

Quality Metrics, Provider Performance, ACO Structure and Expansion



Quality Reporting Program

Structure Decisions

Central Data Repository

Gap Analysis

Patient History

Search | EHR API Connector

Care Gap Text Notification

Performance Score

Submission to Payer Process
Optimal Gaps

ACO Expansion

pg 2

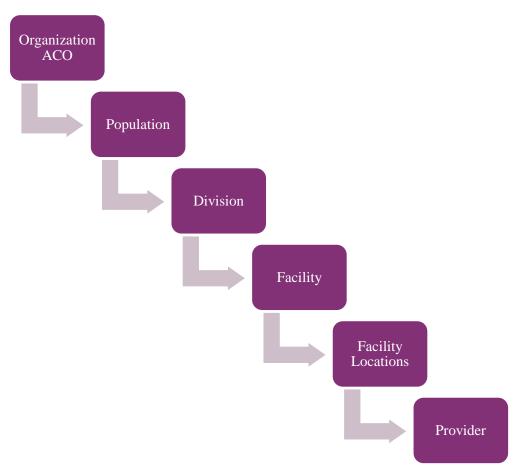
Structure Decisions



- Hierarchy Levels
- Patient Assignment Algorithm
- QM Import Chart



Hierarchy Levels





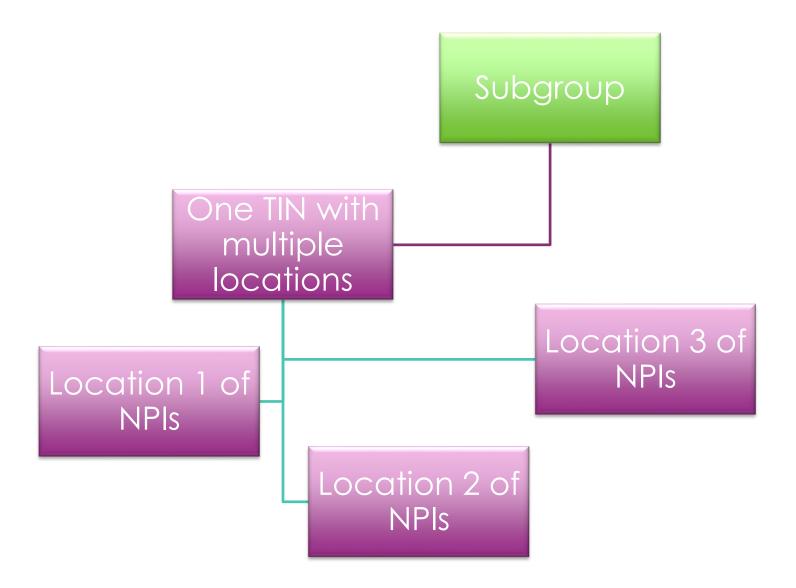


Division

[group of TINs/ facilities]

Division

[group of TINs/facilities]





Patient Assignment Algorithm

- An algorithm applied to claims data year-round automatically assigns patients to an individual provider (NPI).
- The result is each patient has a provider assigned for quality and financial accountability.
- The organization may also provide a mapping file.
- Historical periods may be saved to conduct analysis on past data sets.



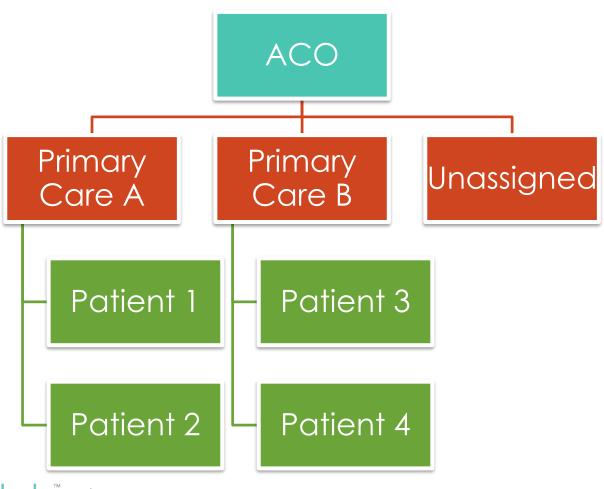


Patient Assignment Algorithm

- TIN/MGMT Tool tells us what providers to look for
- Lookback is 12 months
- Then lookback is 36 months if no provider found in first 12 months
- Primary Care Provider (PCP) first
- Greater number of visits
- If a tie then most recent visit
- Specialists only if client approves
- Unassigned is where patients go with no visits



Goal - Every Patient Assigned to Provider for Quality and Financial Accountability



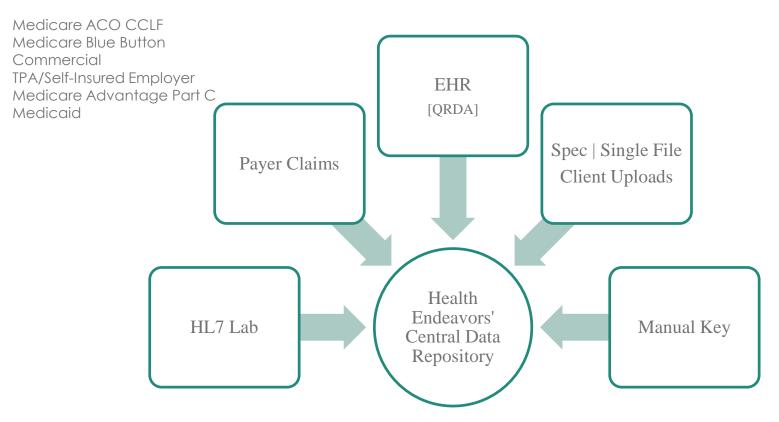


Performance Scorecard Quality and Financial Accountability

Medicare ACO \$11107	.60 \$16354.36	147 240/- 🐧		
	410554150	147.24% 😢	\$14467.59	13.04% 😢
BCBS \$0.00	\$0.00	0.00%	-	-
Medicare Advantage \$0.0	\$0.00	0.00%	-	-



Health Endeavors' Central Quality Data Repository





				-Perfori hase In	
Domain	Measure	Description	PY1	PY2	PY3
Care Coordination/ Patient Safety	ACO-13	Falls: Screening for Future Fall Risk	R	Р	Р
Preventive Health	ACO-14	Preventive Care and Screening: Influenza Immunization	R	Р	Р
Preventive Health	ACO-17	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	R	Р	Р
Preventive Health	ACO-18	Preventive Care and Screening: Screening for Clinical Depression and Follow-up Plan	R	Р	Р
Preventive Health	ACO-19	Colorectal Cancer Screening	R	R	Р
Preventive Health	ACO-20	Breast Cancer Screening	R	R	Р
Preventive Health	ACO-42	Statin Therapy for the Prevention and Treatment of Cardiovascular Disease*	R	R	R
At-Risk Population Depression	ACO-40	Depression Remission at Twelve Months*	R	R	R
At-Risk Population Diabetes	ACO-27	Diabetes Mellitus: Hemoglobin A1c Poor Control [‡]	R	Р	Р
At-Risk Population Hypertension	ACO-28	Hypertension (HTN): Controlling High Blood Pressure	R	Р	Р



QM Import Chart

Indicate Data Priority for each Measure	Claims (CCLF) Imports	EHR Data Custom Imports	EHR Data Single/Spec File Imports	Manual Key Data	Carryover Data from Previous Year
ACO 13 - Falls: Screening for Future Fall Risk	Select a Number 🔻	Select a Number 🔻	2 •	1 •	[Not Available]
ACO 20 - Breast Cancer Screening	Select a Number 🔻	Select a Number 🔻	2 •	1 •	Select a Number 🔻
ACO 19 - Colorectal Cancer Screening	Select a Number 🔻	Select a Number 🔻	2 •	Select a Number 🔻	1 •
ACO 14 - Influenza Immunization	Select a Number ▼	Select a Number ▼	2 •	1 •	[Not Available]
ACO 17 - Tobacco Use: Screening and Cessation Intervention	Select a Number ▼	Select a Number ▼	2 •	Select a Number 🔻	1 •
ACO 18 - Screening for Depression and Follow-up Plan	Select a Number 🔻	Select a Number ▼	2 •	1 •	[Not Available]
ACO 42 - Statin Therapy	Select a Number 🔻	Select a Number 🔻	2 •	1 •	[Not Available]
ACO 27 - DM with HbA1c > 9 percent (poor control)	**[Not Available]	Select a Number ▼	2 •	1 •	[Not Available]
ACO 28 - Controlling High BP	*[Not Available]	Select a Number 🔻	2 •	1 •	[Not Available]
ACO 40 - Depression Remission	***[Not Available]	Select a Number 🔻	2 •	1 •	[Not Available]

^{*}Not available as requires blood pressure and date



^{**}Not available as requires lab value and date

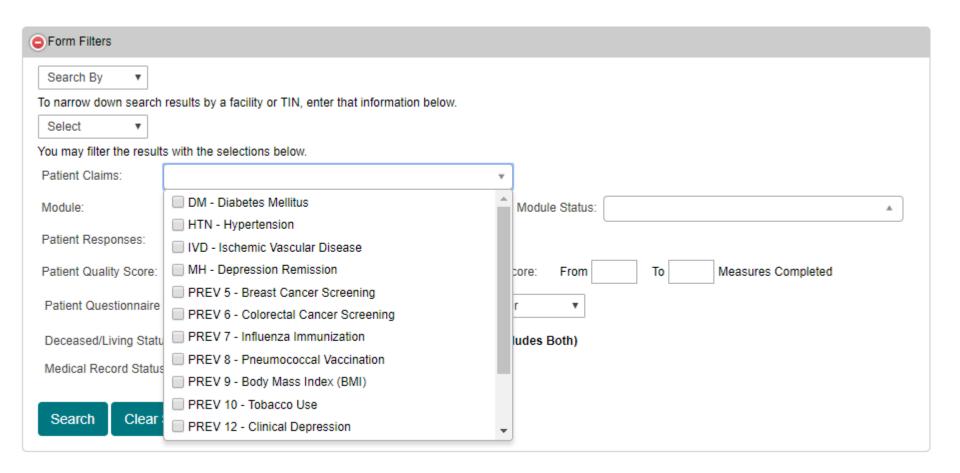
^{***} Not available as requires PHQ9 values and dates

QM Import Chart

General Questions - Apply to All Measures	Response
Default Age and Gender (Highest Priority) Applicable measure will be answered N/A if the Quarterly Patient Attribution File indicates that the patient's age or gender is outside of the measure range.	Mandatory
Default Date of Death (Highest Priority) Mark all patients as Not Qualified (Skip - Yellow Flag) if the Monthly CCLF Claims Data provides a Date of Death. Also applies to patients with completed questionnaires.	Mandatory
Default Date of Hospice? (Highest Priority) Mark all patients as Not Qualified (Skip - Yellow Flag) if the Monthly CCLF Claims Data provides a Date of Hospice. Also applies to patients with completed questionnaires.	Mandatory
Default No Diagnosis? (Lowest Priority) Set answer to N/A if the patient has Monthly CCLF Claims Data with no indication of the diagnosis included in the measure. Applies only to at-risk population measures	Yes
Default Not Done? (Lowest Priority) Set answer to the default Negative Response (Not Done) if the patient does not have an answer for the measure. See BRD for applicable responses.	No



Claims Data - Automatic







Use of Claims Data Year-Round

Value

- Measure completed?
- Who completed the measure?
- When completed?

Part B					
Claim ID	Claim Type	Dates	Principal Diagnosis		
-69468590137	Non- DMEPOS	10/17/2017	Encounter for Immunization ICD-10 Code: Z23		
Related HCPCS/CPT Codes: 90653 G0008					



EHR Data Exchange Formats

Clinical
Document
Architecture
(CDA)

- Consolidated CDA (C-CDA)
 - Quality Reporting Document Architecture (QRDA)
 - QRDA-1 [patient detail] [what we want]
 - QRDA-3 [aggregate]

Fast Healthcare Interoperability Resources (FHIR)

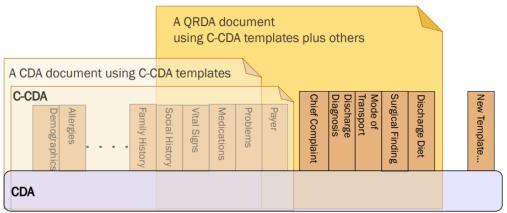
- Medicare Blue Button FHIR Explanation of Benefits (EOB)
- Pronounced as Fire



QRDA – CDA Template

- QRDA is a Clinical Document Architecture (CDA)-based standard for reporting patient quality data for one or more quality measures
 - QRDA Category I (Single Patient Report)
 - Individual patient-level report that contacts data defined in the measure.
 - QRDA Category III (Calculated Report)
 - Aggregate quality report with a result for a given population and period of time.

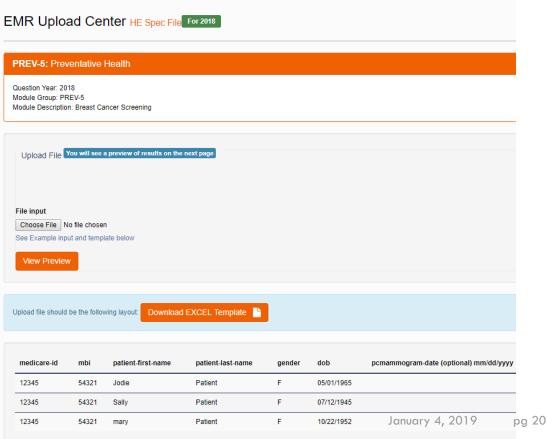
QRDA is a CDA-based standard designed to have those data elements needed for quality measurement.



How to mass import EHR data directly into the tool?

Setup a 1-1 meeting with Health Endeavors to be trained on the process.





Single File Import Tool



Only positive questionnaire responses can be uploaded with the tool.



Select the module and related question you would like to complete.



Upload the properly formatted file that contains the patient HICN, MBI or Patient First Name, Last Name and DOB.



You will be provided a preview of actions to be taken prior to any updates being committed.



The process is limited to 1000 records per upload.



Single File Import Tool

. Select the module and related question you would like to complete. . Upload the properly formatted file that contains the patient HICN Numbers or Patient First Name, Last Name and DOB · You will be provided a preview of actions to be taken prior to any updates being committed The process is limited to 1000 records per upload Upload file should be the following layout: EXCEL Template for Uploads HICN MBI firstName lastName DOB Comments 12345 54321 Joe Patient 05/01/1965 54321 Patient 07/12/1945 12345 Sally 12345 54321 Mary Patient 10/22/1952 Module: Please Select A Module Response:



Please Select A Response

Choose File No file chosen

Submit

Spec File Import Tool —

Get To Automation Using our Business Requirements

Document

All questionnaire responses can be imported using the tool.

Select the module from the sidebar.

Upload the properly formatted file that contains the patient HICN, MBI or Patient First Name, Last Name and DOB.

Each measure contains a template to be used for the data.

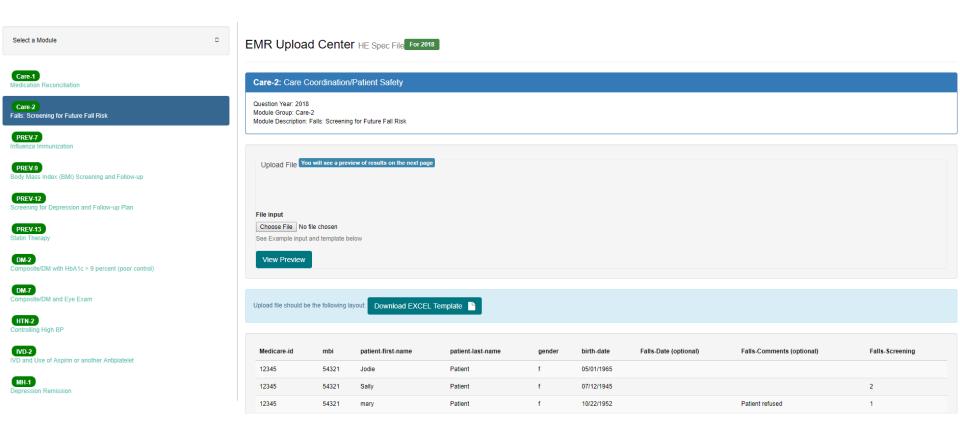
An answer legend will be provided for each measure to detail the responses.

You will be provided a preview of actions to be taken prior to any updates being committed.

The process is limited to 1000 records per upload.

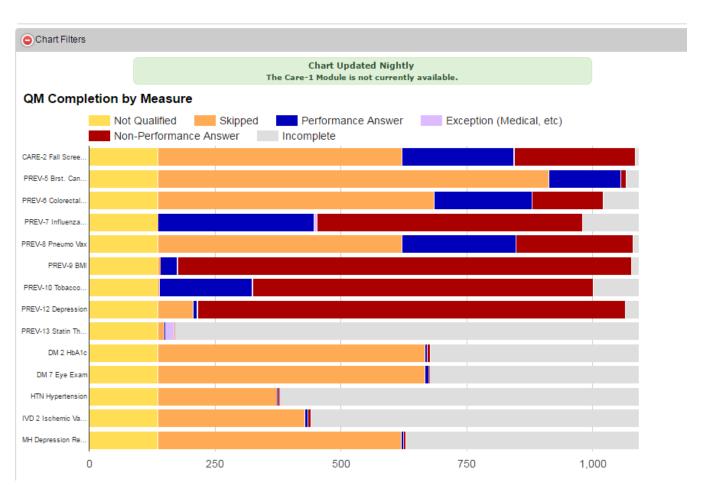


Spec File Import Tool

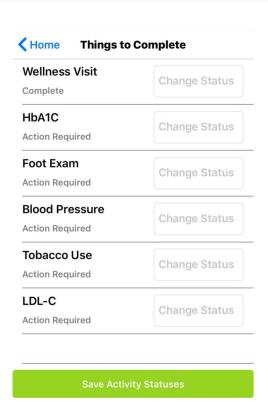




Gap Analysis







Care-1 Medication Reconciliation	0	Action Required
PREV-6 Colorectal Cancer Screening	0	Action Required
DM-2 Composite/DM with HbA1c > 9 percent (poor control)		Done
DM-7 Composite/DM and Eye Exam		Done
HTN-2 Controlling High BP		Done
MH-1 Depression Remission	0	Action Required

Provider and Patient Notification Processes

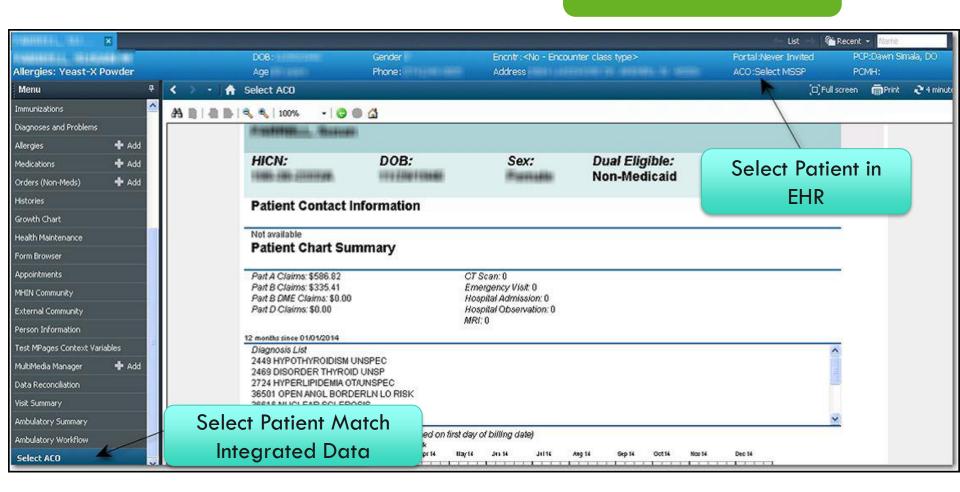
Patient History Search | EHR API Connector

Quality 📁		
Care-1 Medication Reconciliation	0	Action Required
PREV-6 Colorectal Cancer Screening	0	Action Required
DM-2 Composite/DM with HbA1c > 9 percent (poor control)		Done
DM-7 Composite/DM and Eye Exam		Done
HTN-2 Controlling High BP		Done
MH-1 Depression Remission	0	Action Required

2018 YTD Spend	\$20945.80
2018 HCC Benchmark	\$16778.70
2018 HCC Benchmark vs 2018 YTD Spend	125.00%
Out of Network Spend*	\$16401.07
Office Visits*	03-23-2018;04-16-2018;08-14-2018;10-17- 2018;10-19-2018;11-01-2018
Most Visited Provider*	1003808809 MR. SHARAM DANESH MD
Last Wellness Visit*	04/24/2017
Admits*	O 1
Readmissions*	0
ED Visits*	0
ED Visits that led to Hospitalizations*	0
CT Scans*	○ 2
MRI Events*	0

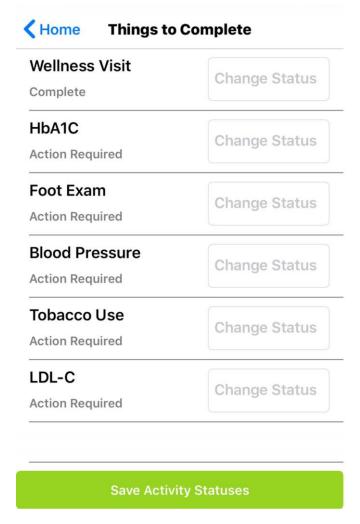


Patient Match





Wellness, Quality, Disease and Medication Care Gaps Text Notifications





Performance Score

PREV-5	PREV-6	PREV-7	PREV-8	PREV-9	PREV-10	PREV-12
90%	90%	90%	90%	90%	90%	90%
92.19%	58.78%	29.87%	44.60%	4.26%	18.15%	2.27%
66.67%	83.33%	48.78%	78.26%	7.50%	20.00%	0.00%
77.78%	61.11%	37.50%	45.45%	5.58%	22.86%	0.00%
85.71%	57.14%	44.74%	63.64%	4.88%	30.77%	2.63%
100.00%	78.57%	28.21%	36.84%	2.27%	24.39%	0.00%
71.43%	w.84%	50.00%	69.57%	2.38%	25.00%	0.00%
100.00%	66.67%	43.90%	70.83%	6.67%	25.64%	0.00%
100.00%	53.85%	15.63%	45.83%	8.11%	27.27%	3.03%
87.50%	44.44%	38.46%	50.00%	2.13%	20.45%	0.00%
80.00%	43.75%	53.85%	72.73%	6.67%	29.27%	2.86%
93.33%	59.04%	41.99%	70.00%	7.00%	29.95%	1.75%



Performance Scorecard Quality and Financial Accountability

Medicare ACO \$11107.60 \$16354.36 147.24% (2) \$14467.59 13.04% (3) BCBS \$0.00 \$0.00% - - -	0/2
BCBS \$0.00 \$0.00 0.00%	70 😈
Medicare Advantage \$0.00 \$0.00% - - - -	



Submission Process

				r-Perfori hase In	
Domain	Measure	Description	PY1	PY2	PY3
Care Coordination/ Patient Safety	ACO-13	Falls: Screening for Future Fall Risk	R	Р	Р
Preventive Health	ACO-14	Preventive Care and Screening: Influenza Immunization	R	Р	Р
Preventive Health	ACO-17	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	R	Р	Р
Preventive Health	ACO-18	Preventive Care and Screening: Screening for Clinical Depression and Follow-up Plan	R	Р	Р
Preventive Health	ACO-19	Colorectal Cancer Screening	R	R	Р
Preventive Health	ACO-20	Breast Cancer Screening	R	R	Р
Preventive Health	ACO-42	Statin Therapy for the Prevention and Treatment of Cardiovascular Disease*	R	R	R
At-Risk Population Depression	ACO-40	Depression Remission at Twelve Months*	R	R	R
At-Risk Population Diabetes	ACO-27	Diabetes Mellitus: Hemoglobin A1c Poor Control [‡]	R	Р	Р
At-Risk Population Hypertension	ACO-28	Hypertension (HTN): Controlling High Blood Pressure	R	Р	Р

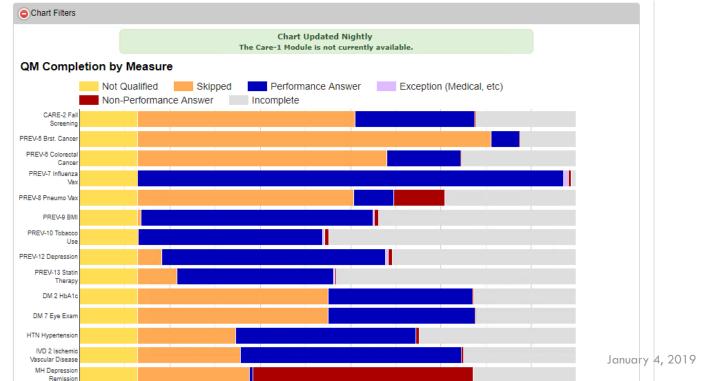


What is the time period to report GPRO?

Description	Time Period
Beneficiary Sample files available on MFT. Discharge dates for CARE-1 (Medication Reconciliation) not included.	December 21 st , 2018
Patient list populated in Health Endeavors GPRO 2018 interface.	December 21 st , 2018
Beneficiary Sample files to be available for download from CMS GPRO Web Interface. Discharge dates for CARE-1 (Medication Reconciliation) included.	January 7 th , 2019
GPRO 2018 Medicare reporting period.	January 22 nd , 2019 — March 22 nd , 2019
Last date to safely manually key GPRO 2018 data.	March 18 th , 2019

Who are my patients for GPRO?







What is Sample Size and Ranks

- Random Sample Rank file received on December 21st,2018.
- Patients ranked 1 to 616 in each Module (with the exception of PREV-13, Statin Therapy, that will have a sample of 750 beneficiaries).
 - May have less than 616 if not enough patients to fill the module.
- ACO Required to complete 1 to 248 consecutively. For each beneficiary that is skipped, the organization must completely report on the next consecutively ranked beneficiary until the target sample of 248 is reached or until the sample has been exhausted.
- 249 to 616 the oversample [Patient or Module Skips].

RED Number = Ranked and Complete module with non-performance answer

GREEN Number = Ranked and Complete module with performance answer

BLUE Number = Ranked and Complete module with denominator exception answer (not scored)

ORANGE Number = Ranked Patient and skipped (e.g. N/A chosen). Only Module is Skipped, not the entire patient.

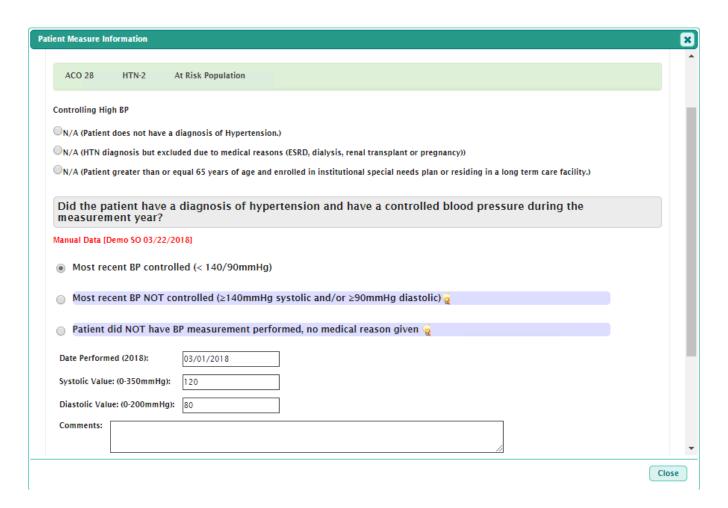
= Patient has claims data

WHITE Number = Ranked and Incomplete module

DM2	DM7	HTN	IVD	MH	PV5	PV6	PV7	PV8	PV9	PV10	PV12	PV13	CR1	CR2
100	100	134			41	10								
							21						117	
							13			100				
34	34									114				
65	65			9						30				
		23												90
					141									
										134				
		65		8						58			14	
						99						47		
			13							78▲			97	



Non-Performing Identifier





Patient Name: Martha TestPatient0A2A1 DOB: 11/29/1939 HICNO: 172481962X ACO 14 PREV-7 Preventative Health Influenza Immunization Claims (click to expand) Did the patient receive an influenza immunization during the current flu season or from previous receipt? Claims Data [11/17/2018] - not editable Patient received influenza immunization during the current flu season Patient/Parent reasons for declining immunization Patient not vaccinated due to medical reason, documentation in record (e.g. allergy) **Data Source** Patient not vaccinated due to system reasons Vaccination NOT received (no medical or other reason) Service Date: 09/28/2017 Comments: Service Date: 2017-09-28



Name: Bobby TestPatie Claims: Data: Expansion

ACO 16 PREV-9 Preventative Health

Body Mass Index (BMI) Screening and Follow-up

- N/A (Excluded from measure due to medical reasons (e.g. pregnancy, palliative care))
- N/A (Excluded from the measure due to documented patient refusal of height and/or weight measurement or refusal of follow-up)

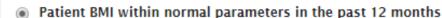
O Claims (click to collapse)

Claim ID	Claim Type	Dates	Principal Diagnosis	Addtl. Diagnoses	Action
-77951653514	Non- DMEPOS	08/20/2018	Chronic Lymphocytic Leukemia of B-Cell Type Not Having Achieved Remission ICD-10 Code: C9110		

Did the patient have a calculated BMI at the most recent visit or within the previous 12 months? Did the patient require a follow-up plan for being outside normal parameters?

Single/Spec File Data [System 05/15/2018]

Related HCPCS/CPT Codes: G8417



What is my practice or NPI quality score?

GPRO Scoring Tool calculates scores at the practice/provider level.

Expand All Practice Total # Total # CARE-1 CARE-2 DM-2 DM-7 DM-COMP HTN CMS 90 Percentile Attributed Complete/ Not Qual N/A* 82.3 60.3 Benchmarks 90 78.19% 0.00% 100.00% 100.00% Demo Hospital 135 100.00% 50.00% 303 Demo Practice 2 37 16 0.00% 0.00% 100.00% 0.00% 0.00% 100.00% Demo Practice 4 24 9 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Demo Practice 5 39 17 0.00% 75.00% 0.00% 0.00% 0.00% 0.00% Demo Practice 6 51 27 0.00% 60.00% 0.00% 0.00% 0.00% 0.00% Demo Practice 7 33 9 0.00% 100.00% 0.00% 100.00% 0.00% 0.00% 66.67% Non-assigned practice 397 207 100.00% 90.00% 50.00% 0.00% 100.00% Total Score 100.00% 82.67% 40.00% 66.67% 33.33% 75.00% N: 2 N: 62 N: 2 N: 4 N: 1 N: 3 884 420 D: 2 D: 75 D: 5 D: 6 D: 3 D: 4 Points Earned 2.00 2.00 1.25 1.70



GPRO 2018 Decisions

GPRO Decisions	Response
Date to enable GPRO saving This will disable QM 2018. January 03, 2019 is the first available date to enable however please be aware that the sample and ranks may change if you start before January 07, 2019. Discharge dates for CARE-1 (Medication and Reconciliation) are not available until January 09, 2019. You must enable GPRO saving prior to March 18, 2019. After March 18, 2019 changes may not be made.	
Unlock TIN / NPI assignment for GPRO? Be careful - see below Your initial selection will take effect on the Date to enable GPRO saving above.	No v
Finalize GPRO submission date The last available date is March 18, 2019.	
Launch QM 2019 The first available date is January 15, 2019 QM 2019 is locked to your 2019 HASSGN file and cannot be changed until the Q1 2019 QASSGN file is received.	

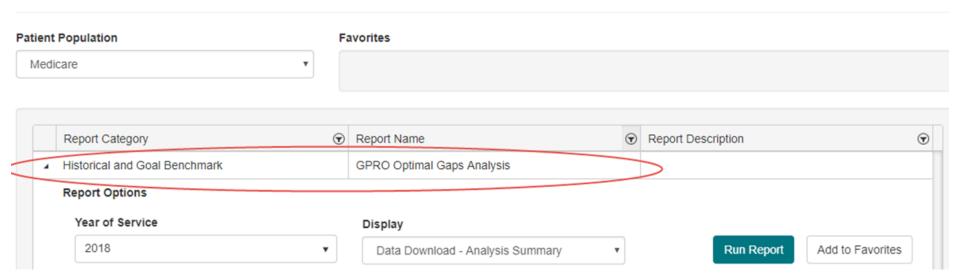
Be careful changing this selection. It is defaulted to No, which means we will NOT unlock your TIN/NPI assignment and apply updates that you have made. This assignment for unlock is as of the date the random sample was populated.

If you decide to change to Yes, this means you WILL unlock your TIN/NPI assignment and apply updates that you have made.

If you change to Yes and then No, you will move forward with the assignment at the time you made this change.



Quick Reports



GPRO Optimal Gaps Analysis Report

Δ	А	В	С	D	E	F	G
1	ModuleGroup	OptimalSample_Skips	OptimalSample_Qualified	OptimalSample_Exceptions	OptimalSample_Denominator	OptimalSample_Numerator	OptimalSample_Score
2	CARE-1	-23	270	-6	382	101	26.44
3	CARE-2	-6	587	-2	585	419	71.62
4	DM	-26	336	0	336	100	29.76
5	HTN	-20	257	0	257	208	80.93
6	IVD	-128	459	0	459	393	85.62
7	MH						
8	PREV-5	-6	317	0	317	222	70.03
9	PREV-6	0	262	0	262	147	56.11
10	PREV-7	-5	580	-57	523	339	64.82
11	PREV-8	-5	313	0	313	171	54.63
12	PREV-9	-9	404	0	404	301	74.5
13	PREV-10	-5	494	0	494	475	96.15
14	PREV-12	-24	325	0	325	198	60.92
15	PREV-13	-151	295	-14	281	237	84.34

GPRO Optimal Gaps Analysis Report

Optimal Gaps Analysis calculates the best possible quality score you can achieve.

ACO Expansion

\$ Revenue Models

- CCM 99490 | CPC+
- Virtual Check-in
- Remote Evaluation
- Redirect Out-of-Network
- IPA Association
 - GPRO | HEDIS | Dues Reporting Registry
- Direct Contracting with Self-Insured Employers PMPM

Alternatives | Expansion

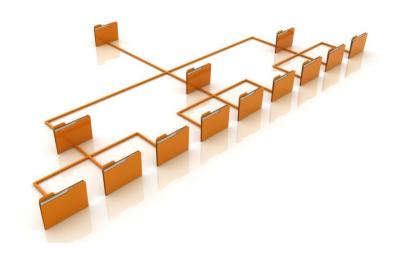
- Clinically integrated network (CIN)
- Virtual Group under MIPS
- All Payer Advanced Alternative 5% APM
- Payer Expansion
 - Self-Insured Employer/TPA
 - Medicare Blue Button
 - Medicare Advantage
 - Commercial
 - Medicaid



Clinically Integrated Network (CIN) ACO is a CIN

How to achieve CIN?

- Use of common information technology to ensure exchange of all relevant patient data;
- Development and adoption of clinical protocols;
- Review of care based upon implementation of clinical protocols; and
- Mechanisms to ensure adherence to protocols.





Joint negotiation commercial payer contract terms

Clinically Integrated Network Benefits

Joint negotiation commercial payer rates

APM 5% status in certain structures

P4P Shared Savings (Quality and Benchmark)



Above Benchmark – No shared savings \$ distribution.



Below Benchmark – shared savings \$ distribution.



Moving Forward Options

Accountable Care Organization (ACO)

Is a CIN

Clinically Integrated Network (CIN)

Specific Targeted Collaborations

Move to CIN or ACO after establishing a more comprehensive initial quality reporting and data-sharing platform that include revenue models.



	Pros	Cons/Concerns
Accountable Care Organization (ACO)	CIN designation Negotiate payer price terms, payment terms and medical staff credentialing with payers (joint negotiator) P4P shared savings program Collective network quality platform established Advanced APM 5% in certain cases	Quality scored as one organization Base number of lives is 5,000 Effort of collaboration may not be conducive to the resources available.
Clinically Integrated Network (CIN)	Negotiate payer price terms, payment terms and medical staff credentialing with payers (joint negotiator) P4P shared savings program Collective network quality platform established Advanced APM 5% in certain cases	Effort of collaboration may not be conducive to the resources available.



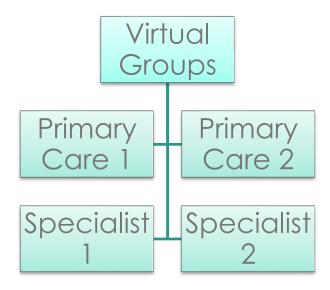
What is a Virtual Group

A virtual group is defined as a combination of two or more TINs assigned to one or more solo practitioners, or to one or more groups consisting of 10 or fewer clinicians (including at least 1 MIPS eligible clinician), or both, that elect to form a virtual group for a performance period for a year.





Specialty, Geographic, Revenue Size





All-Payer Advanced Alternative Payment Model

- All-Payer Advanced Alternative Payment Models (APMs) Option
- Starting in the 2019 QP Performance Period, eligible clinicians will be able to become Qualifying Alternative Payment Model Participant (QPs) through the All-Payer Option.
- This Option is attainable through participation in a combination of Advanced APMs with Medicare and Other-Payer Advanced APMs.





Medicare Blue Button 2.0

- 4 years health history
- Every 7 day update
- All encounters
 - Part A
 - Part B
 - Part D
- Patient Access Proposed Rule
 - Medicaid
 - Medicare Advantage

Contact

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