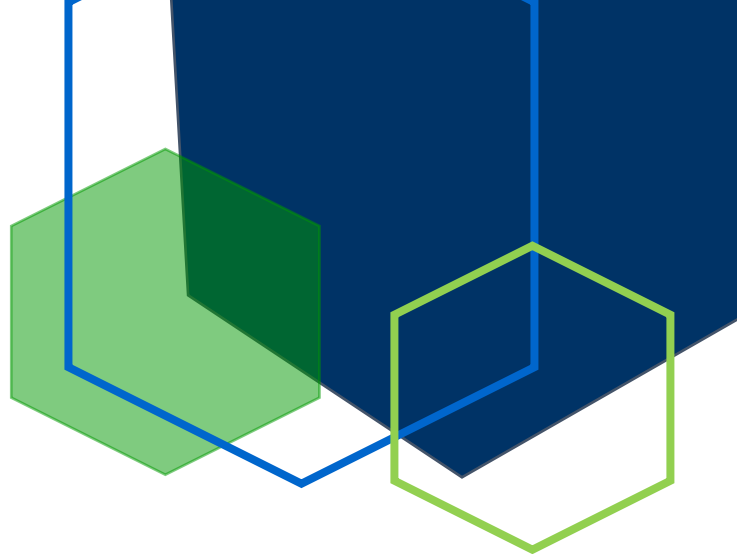




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GREAT PLAINS PRIMARY CARE PRACTICE-BASED RESEARCH NETWORK NEWSLETTER

November 2021 • Volume 6

FUNDING ANNOUNCEMENT ON PAGE 2

New Study Aimed at Promoting Exercise in Rural Adults with Heart Failure

The Heart Camp Research Team at the University of Nebraska Medical Center College of Nursing has initiated a study to promote exercise in rural adults with heart failure. The study tests our Hearth Failure Exercise and Resistance Training (HEART) Camp Connect intervention in a rural setting. HEART Camp Connect is a technology-facilitated, community-based, behavioral intervention designed to help adults with heart failure initiate exercise and continue to exercise over time. Participants enrolled in this 12-week study will be given a choice to exercise at a hospital-based exercise facility or at home, using home-based exercise training plans with access to the UNMC Engage Wellness Center virtual program. Each participant will also meet weekly with a virtual exercise coach.



We need your help to identify additional collaborators and recruitment sites. Potential recruitment sites:

- Have a hospital-based fitness center staffed by CPR-certified personnel

- Have a cardiac rehabilitation program
- Are within 40-50 miles of a center that can provide cardiopulmonary exercise testing
- Are willing to provide requested documentation to the UNMC IRB as needed



Our goal is to test the HEART Camp Connect intervention in a rural setting to determine what refinements are needed to best serve the needs of rural adults with heart failure. This pilot study will be used as preliminary data for a federally funded grant to support a larger, rural-based study. If you are interested in learning more, please contact the Principal Investigator, Windy Alonso, PhD, RN, FHFSA at windy.alonso@unmc.edu or 402-559-8342.



PROFESSIONAL DEVELOPMENT

The Great Plains Primary Care PBRN provides links to professional development opportunities, in the form of seminars and webinars, that enhance clinical expertise, reveal best care practices, promote clinical research, and deliver cutting-edge research findings. Continuing education credits are available for in-person and distance participation. For a complete list of professional development opportunities, visit [the PBRN Education and Seminars webpage](#).

Funding Announcement:

The Community Engagement and Outreach (CEO) Core of the Great Plains IDeA-CTR Network is pleased to announce an opportunity for Community-Engaged Research funding through an NIH/NIGMS grant. Earliest starting date will be July 1st, 2022.

The goal of this funding program is to achieve community impact and advance science through partnerships between community organizations and Clinical and Translational Research (CTR) investigators. Proposals that are responsive to this call will include community partners as active collaborators across the span of idea generation, proposal development, study implementation, analysis and interpretation of the results, and development of future directions—for both research and community impact. This collaboration will produce research that is relevant to communities, resolves local needs, and is generalizable to other community or clinical settings.

- **Community-Engaged Research Pilot Project Award:** A total of \$25,000 is available for one or two award(s). The applications must detail an existing or forming community-academic partnership and how the funds will be used to improve community health. The intent of this award is the generation of preliminary data for feasibility and acceptability trials.

- **Community-Engaged Capacity Development**

Award: a total of \$15,000 is available for small awards averaging approximately \$5,000. The purpose is to provide seed funding for investigators working to (1) develop or engage community partnerships for project design, or planning purposes or (2) engage Practice Based Research Networks to identify local priorities and begin project planning. The proposal needs to explicitly lay out how funds will contribute to the development of the project.



For more information, contact Emily Frankel at emily.frankel@unmc.edu or 402-836-9283.

Community-Engaged Clinical and Translational Research Institute

The Great Plains IDeA-CTR Community Engagement and Outreach Core hosted the inaugural Community-Engaged Clinical and Translational Research Institute this fall. The Institute was an intensive training opportunity for scientists, community members, clinicians, PBRN members, and other stakeholders interested in participatory research. Topics included initiating and sustaining partnerships, creating research questions that are innovative and locally impactful, and facilitating culturally competent engagement between research and community audiences. To view the institute presentations, visit the [Institute webpage](#).

PREVENTABLE: Pragmatic Evaluation of Events and Benefits of Lipid-Lowering in Older Adults

The Great Plains IDeA-CTR hosted a lecture from Dr. Karen Alexander, PI of PREVENTABLE, on November 11, 2021.

PREVENTABLE is one of the largest research studies in older adults. The purpose is to learn if taking a statin could help older adults live well for longer by preventing dementia, disability, or heart disease.

To watch the recording, please visit the Great Plains IDeA-CTR Seminar Series archives [here](#). To learn more about PREVENTABLE, please visit [the trial website](#).



RESEARCH

Learn about upcoming, ongoing, and completed research impacting the region. Please share these opportunities and findings with your patients and healthcare community. A complete list of ongoing research can be found on [the PBRN Research webpage](#).

ACTIV-6: Working together to help people with COVID-19 feel better faster

ACTIV-6, "The Randomized Trial to Evaluate Efficacy of Repurposed Medications," is a nationwide double-blind study expected to enroll nearly 15,000 participants from across the United States through its website, <https://activ6study.org>, and call center, 833-385-1880.



The study recently expanded its testing platform to evaluate three repurposed medications in the search for effective, safe treatments for mild-to-moderate COVID-19. Web and phone-based enrollment allows people anywhere in the United States diagnosed with COVID-19 as outpatients to help test potential COVID-19 treatments without leaving home.

The study is now testing these repurposed medications:

- **Fluticasone**, an inhaled steroid commonly prescribed for asthma and chronic obstructive pulmonary disease; and
- **Fluvoxamine**, a selective serotonin reuptake inhibitor (SSRI), often prescribed for depression.
- **Ivermectin**, used to treat parasitic infections

To be eligible, participants must be 30 years old or older, have had a positive COVID-19 test within the past 10 days, and have at least two symptoms of the illness for seven days or less. Symptoms include fatigue, difficulty breathing, fever, cough, nausea, vomiting, diarrhea, body aches, chills, headache, sore throat, nasal symptoms, and/or new loss of sense of taste or smell.

Through web and phone enrollment, people can participate from anywhere in the United States. Participation involves taking the medication and keeping track of symptoms over 90 days through online surveys. Medications are shipped at no cost to participants.

The study is part of the National Institutes of Health-funded Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV) led by the National Center for Advancing Translational Sciences. The Duke Clinical Research Institute serves as the study's clinical coordinating center, partnering with

Vanderbilt University Medical Center as the study's data coordinating center. We encourage PBRN members to share this opportunity with your clinic and community. For more information, please contact Emily Frankel at emily.frankel@unmc.edu or 402-836-9283.

Great Plains Cognitive Network, “GP CogNET”

Symptoms of Alzheimer's disease may lag decades behind brain changes. We invite all adults 19 years of age and older to enroll in the Great Plains Cognitive Network, GP CogNET, a research registry linking community members to Alzheimer's disease and brain health-focused clinical research. Enroll online at <https://gp.cognet.unmc.edu>. For more information, contact gp.cognet@unmc.edu. IRB #214-19-EP



Updates

Do you have a clinical research question? Are you interested in collaborating with other clinical investigators? Is there an evidence-based practice you would like to implement in your clinic for quality improvement? Fill out the Great Plains Primary Care PBRN Request [here](#).

To ensure you are included on all PBRN correspondences, please complete [the Membership Survey](#). Have information, news, or an event to include in the next newsletter? Contact Emily Frankel at emily.frankel@unmc.edu



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The Great Plains IDeA-CTR is a collaborative effort between nine biomedical research institutes across the Great Plains. The project described is supported by the National Institute of General Medical Sciences, U54 GM115458, which funds the Great Plains IDeA-CTR Network. The content is solely the responsibility of the authors and does not necessarily represent the official views of the NIH.



To learn more about the Great Plains Primary Care PBRN, visit:

<https://gpctr.unmc.edu/ctr-resources/pbrn/>

The content of this newsletter is solely the responsibility of the Great Plains IDeA-Clinical & Translational Research and does not necessarily represent the official views of UNMC.



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