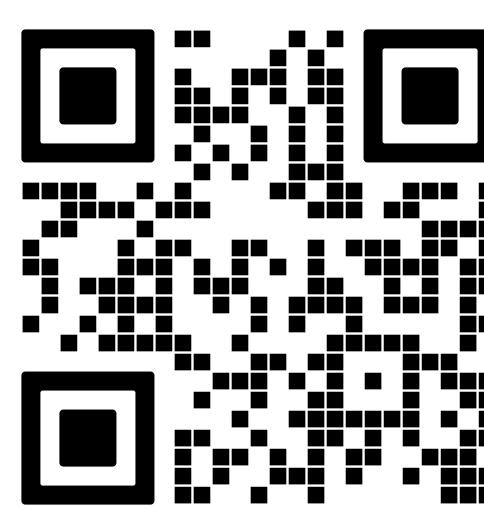


# RHRC: Refocusing Resources to Address Rural Health-Related Issues in Missouri



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RHRC is building infrastructure to deliver benefits of clinical and translational research to rural populations in Missouri and beyond. RHRC was established in 2020 with support from the Washington University Institute of Clinical and Translational Science and MU School of Medicine.



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Visit RHRC's website

## Strategies to enhance research in (rural) communities

### Fostering collaboration

#### MO-PIN (emerging practice-based research network)



Missouri Practice Based Innovations Network (MO-PIN) is a partnership of primary care clinics and researchers working collaboratively to answer community-based health care questions and translate the research findings into practice.

**Mission:** The mission of MO-PIN is to foster collaboration of communities, healthcare providers and researchers to improve primary care practice through research and discovery.

**Vision:** Through collaboration and community engagement, MO-PIN projects will improve population health in rural Missouri

### Realigning resources



#### MU Extension transformation

MU Extension is expanding its research capacities in partnership with researchers and rural stakeholders. This will result in rural communities being represented in clinical and health-focused research projects.

### Strengthening ICTS academic collaborations

#### PANDEMIC PROJECT: WUSTL-MU partnership



Washington University-St Louis, as part of a multi-CTSA site project, engaged MU as a partner to increase rates of COVID-19 vaccination in South Central and Southwest MO. The project is also collecting survey data on COVID-19 vaccination perceptions in 7 CTSA sites across the country.

### Training partners

#### Research readiness curriculum



Educational specialists from MU Next Gen Precision Health are building tailored trainings designed to expand rural clinic engagement in clinical trials.

### Current projects

Project Investigators: Anbari, Alison PhD<sup>1</sup>; Becevic, Mirna PhD<sup>2</sup>; Chen, Li-Shiu MD, ScD<sup>3</sup>; Day, Margaret MD<sup>4</sup>; Drake, Bettina F PhD<sup>5</sup>; Ellis, Mark MD<sup>6</sup>; Everett, Kevin D PhD<sup>7</sup>; Foeliger, Brett PhD<sup>8</sup>; McElroy, Jane A PhD<sup>9</sup>; Nulan, Esme M<sup>10</sup>; Wang, Jean, MD, PhD<sup>11</sup>; Wintemberg, Jenna PhD<sup>12</sup>

#### Bolstering Our Clinicians<sup>4, 6, 9,10</sup>



**Goal:** To build a better healthcare workforce, particularly in rural areas. Projects being designed to understand factors related to wellbeing, compassion fatigue, professional career advancement, and retaining clinicians in the field.

**Status:** Research team is conducting systematic literature reviews.

#### Cancer Survivorship<sup>1,2,9</sup>



**Goal:** To improve cancer survivorship health care in rural Missouri.

**Status:** Completed 15 semi-structured interviews with rural primary care clinicians. Clinicians were asked about their perceptions about caring for cancer survivors, as well as resources that would support optimal care.

#### Missouri Partnerships to Increase Colorectal Cancer Screening (MPICCS)<sup>7,9,11</sup>



**Goal:** To increase rates of colorectal cancer screenings.

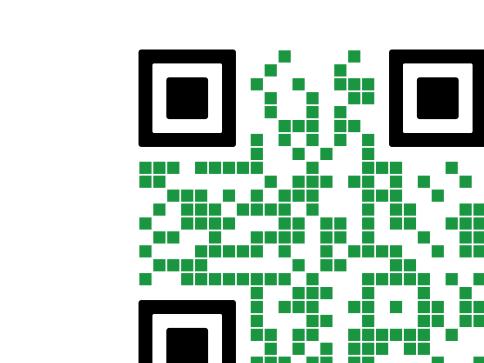
**Status:** In 30 clinics in southern and central Missouri, practice facilitators provide technical assistance to implement evidence-based interventions.

#### Tobacco Treatment ECHO<sup>3,5,7,8,12</sup>



**Goal:** To increase provision of effective tobacco treatment in rural primary care clinics.

**Status:** In partnership with Missouri Telehealth Network, a tobacco treatment ECHO is being developed with support from by MU and WUSTL tobacco researchers.



View more RHRC projects here