Center for Patient, Family, & Community Engagement in Chronic Care Management (CENTRIC)

Building infrastructure by funding pilot research to help Nebraskans learn to live with their chronic conditions, to:
• stay healthy • stay in their homes longer • reduce health care costs.

4 in 10 adults have two or more chronic diseases

6 in 10 adults have a chronic disease

Chronic illnesses and conditions are a growing crisis.

• We need to engage and rely more on patients, family caregivers and community partners to help manage these conditions.

• Multidisciplinary teams will implement strategies to promote self-management to maintain or improve patient’s health and prevent a decline in health.

• Self-management support programs are one means of improving patient outcomes and reducing hospital readmissions and emergency room visits.

CENTER GOALS

| Expand research resources to plan, promote, and support self-management research and manage chronic health care conditions. | Expand the number of interdisciplinary, externally funded studies focused on self-management support for chronic illnesses, or those at high risk for chronic conditions. | Develop scientists with expertise in translational methods studying self-management for chronic illnesses. | Accelerate the use of technologies for studies focused on patient, family, and community engagement in self-management. | Provide the research infrastructure and a home for PostDocs. | Plan for and develop sustainability of the center. |
Accomplishments

Pilot Grants led to R01 funding

Just in Time Accelerator (JITA) led to R01 funding

Received external foundation grant funding from the Hearst Foundation ($300k during the past 10 years) to enhance research in the areas of self-management intervention of multiple chronic conditions and the design or use of technologies in monitoring symptom self-management. NU Collaborative Team Seed Grant for $150K with UNO led to the development of the self-management platform. The interface was built as an app but can be easily converted to a website interface. Data from the app can be imported into a statistical program like SPSS.

Current funding priorities for CENTRIC focus on research covering multiple chronic conditions including Cancer, Heart Failure, Diabetes, Cardiovascular Disease, Asthma, Arthritis, Obesity, Hypertension, Obstructive Sleep Apnea and Mental Health.

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