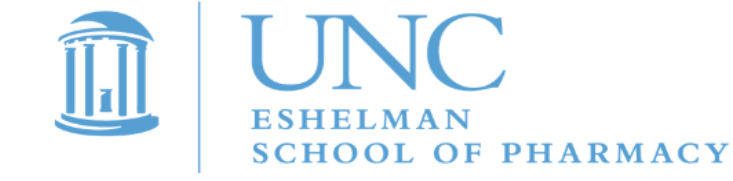


How Can Medication Optimization Impact MIPS & APM Metrics?

Measures Potentially Impacted By Improved Medication Management and/or Use of Pharmacist Support



Updated Nov. 2017

Metrics potentially impacted by optimizing medication management in a primary care setting

APMs

MIPS Category	Measure Type	Functional Area	Measure	Age Range	MIPS #	NQF #	ACO (PY2018)	CPC+ (PY2018)	Core Quality Measure Collaborative (CQMC) ACO/PCMH/Primary Care Measure Set	HEDIS 2018	Medicaid/CHIP Core Quality Measure Sets - NC (CCNC)	PQRS		
Quality Measures	Process Measures	Antimicrobial Stewardship	Acute Otitis Externa (AOE): Systemic Antimicrobial Use - Avoidance of Inappropriate Usage	2+ yrs	093	0654	-	-	-	-	-	093		
			Acute Otitis Externa (AOE): Topical Therapy	2+ yrs	091	0653	-	-	-	-	-	-	091	
			Adult Sinusitis: Antibiotic Prescribed for Adult Sinusitis (Overuse)	18+ yrs	331	-	-	-	-	-	-	-	-	331
			Adult Sinusitis: Appropriate Choice of Antibiotic: Amoxicillin with or without Clavulanate for Patients for Patients with Acute Bacterial Sinusitis (Appropriate Use)	18+ yrs	332	-	-	-	-	-	-	-	-	332
			Appropriate Treatment of Upper Respiratory Infection (URI)	3 mos-18 yrs	065	0069	-	-	-	X	-	-	-	065
			Appropriate Treatment of Methicillin-Sensitive Staphylococcus Aureus (MSSA) Bacteremia	N/A	407	-	-	-	-	-	-	-	-	407
			Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis	18-64 yrs	116	0058	-	-	-	X	X	-	-	116
		Cardiovascular Disease	Atrial Fibrillation and Atrial Flutter: Chronic Anticoagulation Therapy	18+ yrs	326	1525	-	-	-	-	-	-	-	326
			Coronary Artery Disease (CAD): ACE-I or ARB therapy in Patients with Diabetes or LVEF <40%	18+ yrs	118	0066	-	-	-	-	-	-	-	118
			Coronary Artery Disease (CAD): Beta Blocker Therapy in Patient with Prior MI or LVEF <40%	18+ yrs	007	0070	-	-	-	-	-	-	-	007
			Coronary Artery Disease (CAD): Antiplatelet Therapy	18+ yrs	006	0067	-	-	-	-	-	-	-	006
			Heart Failure: ACE-I or ARB therapy for Patients in Patients with LVSD	18+ yrs	005	0081	-	-	-	-	-	-	-	005
			Heart Failure: Beta Blocker Therapy in Patients with LVSD	18+ yrs	008	0083	-	-	-	-	-	-	-	008
			Ischemic Vascular Disease (IVD): Use of Aspirin or Other Antiplatelet Therapy	18+ yrs	204	0068	ACO-30	-	X	-	-	-	-	204
			Persistence of Beta-Blocker Treatment After a Heart Attack	18+ yrs	442	0071	-	-	X	X	-	-	-	-
			Statin Therapy at Discharge Following Lower Extremity Bypass (LEB)	18+ yrs	257	1519	-	-	-	-	-	-	-	257
			Statin Therapy for the Prevention and Treatment of CV Disease	21+ yrs	438	-	ACO-42	-	X	-	-	-	-	438
			Stroke and Stroke Rehabilitation: Discharged on Antithrombotic Therapy	18+ yrs	032	-	-	-	-	-	-	-	-	032
		Diabetes	Diabetes: Medical Attention for Nephropathy	18-75 yrs	119	0062	-	-	X	-	-	-	-	119
		Pulmonary Disease	COPD: Long-Acting Inhaled Bronchodilator Therapy	18+ yrs	052	0102	-	-	-	-	-	-	-	052
			Medication Management for People with Asthma	5-64 yrs	444	1799	-	-	X	X	X	X	-	-
		Behavioral Health	Antidepressant Medication Management	18+ yrs	009	0105	-	-	-	X	X	X	009	
			Preventative Care and Screening: Screening for Clinical Depression and Follow-up Plan	12+ yrs	134	0418	ACO-18	-	X	X	X	X	134	
		Immunization	Childhood Immunization Status	2+ yrs	240	0038	-	-	-	X	X	X	240	
			Immunizations for Adolescents	13 yrs	394	1407	-	-	-	X	X	X	394	
			Pneumococcal Vaccination Status for Older Adults	65+ yrs	111	0043	ACO-15	-	X	-	-	-	111	
			Preventative Care and Screening: Influenza Immunization	6 mos+	110	0041	ACO-14	-	X	-	-	-	110	
		Hematology/Oncology	Hematology: Multiple Myeloma: Treatment with Bisphosphonates	18+ yrs	069	0380	-	-	-	-	-	-	-	069
			Oncology: Medical and Radiation - Plan of Care for Pain	N/A	144	0383	-	-	-	-	-	-	-	144
			Patients with Metastatic Colorectal Cancer and KRAS Gene Mutation Spared Treatment with anti-EGFR Monoclonal Antibodies	18+ yrs	452	1860	-	-	-	-	-	-	-	-
			Prostate Cancer: Adjuvant Hormonal Therapy for High Risk or Very High Risk Prostate Cancer	N/A	104	0390	-	-	-	-	-	-	-	104
			Trastuzumab Received by Patients with AJCC Stage I (T1c)-III and HER2+ Breast Cancer Receiving Adjuvant Chemotherapy	18+ yrs	450	1858	-	-	-	-	-	-	-	-
		HIV/AIDS	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis	6 wks+	160	0405	-	-	-	-	-	-	-	160
		Orthopedics	Osteoporosis Management in Women Who Had a Fracture	50-85 yrs	418	0053	-	-	-	-	X	-	-	418
			Rheumatoid Arthritis: Glucocorticoid Management	18+ yrs	180	-	-	-	-	-	-	-	-	180
			Rheumatoid Arthritis: Tuberculosis Screening (prior to DMARD Therapy)	18+ yrs	176	-	-	-	-	-	-	-	-	176
			Tuberculosis Prevention for Psoriasis, Psoriatic Arthritis, and Rheumatoid Arthritis Patients on a Biological Immune Response Modifier	N/A	337	-	-	-	-	-	-	-	-	337
		Ophthalmology	Age-related Macular Degeneration (AMD): Counseling on Antioxidant Supplement	50+ yrs	140	0566	-	-	-	-	-	-	-	140
		Urology	Urinary Incontinence: Plan of Care for Urinary Incontinence in Women Aged 65 Years and Older	65+ yrs	050	-	-	-	-	-	X	-	-	050
		High Risk Meds	Use of High Risk Meds in the Elderly	66+ yrs	238	0022	-	-	-	CMS156	-	X	-	238
			Falls: Plan of Care	65+ yrs	155	0101	-	-	-	-	-	-	-	155
			Falls: Risk Assessment	65+ yrs	154	0101	-	-	-	-	X	-	-	154

Improvement Activities	Intermediate Outcomes	Falls: Screening for Future Fall Risk	65+ yrs	318	0101	ACO-13	CMS139	-	-	-	318	
		New Prescription Follow-Up	ADHD: Follow-up Care for Children Prescribed ADHD Medication	6-12 yrs	366	0108	-	-	-	X	X	366
		Medication Documentation	Documentation of Current Medications in the Medical Record	18+ yrs	130	0419	-	-	-	-	-	130
			Medication Reconciliation Post-Discharge	18+ yrs	046	0097	ACO-12	-	X	X	-	046
		Opioid Misuse Prevention	Documentation of Signed Opioid Treatment Agreement	18+ yrs	412	-	-	-	-	-	-	412
			Evaluation or Interview for Risk of Opioid Misuse	18+ yrs	414	-	-	-	-	-	-	414
			Opioid Therapy Follow-up Evaluation	18+ yrs	408	-	-	-	-	-	-	408
		Pain Management	Pain Assessment and Follow-up	18+ yrs	131	0420	-	-	-	-	-	131
		Social History	Tobacco Use: Screening and Cessation Intervention	18+ yrs	226	0028	ACO-17	CMS138	X	X	-	226
			Tobacco Use and Help Quitting Among Adolescents	12-20 yrs	402	-	-	-	-	-	-	402
	Unhealthy Alcohol Use: Screening and Brief Counseling		18+ yrs	431	2152	-	-	-	X	-	431	
	Intermediate Outcomes	Kidney Disease	Adult Kidney Disease: Blood Pressure Management	18+ yrs	122	-	-	-	-	-	122	
		Cardiovascular Disease	Controlling High Blood Pressure (<140/90)	18-85 yrs	236	0018	ACO-28	CMS165	X	-	X	018
			Hypertension: Improvement in Blood Pressure	18-85 yrs	373	-	-	-	-	-	-	373
			Ischemic Vascular Disease (IVD): All-or-None Outcome Measure (Optimal Control)	N/A	441	-	-	-	-	-	-	-
		Diabetes	HbA1c Poor Control (>9%)	18-75 yrs	001	0059	ACO-27	CMS122	X	-	X	001
		Pulmonary Disease	Optimal Asthma Control (% well-controlled)	N/A	398	-	-	-	-	-	-	398
		Antipsychotics	Adherence to Antipsychotics for Individuals with Schizophrenia	18+ yrs	383	1879	-	-	-	-	X	383
	Outcomes	HIV/AIDS	HIV Viral Load Suppression	N/A	338	2082	-	-	-	-	X	338
		General	30 Day All-Cause Readmission	65+ yrs	458	1789	ACO-8	-	-	X	-	-
			Unplanned Hospital Readmission within 30 Days of Principal Procedure	18+ yrs	356	-	-	-	-	-	-	356
		Ophthalmology	Primary Open Angle Glaucoma (POAG): Reduction of Intraocular Pressure (IOP) by 15% OR Documentation of a Plan of Care	18+ yrs	141	0563	-	-	-	-	-	141
		Behavioral Health	Depression Remission at 6 months	18+ yrs	411	0711	-	-	-	-	-	411
			Depression Remission at 12 months	18+ yrs	370	0710	ACO-40	CMS159	X	-	-	370
		Dermatology	Psoriasis: Clinical Response to Oral Systemic or Biologic Medications	N/A	410	-	-	-	-	-	-	410
Neurology	Quality of Life Assessment for Patients with Primary Headache Disorders	N/A	435	-	-	-	-	-	-	435		

Improvement Activities	Patient Safety & Practice Assessment	Annual Registration in the Prescription Drug Monitoring Program	IA_PSPA_5
		Completion of training and receipt of approved waiver for provision of Medication-Assisted Treatment of opioid dependence (i.e. buprenorphine)	IA_PSPA_10
		Implementation of analytic capabilities to manage total cost of care for practice population	IA_PSPA_17
		Implementation of antibiotic stewardship program	IA_PSPA_15
		Implementation of fall screening and assessment programs	IA_PSPA_21
		Implementation of formal quality improvement methods, practice changes, or other practice improvement processes	IA_PSPA_19
		Measure and improvement at the practice and panel level	IA_PSPA_18
	Beneficiary Engagement	Engagements of patient, family, and caregivers in developing a plan of care	IA_BE_15
		Engage patients and families to guide improvements in the system of care	IA_BE_14
		Evidence-based techniques to promote self-management into usual care	IA_BE_16
		Implementation of condition-specific chronic disease self-management support programs	IA_BE_20
		Improved practices that disseminate appropriate self-management materials	IA_BE_21
		Integration of patient coaching practices between visits	IA_BE_23
		Use of tools to assist patient self-management	IA_BE_17
	Population Management	Anticoagulant management improvements	IA_PM_2
		Chronic care and preventative care management for empanelled patients	IA_PM_13
		Engagement of community for health status improvement	IA_PM_5
		Glycemic management services	IA_PM_4
		Implementation of episodic care management practice improvements	IA_PM_15
		Implementation of medication management practice improvements	IA_PM_16
		Implementation of methodologies for improvements in longitudinal care management for high-risk patients	IA_PM_14
	Participation in a systematic anticoagulant program	IA_PM_1	
	on	Care transition documentation practice improvements	IA_CC_10

KEY to TERMS	
ACO:	Accountable Care Organization
AHIP:	America's Health Insurance Plans
APM:	Alternate Payment Models
CCNC:	Community Care of North Carolina
CHIP:	Children's Health Insurance Program
CMS:	Centers for Medicare and Medicaid Services
CPC+:	Comprehensive Primary Care Plus
HEDIS:	Healthcare Effectiveness and Information Set
MIPS:	Merit-based Incentive Payment Program
NQF:	National Quality Forum
PCMH:	Patient-Centered Medical Home
PQRS:	Physician Quality Reporting System

Sources Used for Specific Measures and Measure Numbers	
MIPS	CMS QPP MIPS Quality Measures CMS QPP MIPS Advancing Care Information CMS QPP MIPS Improvement Activities
NQF	CMS QPP MIPS Quality Measures
ACO	ACO 2018 Quality Measure Narrative Specifications
CPC+	CPC+ Quality Reporting Overview for Performance Year 2018

	Care Coordination	Care transition standard operational improvements	IA_CC_11
		Implementation of Documentation improvements for practice/process improvements	IA_CC_8
		Implementation of practices/processes for developing regular individual care plans	IA_CC_9
	Behavioral & Mental Health	Depression screening	IA_BMH_4
		Diabetes screening (patients w/ schizophrenia or bipolar disease using antipsychotic medication)	IA_BMH_1
		Major depressive disorder prevention and treatment interventions	IA_BMH_5
		Tobacco use	IA_BMH_2
Unhealthy alcohol use		IA_BMH_3	
Achieving Health Equity	Engagement of new Medicaid patients and follow-up	IA_AHE_1	
Expanded Practice Access	Use of telehealth services that expand practice access	IA_EPA_2	
Advancing Care Information	Health Information Exchange	Send a summary of care	ACI_HIE_1
		Clinical information reconciliation	ACI_HIE_3
	Patient Electronic Access	Patient-specific education	ACI_PEA_2
	Coordination of Care Through Patient Engagement	Patient-generated health data incorporation	ACI_CCTPE_3
Public Health and Clinical Data Registry Reporting	Immunization registry reporting	ACI_PHCDRR_1	

CQMC	CQMC Consensus Core Set: ACO and PCMH/Primary Care Measures
HEDIS	HEDIS 2018 Summary of Measures, Product Lines and Changes
CCNC	CCNC Quality Measurement and Feedback Program: Overview of Chart Review Measures

