

QUALITY IMPROVEMENTS FOR MEDICARE BENEFICIARIES

QIN-QIO PROGRAM SUCCESSES, 2019-24

The Quality Innovation Network - Quality Improvement Organization (QIN-QIO) program, under the Centers for Medicare & Medicaid Services, is one of the largest federal programs dedicated to improving health quality at the local level. This network of experts works to improve the quality of healthcare for Medicare beneficiaries by collaborating with providers, communities, and patients to implement best practices and address health disparities.

Results From 12th Scope of Work

KFMC Health Improvement Partners has a long history of supporting Kansas nursing homes to make lasting improvements in the quality of care provided. During the 12th Scope of Work (SOW), which spanned 2019–24, KFMC served as the QIN-QIO for Kansas nursing homes through its role as a partner in the Health Quality Innovation Network.

- Opioid Utilization and Misuse
- Care Coordination
- Resident Safety
- COVID-19 and Infection Control
- Immunizations
- Mobile Vaccine Clinics
- Training and Education
- Emergency Preparedness

KFMC is proud to spotlight some of its successes from the past five years:

Opioid Utilization and Misuse

KFMC staff engaged 27 Kansas nursing homes in a four-month improvement collaborative focused on opioid safety:

10.4% reduction in opioid-related adverse events for long-stay residents

27.6% reduction in opioid-related adverse events for short-stay residents

Care Coordination

By focusing on clinical competency, education and quick identification of change in status, Kansas providers achieved the following:

15.1%

reduction in unnecessary emergency department visits for long-stay residents

13.5%

reduction in 30-day readmissions for short-stay residents

Immunizations/Mobile Vaccines

KFMC collaborated with CPESN-KS to facilitate 66 vaccine clinics in Kansas nursing homes:

1,704

residents received an UTD Covid-19 vaccine

172

staff received an UTD Covid-19 vaccine

1,343

residents received an influenza vaccine

485

residents received a pneumococcal vaccine

Resident Safety by Kansas Providers

9.2%

reduction in adverse drug events for nursing home residents

17.7%

reduction in adverse drug events for short-stay residents through a robust, thorough medication reconciliation process upon admission

14.3%

reduction in infection-related hospitalizations through a focus on clinical competency and enhanced infection prevention and control principles

39.7%

reduction in hospitalizations related to *Clostridioides difficile* (C. diff) among long-stay nursing home residents

Our Improvement Strategy

- Provided consultation and support with a “meet them where they are” approach via onsite and/or virtual visits
- Aligned new and existing initiatives to reduce provider burden
- Focused on cross-setting integration and community collaboration
- Offered turnkey resources and toolkits
- Real-time education and 1:1 technical support

