

Antimicrobial Stewardship Collaborative

LTC Urinary Tract Infection Program

Overview of Program

KFMC and KDHE HAI/AR Section are partnering to form a Urinary Tract Infection (UTI) collaborative directed at improving the diagnostic practices and treatment of UTIs in Long-Term Care Facilities (LTCF). A limited enrollment of LTCF will be accepted. Each LTCF will have a dedicated facilitator who will set up a series of meetings with our subject matter expert (SME) and the LTCF's implementation team or program leader to help guide assessment, planning and implementation of the program at no cost for your organization. The UTI Program is designed around five components for the assessment and management of UTIs in non-catheterized residents to reduce unnecessary antibiotic use.



Program Schedule (Required for enrolled facilities)

April 17, 2024

Collaborative Kick-Off Session

May - August 2024

Third Wednesday of Each Month

- 30-minute team meetings
- Facilities will select from list of available times
- Individual LTCF/SME sessions will be scheduled between these dates

September 18, 2024

Collaborative Conclusion Session



Enrollment

Enrollment is limited and will close **March 15, 2024**. Interested LTCF should review and return a signed copy of the program agreement (Page 3) to Loretta Fitzgerald at lfitzgerald@kfmc.org.



Expectations of LTCF Participants

- Commitment by administrator of time, resources, and guidance on the LTC UTI Program Collaborative
- Identify internal implementation team
- Obtain 3 months of data for months prior to change implementation and continue data collection throughout the collaborative. Pre-Collaborative data is due April 1 and the data collected during the collaborative period is due September 1. Data may be reviewed during monthly meetings.
 - $\text{Monthly-UTIs} / 1000 \text{ resident days} = \frac{\text{number of UTIs}}{\text{total number resident days}} \times 1000$
 - $\text{Monthly-CAUTI} / 1000 \text{ catheter days} = \frac{\text{number of CAUTIs}}{\text{total number catheter days}} \times 1000$
 - $\text{Monthly-Antibiotic (for UTI) starts} / 1000 \text{ resident days} = \frac{\text{number of new antibiotic prescriptions}}{\text{total number of resident days}} \times 1000$
- Attend scheduled meetings; Collaborative Facilitator/SME will schedule individual meetings with each LTCF program implementation team or leader.



Meet Our Subject Experts (SME)



Kellie Wark, MD, MPH

Dr. Wark is an Assistant Professor of Infectious Disease at the University of Kansas Medical Center, as well as the subject matter expert of antibiotic stewardship, healthcare-associated infections and antimicrobial resistance in the Kansas Department of Health and Environment, HAI/AR Section. At KDHE she is the antimicrobial stewardship lead and at KU she serves on the antibiotic stewardship program and is co-chair of the vaccine and ambulatory subcommittee task force groups.



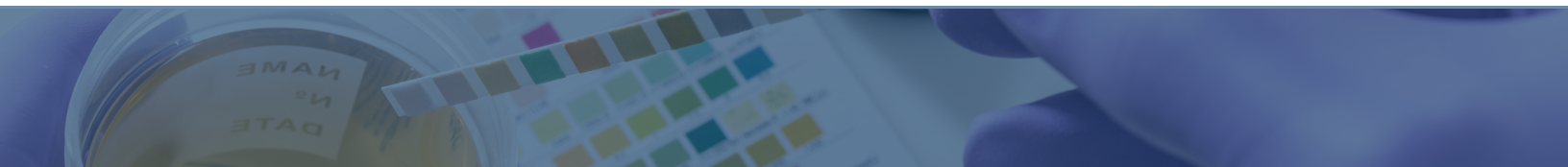
Kim Byers BSN, RN Quality Improvement Consultant

Kim Byers is a Quality Improvement Consultant with KFMC Health Improvement Partners, having over 16 years of experience in infection prevention. She provides quality improvement expertise, consultation, training and technical assistance to long-term care facilities to improve their infection control practices and systematic collection and reporting of National Health Safety Network (NHSN) data capture system.



Brenda Rhoads-Groves, LPN, CDP, CADDCT Quality Improvement Consultant

Brenda is a Quality Improvement Consultant for KFMC Health Improvement Partners. She has provided operational management and leadership to large scale quality improvement initiatives for Long Term Care, including designing, supporting and leading the development of projects and initiatives to facilitate measurable improvement, while overcoming the variety of geographic, resource and human barriers that Long-Term Care facilities face today.



Antimicrobial Stewardship Collaborative

LTC Urinary Tract Infection Program

Long Term Care Facility (LTCF) Name: _____

Address: _____

City: _____ State: _____ Zip: _____

LTCF Collaborative Contact: _____ LTCF Collaborative Contact: _____

Phone: _____ Phone: _____

Email: _____ Email: _____

Expectations of LTCF participants:

- Commitment by administrator of time, resources, and guidance on the LTC UTI Program Collaborative
- Identify internal implementation team
- Obtain at least one of the following data sets for the three months prior to change implementation and continue data collection throughout the collaborative. Pre-Collaborative data is due April 1 and the data collected during the collaborative period is due September 1. Data may be reviewed during monthly meetings.
 - UTIs / 1000 resident days = [number of UTIs / total number resident days] x 1000
 - CAUTI / 1000 catheter days = [number of CAUTIs / total number catheter days] x 1000
 - Antibiotic (for UTI) starts / 1000 resident days = [number of new antibiotic prescriptions / total number of resident days] x 1000
- Attend scheduled meetings; Collaborative Facilitator/SME will schedule individual meetings with each LTCF program implementation team or leader:
 - April 17, 2024, 1:30pm: Collaborative Kick-off group session
 - May 15, June 19, July 17, August 21: individualized scheduled team meetings
 - September 18, 2024, 1:30pm: Collaborative Conclusion group session

Our facility would like to commit to participate in the LTC UTI Program from April 2024 through September 2024. We agree to participate in all phases of this collaborative. Our facility understands this commitment requires the support of administrative leadership to meet the expectations outlined above.

Administrator Signature

Printed Name

Date

Facility Initiative Contact

Printed Name

Date

Submit completed form to Collaborative Facilitator:

Loretta Fitzgerald

Quality Improvement Consultant-Infection Control

lfitzgerald@kfmc.org

785-271-4108

