Lake Erie College of Osteopathic Medicine Chronic Disease Self-Management Education Program Grantee



Goals, Strategies, and Activities

The overall purposes of this 3-year Sustainable Systems grant are to:

- <u>Goal 1</u>: Significantly increase the number of older adults and adults with disabilities who participate in and complete evidence-based chronic disease selfmanagement education and support programs to improve their confidence in managing their chronic condition(s).
- <u>Goal 2</u>: Implement new and innovative funding arrangements, including contracts and collaborations with multiple sustainability partners, to support evidence-based selfmanagement education and support programs during and beyond the grant period. Additionally, embed programs into an integrated, sustainable evidencebased prevention program network via centralized, coordinated processes.

Lake Erie College of Osteopathic Medicine (LECOM) and its partners will:

 Implement evidence-based programs focused on chronic disease and medication management in rural and urban areas, with a specific focus on lowincome and underserved older adults;

- Develop innovative referral systems and scheduling practices with primary care providers;
- Embed HomeMeds into the existing delivery infrastructure of the Visiting Nurse Association of Erie County; and
- Partner with health care organizations to develop funding arrangements to incentivize program participation.

Proposed Interventions

- Chronic Disease Self-Management Program (CDSMP)
- Diabetes Self-Management Program (DSMP)
- HomeMeds

Partnerships

To achieve the goals of the grant, LECOM will collaborate with the following key partners:

- Area agencies on aging
- Highmark Blue Cross Blue Shield
- LECOM health system facilities focused on geriatrics across the continuum of care
- Pennsylvania Department of Aging
- Visiting Nurse Association of Erie County

Prevention and Public Health Fund 2019, effective May 1, 2019





Anticipated Results

LECOM and its partners propose to achieve the following results:

- Engage 1,545 participants in CDSMP, 1,438 participants in DSMP, and 5,184 participants in HomeMeds;
- Achieve a 72% completion rate for CDSMP and 73% completion rate for DSMP;
- Train 2 additional master trainers and 45 lay leaders to expand capacity to implement CDSMP and DSMP; and
- Train home health nurses, pharmacists, and students to implement HomeMeds.

Contact:

Dr. James Lin Lake Erie College of Osteopathic Medicine jlin@lecomslc.org

For more information:

Administration for Community Living U.S. Department of Health and Human Services Washington, DC 20201 <u>http://www.acl.gov</u>

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