

Getting Started with HQIN Quality Improvement Initiative

October 29, 2020



Objectives:

- Overview of QIN-QIO Project and 5 CMS Aims
 - Discuss partners and regions (hospitals, clinics, and organizations)
 - Alignment across national and state programs
- Establishing practice priorities
- Next steps and project timeline
 - Practice Assessment
 - Baseline data and monthly reporting
 - Reports




Your HQIN Local Improvement Partner





- KHC equips Kansas to be a role model for health care quality.
- KHC is staffed by health care QI experts who understand your setting of care.

Part of the National QIN-QIO Network

- Designed to improve outcomes, performance and value
- Committed to reaching rural and vulnerable populations
- Powered by local engagement
- Backed by 5 years of CMS funding

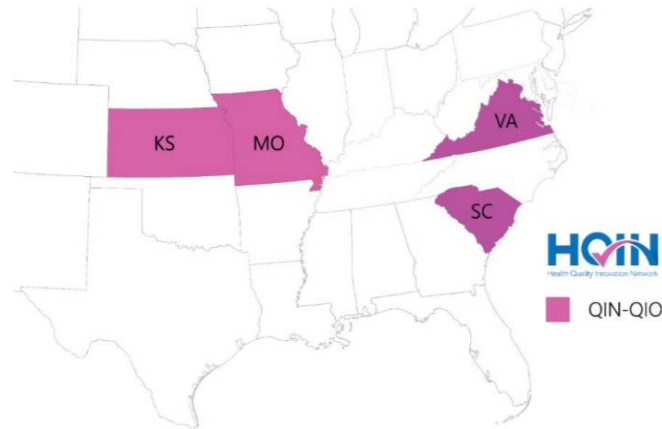






4

HQIN QIN-QIO Coverage Area







HQIN Partners with KFMC and KHC





Kansas Foundation for Medical Care & Kansas Healthcare Collaborative are Selected to Participate in the Health Quality Innovation Network

KHC will focus on building collaborative community coalitions, including hospitals, clinicians, home health agencies and community-based organizations. Support at the local level will lead to fewer hospital readmissions and improved management of chronic disease.


Improving Outcomes to Achieve 5 Broad Aims

5 CMS Aims	Programs ▶	12 th Scope of Work			
		HQIN QIN-QIO Clinicians, Hospitals, Community	CQIC Clinicians	HQIC Hospitals	KDHE Clinicians and Hospitals
 Behavioral Health & Opioids		✓	✓	✓	✓
 Patient Safety		✓	✓	✓	✓
 Chronic Disease Self-Management		✓	✓		✓
 Care Transitions		✓	✓	✓	✓
 Nursing Home Quality		✓			

Patient & Family Engagement, Rural Health, Health Equity, Vulnerable Populations, Pandemic Response



7



Physician Practice Goals



Opioids &
Behavioral
Health

- 1) Implement best practices for pain management and opioid use
- 2) Decrease opioid-related adverse drug events for patients who take high-risk medications* or have a behavioral health diagnosis

*Anticoagulants, diabetic medications, opioids and antipsychotics



8

Physician Practice Goals



- 1) Reduce adverse drug events for all patients
- 2) Reduce adverse drug events for patients who take high-risk medications*
- 3) Adopt antibiotic stewardship strategies to prevent *C. difficile* in the community

*Anticoagulants, diabetic medications, opioids and antipsychotics

Physician Practice Goals



- 1) Identify and manage people with chronic kidney disease to slow its progression
- 2) Refer patients to CDC-recognized diabetes lifestyle change programs
- 3) Bring hypertension, hyperlipidemia, and hemoglobin A1c levels under control for more of your patients
- 4) Help more of your patients quit smoking

Physician Practice Goals



Care
Transitions

You also can participate in your community's Care Transitions Coalition to:

- 1) Reduce avoidable admissions and readmissions
- 2) Reduce avoidable ED visits and admissions by super-utilizers
- 3) Reduce avoidable admissions, readmissions and super-utilization

Physician Practice Goals



Patient
Engagement
&
Experience

When you work on any of these goals, you also will receive support and guidance to:

- Activate patients for greater engagement in decision making and disease self-management
- Improve the way you deliver services to increase your patient experience of care ratings

How Practices Benefit

- 1) Increased ability to qualify for a positive MIPS payment adjustment
- 2) Readiness for success in value-based payment
- 3) Greater value from your EHR
- 4) Opportunities to create new revenue streams

Practice Improvement Priorities

- 1) You will work on the priorities that make sense for your practice
- 2) Most practices will not work on every priority
- 3) Your Quality Improvement Advisor will help focus your efforts

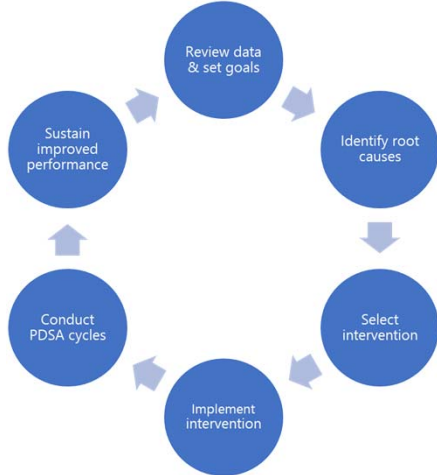
Examples of Practice QI Strategies

Area	Focus	Strategy
Opioids & Behavioral Health	Increase non-opioid pain management options	Connect to local resources; e.g., pain self-management education
Patient Safety	Reduce adverse drug events for patients who take high risk meds	Partner with local pharmacy for medication review program
Chronic Care Self-Management	Identify patients with chronic kidney disease	Implement evidence-based CKD screening protocols
Care Transitions	Reduce super-utilization	Implement Transitions of Care Management and connect to community resources
Patient Engagement & Experience	Increase patient activation and engagement	Engage patients and co-create care plans

Alignment with other KHC projects

- **Chronic Care Management**
 - Hypertension
 - Diabetics
- **Care Transitions**
 - Reduce hospital admissions and readmissions
 - Reduce E.D. visits and admissions by super-utilizers
- **Reduce adverse drug events (ADEs) and decrease opioid-related deaths**

A Collaborative Approach to Improvement



We help by:

- Providing data analyses
- Providing TA
- Recommending QI strategies
- Suggesting tools and resources
- Coaching on implementation
- Building your QI skills
- Facilitating peer-to-peer learning
- Delivering educational content
- Recommending sustainment strategies

HQIN Community Collaboration



Hospitals / Health Systems

- Opioids
- Behavioral Health
- Admissions/Readmissions
- Observation Stays
- Unavoidable ED Visits
- Adverse Drug Events
- Hospital Acquired CDI



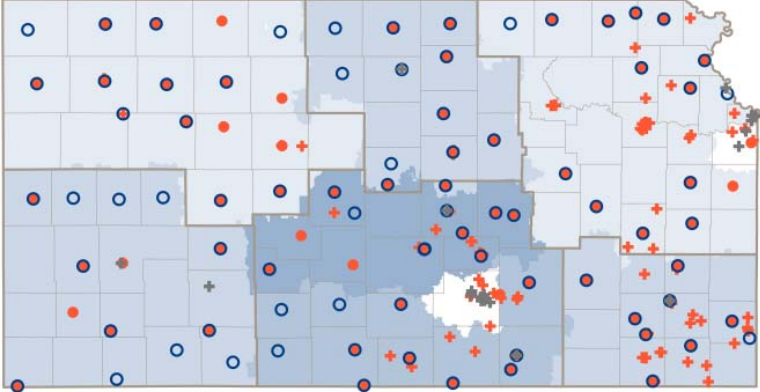
Physician Practices

- Opioids
- Behavioral Health
- Diabetes/CKD
- Cardiovascular Disease
- Antibiotic Stewardship
- Advanced Care Planning
- CCM
- TCM
- Medication Reconciliation



Community Partners

Partner with Hospitals, Physician Practices, patients and families to improve patient outcomes through disease prevention, chronic disease management, and care coordination across the continuum of care



- ✦ HQIN Clinic/Community Organization
- HQIN Hospital
- Compass HQIC Hospital Network
- ✦ KDHE Programs

Your QIA Team

Jill Daughette
Quality Improvement Advisor

Malea Hartvickson
Quality Improvement Advisor

Mandy Johnson
Quality Improvement Advisor

Patty Thomsen
Quality Improvement Advisor


Rebecca Thurman
Quality Improvement Advisor

19

Next Steps

- Complete Practice Assessment
- Report baseline data
- Establish health priorities for your practice/community
 - Identify areas of need
 - Data sources include:
 - Community needs assessment
 - Kansas Health Matters
 - BRFSS
 - Community Commons
 - CDC & others

20



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HQIN Physician Practice Assessment



Practice Information

Practice Name	
Contact Name/Title	
Preferred method of contact (email/phone)	
If phone, best phone number to use	
Other Contacts (name, role, email)	
Number of Sites	
Number of Clinicians	
EHR Vendor and Version	



Practice Assessment

Preferred methods for learning (e.g. Webinars, One-on-One Coaching, Peer-to-Peer Coaching, In-person Learning Events, Podcasts, Train the trainer, data analytic support, or describe other methods of interest to your organization)	
Do you collect patient feedback on their experience/satisfaction (Yes/No)?	
What tool do you use (i.e., CAHPS)?	
How frequently do you run feedback reports?	
Are you participating in MIPS (Yes/No)?	
What quality initiatives are you currently working on? What are you working on for other payors?	
What measures are you reporting for those initiatives?	
Are there any quality initiatives that you've identified as an opportunity for improvement?	
Are there any additional quality measures outside of the initiatives that you track? (If yes, Specify.)	
How often do you run reports and review quality measures?	
Do you use an EHR registry to track data (Yes/No)?	
Have you reviewed the HQIN Activities & Measures Assessment (Yes/No)?	

Physician Practice Assessment

21






HQIN Physician Practice Measure Set

Measure	NQF	QPP	eCQM	MSSP	UDS
CMS Goal 1: Behavioral Health Outcomes/Opioids					
1. Dementia Associated Behavioral and Psychiatric Symptoms Screening and Management	---	283	---	---	---
2. Preventive Care and Screening: Screening for Depression and Follow-Up Plan*	0418	134	2v8	ACO18	6821
3. Opioid Therapy Follow-Up Evaluation	---	408	---	---	---
4. Use of Opioids at High Dosage in Persons without Cancer	2980	---	---	---	---
5. Evaluation or Interview for Risk of Opioid Misuse	---	414	---	---	---
6. Initiation and Engagement of Alcohol and Other Drug Dependence Treatment*	0004	305	137v7	---	---
CMS Goal 2: Patient Safety/Reduce All Cause Harm					
1. Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis	0058	116	---	---	---
2. Adult Sinusitis Antibiotic Prescribed for Acute Viral Sinusitis (Diagnosis)	---	311	---	---	---
CMS Goal 3: Chronic Disease Management/Prevention					
1. Chronic Care Management (CCM) - Number of Medicare Patients Receiving CCM Services	---	---	---	---	---
2. Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up	---	317	22v7	ACO21	---
3. Statin Therapy for the Prevention of Cardiovascular Disease	---	---	347v2	APD42	6817a
4. Controlling High Blood Pressure	0018	236	165v6	ACO28	2A2c
5. Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	0421	128	69v7	---	6813
6. Number Patient referred to DPP Program	---	---	---	---	---
7. CVD Screening for Individuals with Diabetes	---	---	---	---	---
8. Diabetes: Medical Attention for Nephropathy*	0062	119	134v7	---	---
9. Diabetes: Eye Exam	005	117	131v7	---	---
10. Diabetes Mellitus: Diabetic Foot and Ankle Care, Peripheral Neuropathy - Neurological Evaluation)	0417	126	---	---	---
11. Diabetes: Hemoglobin A1c (HbA1c) Poor Control (>9%)*	0059	001	122v7	ACO27	7_C
CMS Goal 4: Care Transitions/Coordination					
1. Advanced Care Planning (Documentation in EHR)	0126	047	---	---	---
2. Annual Wellness Visits (AWV) - Number of Medicare Patients with an AWV	---	---	---	---	---
3. Transition of Care Management (TCM) - Number of Medicare Patients who Receive TCM Services	---	---	---	---	---

Practice Measure Set

www.khconline.org/HQIN-measure-set

22

Measure	NQF	QPP	eCQM	MSSP
CMS Goal 1: Behavioral Health Outcomes/Opioids				
Dementia-Associated behavioral and Psychiatric Symptoms Screening and Management	---	283	---	---
2. Preventive Care and Screening: Screening for Depression and Follow-Up Plan*	0418	134	2v8	ACO18 6B21
3. Opioid Therapy Follow-Up Evaluation	---	408	---	---
4. Use of Opioids at High Dosage in Persons without Cancer	2940	---	---	---
5. Evaluation or Interview for Risk of Opioid Misuse	---	414	---	---
6. Initiation and Engagement of Alcohol and Other Drug Dependence Treatment*	0004	305	137v7	---
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1. Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis	0058	116	---	---
2. Adult Sinusitis: Antibiotic Prescribed for Acute Viral Sinusitis (Overuse)	---	331	---	---
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Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	0421	128	69v7	---
Number Patient referred to DPP Program	---	---	---	---
Screening for Individuals with Diabetes	---	---	---	---

Data & Measurement

How-to video on using your customized HQIN measure worksheet:

www.khconline.org/HQIN-data-demo

Preventive Care and Screening: Screening for Depression and Follow-Up Plan

Description: Percentage of patients aged 12 years and older screened for depression on the date of the encounter or 14 days prior to the date of the encounter using an age appropriate standardized depression screening tool AND (optional, a follow-up plan is documented on the date of the eligible encounter.

Numerator: Patients screened for depression on the date of the encounter using an age appropriate standardized tool AND, if positive, a follow-up plan is documented on the date of the eligible encounter.

Denominator: All patients aged 12 years and older at the beginning of the measurement period with at least one eligible encounter during the measurement period.

Exclusions: Patients with an active diagnosis for depression or a diagnosis of bipolar disorder.

Source: Patient Remedy's Patient Referral to participate. OR Medical Remedy's Patient is in an urgent or emergent situation where time is of the essence and to delay treatment would jeopardize the patient's health status. OR

ICD9-Benchmarks: Decile 1 Decile 2 Decile 3 Decile 4 Decile 5 Decile 6 Decile 7 Decile 8 Decile 9 Decile 10 Row Ref

Data Worksheet		Instructions:																		
Month	Start Date	End Date	Num.	Den.	Excl.	Exp.	Rate	Provide the data elements indicated in orange fields in the columns to the left. As you provide data over months, the run chart below will reflect your progress over time.												
Baseline	9/2/18	8/31/19						#N/A	#N/A	#N/A	<div style="border: 1px solid gray; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">Run Chart</p> <p style="text-align: right;">Chart Start Date: Baseline Chart End Date: Jul-21</p> <p style="text-align: right; font-size: small;">To add a reference line, enter a percentage</p> </div>									
Sep-19	10/2/18	9/30/19						#N/A	#N/A	#N/A										
Oct-19	11/2/18	10/31/19						#N/A	#N/A	#N/A										
Nov-19	12/2/18	11/30/19						#N/A	#N/A	#N/A										
Dec-19	1/2/19	12/31/19						#N/A	#N/A	#N/A										
Jan-20	2/2/19	1/31/20						#N/A	#N/A	#N/A										
Feb-20	3/2/19	2/29/20						#N/A	#N/A	#N/A										
Mar-20	4/2/19	3/31/20						#N/A	#N/A	#N/A										
Apr-20	5/2/19	4/30/20						#N/A	#N/A	#N/A										
May-20	6/2/19	5/31/20						#N/A	#N/A	#N/A										
Jun-20	7/2/19	6/30/20						#N/A	#N/A	#N/A										
Jul-20	8/2/19	7/31/20						#N/A	#N/A	#N/A										
Aug-20	9/2/19	8/31/20						#N/A	#N/A	#N/A										
Sep-20	10/2/19	9/30/20						#N/A	#N/A	#N/A										
Oct-20	11/2/19	10/31/20						#N/A	#N/A	#N/A										
Nov-20	12/2/19	11/30/20						#N/A	#N/A	#N/A										

Work Documents Measurement Plan

DRAFT

Measurement Plan Clinic: _____

Measure: _____

Periodicity: Rolling 12-month Year-to-date Single month

Baseline Rate (% or count): _____

Baseline Start date: _____ End date: _____

Target Rate (% or count): _____

Target rationale: _____

Interventions (PDSA cycles)	
Dates	Test of change description
Begin:	
End:	
Begin:	
End:	
Begin:	
End:	



Reporting Schedule 2021

HQIN Reporting Schedule Through 2021



Reporting Period		Rolling 12		Year-to-date		Single Month		Due date
Month	Year	Start	Stop	Start2	Stop3	Start4	Stop5	
Baseline		9/1/2018	8/1/2019					10-Nov
October	'20	11/1/2019	10/31/2020		~ 10/31/20	10/1/2020	10/31/2020	10-Nov
November	'20	12/1/2019	11/30/2020		~ 11/30/20	11/1/2020	11/30/2020	15-Dec
December	'20	1/1/2020	12/31/2020		~ 12/31/20	12/1/2020	12/31/2020	15-Jan
January	'21	2/1/2020	1/31/2021		~ 01/31/21	1/1/2021	1/31/2021	15-Feb
February	'21	3/1/2020	2/28/2021		~ 02/28/21	2/1/2021	2/28/2021	15-Mar
March	'21	4/1/2020	3/31/2021		~ 03/31/21	3/1/2021	3/31/2021	15-Apr
April	'21	5/1/2020	4/30/2021		~ 04/30/21	4/1/2021	4/30/2021	15-May
May	'21	6/1/2020	5/31/2021		~ 05/31/21	5/1/2021	5/31/2021	15-Jun
June	'21	7/1/2020	6/30/2021		~ 06/30/21	6/1/2021	6/30/2021	15-Jul
July	'21	8/1/2020	7/31/2021	1/1/2021	~ 07/31/21	7/1/2021	7/31/2021	15-Aug
August	'21	9/1/2020	8/31/2021		~ 08/31/21	8/1/2021	8/31/2021	15-Sep
September	'21	10/1/2020	9/30/2021		~ 09/30/21	9/1/2021	9/30/2021	15-Oct
October	'21	11/1/2020	10/31/2021		~ 10/31/21	10/1/2021	10/31/2021	15-Nov
November	'21	12/1/2020	11/30/2021		~ 11/30/21	11/1/2021	11/30/2021	15-Dec
December	'21	1/1/2021	12/31/2021		~ 12/31/21	12/1/2021	12/31/2021	15-Jan



Timeline:

Due by November 10, 2020	Complete Practice Assessment Review reporting “how to” video (slide 24) Report baseline data Identify priority areas
December 2020	Meet with KHC QIA (Virtual) Review Community Needs Assessment Identify interventions Develop implementation plans Develop process to report/review monthly data
January & Monthly Moving Forward	Meet with KHC QIA (Virtual) QI projects and interventions work Report/review data

More Information

www.khconline.org/HQIN



785-235-0763
info@khconline.org

 <p>Phil Cauthon Communications Director</p>	 <p>Michele Clark Program Director</p>	 <p>Eric Cook-Wiens Data & Measurement Director</p>	 <p>Jill Daughhete Quality Improvement Advisor</p>	 <p>Azucena Gonzalez Health Care Quality Data Analyst</p>
 <p>Malea Hartvickson Quality Improvement Advisor</p>	 <p>Mandy Johnson Quality Improvement Advisor</p>	 <p>Rosanne Rutkowski Program Director</p>	 <p>Patty Thomsen Quality Improvement Advisor</p>	 <p>Rebecca Thurman Quality Improvement Advisor</p>



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→ Find contact info, bios, and more at: www.KHOnline.org/staff



Kansas Healthcare
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