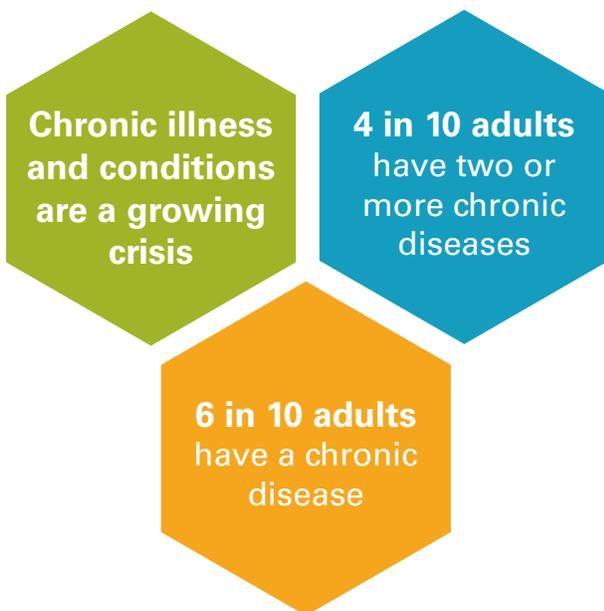


CENTRIC

Center for Patient, Family and Community Engagement in Chronic Care Management

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.



- 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

- 1** Expand research resources to plan, promote, and support self-management research and manage chronic health care conditions.
- 2** Expand the number of interdisciplinary, externally funded studies focused on self-management support for chronic illnesses, or those at high risk for chronic conditions.
- 3** Develop scientists with expertise in translational methods studying self-management for chronic illnesses.
- 4** Provide the research infrastructure and a home for PostDocs.



- 5** Accelerate the use of technologies for studies focused on patient, family, and community engagement in self-management.
- 6** Plan for and develop sustainability of the center.



FIVE CORES



Scientific Advancement

Facilitate collaborations among interdisciplinary Center scientists with common research interests and allow new and early investigators to test feasibility of studies and pilot interventions needed before external funding support.



Professional Development

Hosts professional workshops and seminars to support scientist development in chronic care management, advance research endeavors, and open collaboration with campus leaders to develop research initiatives.

Conducts needs assessments of CENTRIC membership and responds to new and innovative topics to plan educational programs.

Sponsors and co-sponsors educational activities.



Technology & Common Metrics

Promotes use of common data elements (CDE) for use in self-management studies.

Established a data repository from CENTRIC funded studies.

Collaborates with other campus centers and committees to promote and support use of technologies for chronic care management.



Mentorship Steering

Guides new and developing faculty in clinical and translational research in the College of Nursing.

Lead faculty development workshops on mentoring PhD students and Post-Doctoral Fellows.

Committee leadership collaborates with UNMC-led efforts to promote and advance mentoring across the entire campus.



Postdocs

Reviews and evaluates applications for the Post-Doctoral Research Associate position for scholarly activity, achievement, diverse experiences, and fit with UNMC resources and potential mentors.

Goal is to mentor and support the growth of individuals in the science of self-management of chronic conditions and for a successful career as a faculty member in the UNMC College of Nursing.

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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