert C Byrd Clinic in Lewisburg. At the clinic, she developed an

intervention for fussy infants using a program called Telesoothe. This project uses trained workers



who are certified in a well-known soothing technique. Infant caregivers can receive the service in person or via telehealth. Presently, she is expanding the telesoothe program to the community and local hospital. Her pediatric background fostered several studies including obesity in children, medication reconciliation, and Neonatal Abstinence Syndrome (NAS). She also works with the residency program at Greenbrier Valley Hospital facilitating research and scholarly work.

Outside of work, Dr. Cochran enjoys time with family and activities with her grandchildren.

'CHERP' Program Expansion

The second course in the Community Health Education Resource Person (CHERP) series entitled, Level 2: Health Promotion, is in final developmental stages, with a targeted release for enrollment date in early January 2022.

Along with many other health promotion topics, we dive into research. Learners are introduced to resources such as WVCTSI, CEO Core, and Mountains of Hope through linking WVCTSI's Boots on the Ground Training (BOTG) curriculum with in and throughout the unit. The research and BOTG curriculum work synergistically to teach learners about the positive impact research can have on health outcomes and health inequities in their communities and provides the CHERP with information on building important partnerships and collaborations.



WVCTSI to steer ‘medical clinic on wheels’ to West Virginia communities

A 39-foot customized Winnebago will serve as a medical clinic on wheels in even the most hard-to-reach areas of the state.

By customizing and deploying a new mobile clinical trials unit, the West Virginia Clinical and Translational Science Institute, housed at West Virginia University, will bring important clinical trials and follow-up visits to rural residents, thanks to the aid of a \$350,000 grant awarded by the National Institutes of Health.

The Winnebago will be equipped with all the supplies researchers need for on-site clinical trials and will feature a reception area and two private exam rooms. A lab area for drawing and processing patient samples and a fully functional bathroom are also included in the mobile unit plans.



“We are excited to lead this project,” said Dr. Sally Hodder, WVCTSI director and associate vice president for clinical and translational science at WVU. “Rural populations are consistently underrepresented in clinical trials which raises the question of generalizability of the trial conclusions.”

Participation in clinical research is a gateway to novel therapies and interventions that address current health issues affecting West Virginia. Traditionally, clinical trials are conducted in hospitals, clinics, doctors’ offices, universities and other similar locations, but in rural areas, the road to participation can be rough.

The travel and time burdens experienced by potential study participants are often barriers to their enrollment in clinical research, Hodder said. Rural populations also experience significant health disparities in comparison to their urban and suburban counterparts. They are more likely to die from heart disease, cancer, unintentional injury, chronic lower respiratory disease, and stroke, which makes their participation in clinical research critically important, Hodder added.

Outfitting the mobile unit with a diesel engine will ensure the ability to reach mountainous rural sites in West Virginia, thereby, bringing cutting-edge trials to the most remote areas of the state.

By bringing high-quality resources and personnel directly into West Virginia communities, this versatile mobile unit will offer rural populations the opportunity to engage in research and ensure that results are generalizable to those populations, Hodder said.

Production of the vehicle is underway, and the team hopes to hit the road in Fall 2022.

The mission of the WVPBRN is to improve the health of West Virginians by collaborating with primary care practices to conduct translational practice-based research.



WVPBRN

West Virginia
Practice-Based Research Network

AMEWLCC and Bright Futures Now, Inc.

The WVSOM Center for Rural & Community Health (CRCH), A More Excellent Way Life Center Church (AMEWLCC), WV Health Right and the West Side Health Fair Committee have begun planning for the 2nd health fair event scheduled for May 21, 2022 in Charleston's West Side. The inaugural event held in June 2021 touched 300 lives throughout the West Side neighborhood and provided access to HIV and COVID-19

testing, COVID-19 vaccinations, youth sports physicals, FBI sponsored child identification and other services. The event was an example of successful collaboration between partners like AMEWLCC, WV Health Right West Side, WVSOM CRCH, WVCTSI, RADx, Humana and many others to reach disadvantaged neighborhoods. AMEWLCC has also expanded outreach efforts with the creation of a new venture called, Bright Futures Now, Inc. (BFN). BFN is a 501C-3 entity seeking to

provide robust community programs to the West Side community and throughout Kanawha Valley. The CRCH provides technical support and program planning assistance to help the nonprofit strategize to develop youth programming, entrepreneurial training, community health worker training featuring WVSOM's CHERP training program, community health workshops, provide senior outreach, and be a community hub of information that can impact all of Charleston, WV.

WVPBRN Open Projects

Cancer Survivorship Project

West Virginia University researchers are conducting a study to learn more about the needs of cancer survivors and the healthcare professionals that treat them in our communities across the state. All healthcare professionals are encouraged to share their experiences through a brief survey. This work will help us learn about the needs of individuals with cancer and develop services and resources that can better support them. We would appreciate your participation.

To access the survey, use the following link or scan the QR code: https://wvu.qualtrics.com/jfe/form/SV_246y1feEcqth4ZE



Substance Use Disorder Program Survey

The Comprehensive Opioid Addiction Treatment (COAT) team at WVU is exploring challenges with providing efficient and effective treatment for patients with substance use disorders. We would like to learn if multiple settings are dealing with similar inefficiencies, challenges, frustrations, or barriers, so we have developed a survey where you may anonymously share any barriers that you have noticed in your facility.

Please consider sharing what issues care team members in your setting and/or your patients identify that are beyond your institution's control to internally change

or modify. There is also a post-survey where you can indicate if you are comfortable with our team sharing your feedback anonymously with other clinics. Your answers could help to identify and potentially resolve system level issues within SUD treatment.

The link is copied below, and please let us know if you have any questions.

Link to Systems Level Inefficiencies Survey: <https://redcap.wvctsi.org/redcap/surveys/?s=EJY879PTD8>

2022 WV Project ECHO Curriculum

WVCTSI PROJECT
ECHO
CHRONIC LUNG DISEASE
1ST & 3RD MONDAYS 8-9 A.M.

Date	Topic	Presenter
1/3/22	Primary Care Management of Sleep Apnea	Robert Stansbury
1/17/22	Update on COVID Vaccine/Outpatient Treatments	Michael Robie
2/7/22	Chest X-rays	Allison Cibla
2/21/22	Anti Fibrotic and Coalmine Dust Lung Disease	Rahul Sangani
3/7/22	Vaping Related Lung Injury	Sunil Sharma
3/21/22	Differential Diagnosis of Acute Exacerbation	Dan Doyle
4/4/22	Pulmonary Function Tests & Interpretation	Allison Cibla
4/18/22	Diagnosis/Treatment of CAP in COVID	Michael Robie
5/2/22	2022 Update on GOLD Guidelines	Dan Doyle
5/16/22	The Best of ATS 2022	Robert Stansbury
6/6/22	Pulmonary Embolism	Sunil Sharma
6/20/22	TBD	David Weissman

WVCTSI PROJECT
ECHO
ENDOCRINE
2ND & 4TH WEDNESDAYS 12-1P.M.

Date	Topic	Presenter
1/12/22	PCOS	Jennifer Giordano
1/26/22	COVID & Diabetes	Jennifer Giordano
2/9/22	Common Diabetes Med. Classes	Melissa Phillips
2/23/22	Intro to Adrenal Diseases	Adnan Haider
3/9/22	Hyperparathyroidism Etiologies	Jeffrey Rico
3/23/22	ADA Guidelines	Kylene Lovejoy
4/13/22	Golter Management	Jennifer Turner
4/27/22	Osteoporosis	Smita Kumar
5/11/22	Hypo & Hyperthyroidism	Smita Kumar
5/25/22	Coverage for Outpatient Diabetes Care	Hugh Quinn
6/8/22	When/How to Prescribe U-500 Insulin	Adnan Haider
6/22/22	Approaches to Non-Specific Symptoms	Nadia Barghouthi

WVCTSI PROJECT
ECHO
PSYCHIATRY
1ST WEDNESDAYS 12-1 P.M.
3RD WEDNESDAYS 12:30-1:30 P.M.

Date	Topic	Presenter
1/5/22	Prescribing Medications	Lauren Swager
1/19/22	Chronic Pain	Colleen Lillard
2/2/22	Best Tapering Regimens	Lauren Swager
2/16/22	Countering Misinformation	Colleen Lillard
3/2/22	Exploring Through Play Therapy	Amanda Newhouse
3/16/22	Abnormal Attachment	Amanda Newhouse
4/6/22	Supporting Attachment in Kinship & Foster Care	Amanda Newhouse
4/20/22	Positive Behavior Support Program	Anastasia Riley
5/4/22	WV PALS: Resource Call Line	Lauren Swager
5/18/22	Subpoenas, Depositions, Testifying in Court	Colleen Lillard
6/1/22	Cases	Case Presenter(s)
6/15/22	Maintaining Professionalism	Colleen Lillard

WVCTSI PROJECT
ECHO
HCV/HIV
2ND & 4TH THURSDAYS 12:15-1:15 P.M.

Date	Topic	Presenter
1/13/22	Initial Evaluation	John Guilfoose
1/27/22	Why Genotype & Fibrosis Matter	Kayleigh Burner
2/10/22	TBD	TBD
2/24/22	CANCELLED	N/A
3/10/22	Hepatitis B	John Guilfoose
3/24/22	Harm Reductions: Patients who inject drugs	Kayleigh Burner
4/14/22	Cirrhosis Management	Jean Kernal
4/28/22	Drug Interactions	Rachel Mitchell
5/12/22	Pronouns	Carolyn Kidd
5/26/22	Medication Regimens	Angela Wowczuk
6/9/22	Hepatitis C in Pregnant Patients	Judith Feinberg
6/23/22	Alcoholic Hepatitis and Cirrhosis	Jean Kernal

WVCTSI PROJECT
ECHO
SUBSTANCE USE DISORDER
2ND & 4TH MONDAYS 4-5 P.M.

Date	Topic	Presenter
1/10/22	12-Step Program Basics for Providers	Michael Reynolds
1/24/22	Pregnancy COAT	Laura Lander
2/14/22	Dosing of Medications	Jeremy Husted
2/28/22	Ethical Considerations for SUD	Katie Chlason-Downs
3/14/22	Case Severity	Jeremy Herschler
3/28/22	Meth Psychosis	Wanhong Zheng
4/11/22	Therapeutic/Behavioral Treatments	Laura Lander
4/25/22	WV Legislative Updates Regarding SUD Treatment	Toni DiChiacchio
5/9/22	Stigma	Jeremy Husted
5/23/22	Confidentiality	Phillip West
6/13/22	Buprenorphine Misunderstood Medication of the Century	Mark Garofoli
6/27/22	Meth & Suboxone Use	Wanhong Zheng

