Medicaid EHR Incentive Program

Eligible Provider Meaningful Use Attestation Manual

Program Year 2017

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1. Program Overview

1.1 Introduction

The Kentucky Medicaid Electronic Health Record (EHR) Incentive Program provides incentive payments to eligible professionals (EPs), eligible hospitals (EHs) and critical access hospitals (CAHs) as they adopt, implement, upgrade (AIU) or demonstrate meaningful use (MU) of certified EHR technology. The purpose of this document is to provide instructions for providers to register for and complete attestation for the Kentucky Medicaid EHR Incentive Program using the KYSLR system.

Resources:
- 42 CFR Parts 412, 413, 422 et al. Medicare and Medicaid Programs; Electronic Health Record Incentive Program Final Rule located at http://www.gpo.gov/fdsys/pkg/FR-2010-07-28/pdf/2010-17207.pdf
- 42 CFR Parts 412 and 495 et al. Medicare and Medicaid Programs; Electronic Health Record Incentive Program - Stage 3 and Modifications to Meaningful Use in 2015 Through 2017; Final Rule located at http://chfs.ky.gov/NR/rdonlyres/9C13A6FE-199F-44F6-8C78-402E3BBCFECE/0/ModandStage3FinalRule.pdf
- Kentucky State Medicaid HIT Plan (SMHP) Version 1.1 located at http://chfs.ky.gov/dms/EHR.htm
- Kentucky Medicaid EHR Application Portal located at https://prdweb.chfs.ky.gov/KYSLR/Login.aspx
- Medicare and Medicaid Electronic Health records (EHR) Incentive Program located at http://www.cms.gov/EHRIncentivePrograms/
- Office of the National Coordinator for Health Information Technology located at http://healthit.gov/
- Kentucky Health Information Exchange located at http://khie.ky.gov/Pages/index.aspx

Regional Extension Centers (RECs) have been designated to provide technical assistance to Kentucky providers. The RECs provide a full range of assistance related to EHR selection and training are listed below:

- Northeast Kentucky Area
  Kentucky Rural Healthcare Information Organization (KRHIO)
  Website: http://www.nekyrhio.org/
  Phone: 855-385-2089
  E-mail: admin@nekyrhio.org

- Remaining Areas of Kentucky
  Kentucky Regional Extension Center
  Website: http://kentuckyrec.com/
  Phone: 888-KY-REC-EHR or 859-323-3090
  E-mail: kyrec@uky.edu

1.2   Background

The Centers for Medicare & Medicaid Services (CMS) has implemented, through provisions of the American Recovery and Reinvestment Act of 2009 (ARRA), incentive payments to EPs, EHs and CAHs, participating in Medicare and Medicaid programs that are meaningful users of certified EHR technology. The incentive payments are not a reimbursement, but are intended to encourage providers to adopt, implement, or upgrade certified EHR technology and use it in a meaningful manner.

Use of certified EHR systems is required to qualify for incentive payments. The Office of the National Coordinator for Health Information Technology (ONC) has issued rules defining certified EHR systems and has identified entities that may certify systems. More information about this process is available at http://www.healthit.gov.

Goals for the national program include: 1) Improve the quality, safety, and efficiency of care while reducing disparities 2) Engage patients and families in their care 3) Promote public and population health 4) Improve care coordination and 5) Promote the privacy and security of patient information. Achieving these goals will improve health outcomes, facilitate access, simplify care and reduce costs of health care nationwide.

The Kentucky Department for Medicaid Services (DMS) works closely with federal and state partners to ensure the Kentucky Medicaid EHR Incentive Program fits into the overall strategic plan for the Kentucky Health Information Exchange (KHIE), thereby advancing national and Kentucky goals for HIE.

Providers are required to begin by registering at the national level with the Medicare and Medicaid registration and attestation system (also referred to as the NLR). CMS' official Web site for the Medicare and Medicaid EHR Incentive Programs can be found at http://www.cms.gov/EHRIncentivePrograms/. The site provides general and detailed information on the programs, including tabs to guide users on the path to payment, eligibility, meaningful use, certified EHR technology, and frequently asked questions.

2   Eligibility

While providers could begin the program in Calendar Year (CY) 2011, they must begin the program no later than CY 2016.

The first tier of provider eligibility for the program is based on provider type and specialty. If the provider type and specialty for the submitting provider in the KY MMIS provider data store **does not** correspond to the provider types and specialties approved for participation in the Kentucky Medicaid EHR Incentive Program, the provider will receive an error message with a disqualification statement.

At this time, CHFS DMS has determined that the following providers are potentially eligible to enroll in the Kentucky Medicaid EHR Incentive Program:

- Physicians = Any provider who has a Provider Type 64 and Specialty other than 345 (Pediatrics)
- Physician Assistants (practicing in a FQHC [Provider Type 31 and Specialty 80] or RHC [Provider Type 35] led by a Physician Assistant) = Any provider with a Provider Type 95 and Specialty other than 959 (PA Group). A FQHC or RHC is considered to be PA led in the following instances:
  - The PA is the primary provider in a clinic (e.g., part time physician and full time PA in the clinic)
  - The PA is the clinical or medical director at a clinical site of the practice
  - The PA is the owner of the RHC
- Pediatricians = Any provider with a Provider Type 64 and Specialty 345
- Nurse Practitioners = Any provider with a Provider Type 78 and not Specialty 095 (CNM) or 789 (Nurse Practitioner Group)
- CNMs = Any provider with a Provider Type 78 and Specialty 095
- Dentists = Any provider with a Provider Type 60 (Individual)
- Optometrists = Any provider with a Provider Type 77
- Acute Care Hospital = Any provider with a Provider Type 01 and Specialty 010
- Children's Hospital = Any provider with a Provider Type 01 and Specialty 015
- CAH = Any provider with a Provider Type 01 and Specialty 014

2.1 Additional Requirements

To qualify for an EHR incentive payment for each year the EP seeks the incentive payment, not be hospital-based and must:

1. Meet one of the following patient volume criteria:
   a. Have a minimum of 30 percent patient volume attributable to individuals receiving TXIX and/or TXXI-CHIP (but not separate CHIPs) Medicaid services; **or**
   b. Have a minimum 20 percent patient volume attributable to individuals receiving TXIX and/or TXXI-CHIP (but not separate CHIPs) Medicaid services, **and** be a pediatrician; **or**
   c. Practice predominantly in a FQHC or RHC and have a minimum 30 percent patient volume attributable to needy individuals.

2. Have no sanctions and/or exclusions.

An individual EP may choose to receive the incentive directly or assign it to a Medicaid contracted clinic or group to which the provider is associated. The tax identification number (TIN) of the individual or entity receiving the incentive payment is required when registering with the National Level Registry (NLR) and must match a TIN linked to the individual provider in DMS's system. If there is no contract on file with KY Medicaid, the system will not be available to a provider for attestation until a contract has been approved by DMS. **Note** also that some provider types who are eligible for the Medicare program, such as podiatrists and chiropractors, are not currently eligible for the Kentucky Medicaid EHR Incentive Program. The following Table is a summary of qualifying provider types and minimum patient encounter volumes.

Qualifying Providers by Type and Patient Volume

Program Entity	Percent Patient Volume over Minimum 90-days	
Physicians	30%	Or the Medicaid EP practices predominantly in an FQHC or RHC -30% "needy individual" patient volume threshold
Pediatricians	20%	
Dentists	30%	
Optometrist	30%	
Physician Assistants when practicing at an FQHC/RHC led by a physician assistant	30%	
Nurse Practitioner	30%	

2.2   Out-of-State Providers

The Kentucky Medicaid EHR Incentive Program welcomes out-of-state providers to participate in this program as long as they have at least one physical location in Kentucky. Kentucky must be the only state they are requesting an incentive payment from during that participation year. For audit purposes, out-of-state providers must make available any and all records, claims data, and other data pertinent to an audit by either the Kentucky DMS program or CMS. Records must be maintained as applicable by law in the state of practice or Kentucky, whichever is deemed longer.

2.3   Establishing Patient Volume

An eligible provider must annually meet patient volume requirements to participate in Kentucky's Medicaid EHR Incentive Program as established through the state's CMS approved State Medicaid Health IT Plan (SMHP). The patient funding source identifies who can be counted in the patient volume: Title XIX (TXIX) – Medicaid and Title XXI (TXXI) – CHIP (but not separate CHIPs). All providers should calculate patient volume based on TXIX - Medicaid and/or TXXI-CHIP and out-of-state Medicaid patients.

2.3.1 Patient Encounters Methodology

- To calculate TXIX-Medicaid and/or TXXI-CHIP patient volume, an EP must divide:
  - The total TXIX and/or TXXI-CHIP Medicaid or out-of-state Medicaid patient encounters in any representative, continuous 90-day period in the prior calendar year or preceding 12 months from date of attestation; by
  - The total patient encounters in the same 90-day period.
- EPs Practicing Predominantly in an FQHC/RHC – to calculate needy individual patient volume, an EP must divide:
  - The total needy individual patient encounters in any representative, continuous 90-day period in the prior calendar year or preceding 12 months from date of attestation; by
  - The total patient encounters in the same 90-day period.

2.3.2 Eligible Professional DMS Encounter Definition

For purposes of calculating EP patient volume, a DMS encounter is defined as any service rendered on any one day to an individual enrolled in a Medicaid program whether or not Medicaid had a financial interest in the services that were rendered.

2.3.3 Definition of a Needy Individual Encounter

For purposes of calculating patient volume for an EP practicing predominantly in an FQHC/RHC, a needy individual encounter is defined as services rendered on any one day to an individual where medical services were:

- Furnished by the provider as uncompensated care; or
- Furnished at either no cost or reduced cost based on a sliding scale determined by the individual's ability to pay.

2.3.4 Group Practices

Clinics or group practices will be permitted to calculate patient volume at the group practice/clinic level, but only in accordance with all of the following limitations:

- The clinic or group practice's patient volume is appropriate as a patient volume methodology calculation for the EP.
- There is an auditable data source to support the clinic's or group practice's patient volume determination.
- **All** EPs in the group practice or clinic must use the same methodology for the payment year.
- The clinic or group practice uses the entire practice or clinic's patient volume and does not limit patient volume in any way; and if an EP works inside and outside of the clinic or practice, then the patient volume calculation includes only those encounters associated with the clinic or group practice, and not the EP's outside encounters.

3   Payment Methodology

The maximum incentive payment an EP could receive from Kentucky Medicaid equals $63,750, over a period of six years, or $42,500 for pediatricians with a 20-29 percent DMS patient volume as shown below.

Provider	EP	EP-Pediatrician
Patient Volume	30 percent	20-29 percent
Year 1	$21,250	$14,167
Year 2	$8,500	$5,667
Year 3	$8,500	$5,667
Year 4	$8,500	$5,667
Year 5	$8,500	$5,667
Year 6	$8,500	$5,665
Total Incentive Payment	$63,750	$42,500

Since pediatricians are qualified to participate in the Kentucky Medicaid EHR incentive program as physicians, and therefore classified as EPs, they may qualify to receive the full incentive if the

pediatrician can demonstrate that they meet the minimum 30 percent Medicaid patient volume requirements.

3.1   Payments

EP payments will be made in alignment with the calendar year and an EP must begin receiving incentive payments no later than CY 2016. EPs will assign the incentive payments to a tax ID (TIN) in the CMS EHR Registration and Attestation National Level Repository (NLR). The TIN must be associated in the Kentucky MMIS system with either the EP him/herself or a group or clinic with whom the EP is affiliated. EPs who assign payment to himself or herself (and not a group or clinic) will be required to provide DMS with updated information. Each EP must have a current DMS contract and be contracted for at least 90 days.

The Kentucky Medicaid EHR Incentive program does **not** include a future reimbursement rate reduction for non-participating Medicaid providers. (**Medicare** requires providers to implement and meaningfully use certified EHR technology by 2015 to avoid a Medicare reimbursement rate reduction.) For each year a provider wishes to receive a Medicaid incentive payment, determination must be made that provider was a meaningful user of EHR technology during that year. Medicaid EPs are not required to participate on a consecutive annual basis. However, the last year that an EP may begin receiving payments is 2016, and the last year the EP can receive payments is 2021.

In the event that DMS determines monies have been paid inappropriately, incentive funds will be recouped and refunded to CMS.

The timeline for receiving incentive payments is illustrated below:

	CY 2011	CY 2012	CY 2013	CY 2014	CY 2015	CY 2016
CY 2011	$21,250					
CY 2012	$8,500	$21,250				
CY 2013	$8,500	$8,500	$21,250			
CY 2014	$8,500	$8,500	$8,500	$21,250		
CY 2015	$8,500	$8,500	$8,500	$8,500	$21,250	
CY 2016	$8,500	$8,500	$8,500	$8,500	$8,500	$21,250
CY 2017		$8,500	$8,500	$8,500	$8,500	$8,500
CY 2018			$8,500	$8,500	$8,500	$8,500
CY 2019				$8,500	$8,500	$8,500
CY 2020					$8,500	$8,500
CY 2021						$8,500
TOTAL	$63,750	$63,750	$63,750	$63,750	$63,750	$63,750

4   Provider Registration

2016 was the last year a provider could initiate participation with the EHR Incentive Program. If changes to the registration need to be made, such as: address, phone number, taxpayer ID number (TIN) of the entity receiving the payment and the e-mail address; you may log into the NLR at https://ehrincentives.cms.gov/hitech/login.action.

The Quality Payment Program (QPP) is new federal legislation altering the way clinicians are reimbursed for their Medicare Part B encounters. 2017 is the transition year into the MIPS program, clinicians have multiple reporting options, known as "Pick Your Pace," to be successful and avoid a negative payment adjustment. For more information, please visit the QPP website at https://qpp.cms.gov/.

5   Attestation Process & Validation

DMS uses the secure KYSLR system to house the attestation system. If an eligible provider registers at the NLR and does not receive the link to the attestation system within two business days, assistance is available by contacting the EHR Incentive Program at 502-564-0105 extension 2463 or EHRIncentives@ky.gov.

5.1   Attestation

The following is a brief description of the information that a provider must report or attest to during the process:

1. The provider will log into the KYSLR https://prdweb.chfs.ky.gov/KYSLR/Login.aspx using their NPI and CMS assigned Registration Identifier.
2. The provider is asked to view the information displayed with the pre-populated data received from the NLR.
3. EPs will then enter two categories of data to complete the Eligibility Provider Details screen including: 1) patient volume characteristics, and 2) certification number for the ONC-ATCB certified EHR system (or numbers if obtained in modules).
4. EPs will submit MU data for objectives and Clinical Quality Measures.
5. The EP will be asked to attest that:

   - The information submitted is accurate to the knowledge and belief of the EP.
   - The information submitted is accurate and complete for numerators, denominators and exclusions for functional measures applicable to the EP.
   - A zero was reported in the denominator of a measure when an EP did not care for any patients in the denominator population during the EHR reporting period.
   - The information submitted includes information on all patients to whom the measure applies.
   - As a meaningful EHR user, at least 50% of my patient encounters during the EHR reporting period occurred at the practice/location given in my attestation information and is equipped with certified EHR technology.
   - The information submitted for CQM's was generated as output from an identified certified EHR technology.

- If requested, the EP will cooperate in good faith with the ONC, including permitting timely access to technology and demonstrating capabilities as implemented and used by the EP in the field.
- The EP did not knowingly and willfully take action (such as disable functionality) to limit or restrict the compatibility or interoperability of certified EHR technology.
- Implemented technologies, standards, policies, practices and agreements reasonably calculated to ensure, to the greatest extent practicable and permitted by law, that the certified EHR technology was at all relevant times –
  - o Connected in accordance with applicable law;
  - o Compliant with all standards applicable to the exchange of information, including the standards, implementation specifications and certification criteria adopted at 45 CFR part 170;
  - o Implemented in a manner that allowed for timely access by patients to their electronic health information; and
  - o Implemented in a manner that allowed for the timely, secure and trusted bi-directional exchange of structured electronic health information with other health care providers (as defined by 42 U.S.C. 300jj(3)), including unaffiliated providers, and with disparate certified EHR technology and vendors.
- The EP will respond in good faith and in a timely manner to requests to retrieve or exchange electronic health information, including from patients, health care providers (as defined by 42 U.S.C. 300jj(3)), and other persons, regardless of the requestor's affiliation or technology vendor.

6. The providers are asked to electronically sign the attestation.
   - The provider or the agent/ staff member's initials are entered
   - The providers NPI

Once the electronic attestation is submitted by a qualifying provider and appropriate documentation is provided, DMS will conduct a review which will include cross-checking for potential duplication payment requests, checking provider exclusion lists and verifying supporting documentation.

The attestation itself will be electronic and will require the provider to attest to meeting all requirements defined in the federal regulations. Some documentation will have to be provided to support specific elements of attestation. All providers will be required to submit supporting documentation for patient volume claimed in the attestation. More information on documentation will be provided in the attestation system.

All providers will be required to attest to meaningful use to receive incentive payments.

5.2   Incentive Payments

Upon submission of the attestation and receipt of required documentation, verification is completed by DMS. Providers will be notified of approval for payment by email to the email address submitted with registration. Please be sure the email address provided is current.

5.3   Program Integrity

DMS has a contract with the Office of Inspector General (OIG) to perform audits and investigations of potential Medicaid fraud and/or abuse; therefore OIG A&I will conduct post payment incentive money audits. The audits conducted will investigate for all things attested; including, but not limited to the certified EHR technology component, percentage of Medicaid population treated, Medicaid eligibility, etc. Any documentation to which an EP or EH attests, including future meaningful use, will be audited. All reviews will ensure that no duplication of payment occurred within the commonwealth system. The OIG A&I will submit reports on audit findings and recommendations to the DMS Division of Program Integrity. All documentation supporting the attestation is to be retained for six years.

5.4   Administrative Audits/Appeals

You may appeal the determination made by the Kentucky Department for Medicaid Services on your incentive payment application. In accordance with 907 KAR 6:005 Section 13, to appeal the provider must request a dispute resolution meeting. The request shall be in writing and mailed to and received by the department within 30 calendar days of the date the notice was received. The request must clearly identify each specific issue and dispute, and clearly state the basis on which the department's decision on each issue is believed to be erroneous. The provider shall also state the name, mailing address, and telephone number of individuals who are expected to attend the dispute resolution meeting on the provider's behalf. Any supporting documentation to the appeal should be included with the request. The address to send the request is below:

Division of Program Integrity
ATTN: EHR Appeal
Department for Medicaid Services
275 E. Main Street, 6E-A
Frankfort, KY 40621

6   Getting Started

EPs are required to provide details including patient volume characteristics, EHR details, upload requested documentation and electronically sign the attestation.

The provider begins the Kentucky Medicaid EHR Incentive Program registration process by accessing the KYSLR system at https://prdweb.chfs.ky.gov/KYSLR/Login.aspx.

6.1   Sign-in

KY Medicaid EHR Incentive Program

In order to receive EHR incentive payments from Kentucky Medicaid, you first have to register at the CMS Web Site . After about 24 hours of successfully registering at the CMS level you should be able to complete your applicaton on this site.

Please enter your NPI

Please enter the CMS assigned Registration Identifier

Submit

The provider enters the NPI and CMS assigned Registration Identifier that was returned by the NLR. Upon registration at the CMS registration site, you are assigned a CMS registration identifier. The identifier is used for accessing the EHR application and should be safeguarded as a password.

If the data submitted by the provider matches the data received from the NLR, the Home Screen will display. If the provider entry does not match, an error message with instructions will be returned.

6.2   Home Screen

The Home screen provides announcements, information about the provider's current KY Attestation review as well as provides navigation for the provider to view a previous attestation or begin/modify a new attestation for their next EHR Incentive payment. This is also where the provider selects the Program year they are attesting and selects the status of their EHR.

Home (Year 2 Attestation)

Announcements And Messages

No Announcements and Messages !

Issues/Concerns

Clicking the below link will redirect you to the Issues/Concerns page, where you will be able to submit any issues and view the responses received from the DMS.
Click Here

Provider Information

You are currently enrolled in KY's EHR Incentive Program.
Payment Year **'2'** is your current year attestation.
The current status of your application for the year 2 payment is 'AWAITING PROVIDER ATTESTATION'.

Stage of Meaningful Use

1st Year	2011	2017	2018	2019	2020	2021
2011	AIU 1	MU Mod Stage 2 or Stage 3 (90 Days)	MU Stage 3 (90 Days)	MU Stage 3 (365 Days)	MU Stage 3 (365 Days)	MU Stage 3 (365 Days)

Provider Status Flow

CMS Registration → Preliminary Verification → Provider Attestation

Completed   In Process

Provider Attestation Details

For which Program Year are you applying? 2017

Indicate the status of your EHR:
◉ Meaningful User

Save Attestation Details

Provider Attestation Navigation

Payment Year	Status	AttestationID	Action
1	Paid	KY0001221	View
2	Attest_inProcess	-	Begin/Modify Attestation

There are seven sections to the Home page listed below:

- Announcements and Messages – Displays messages or announcements for the provider.
- Issues/Concerns – Provides a link for the provider to submit a new issue or view a response to an issue.
- Provider Information – Provides a high-level status for the provider including the current payment year and the current status for the payment year.
- Stage of Meaningful Use – Supplies the stage of Meaningful Use the provider will need to attest to according to the program year.
- Provider Status Flow – Displays a diagram showing the provider's current year's attestation. If the provider has been found not eligible for any reason, specific reasons for that finding is shown in this section.
- Provider Attestation Details – Provider selects the Program Year and the status of their EHR. The selection available for EHR status are:
  - (MU) Meaningful User – currently meaningfully using CEHRT and are prepared to attest to Meaningful Use and Clinical Quality Measures.
- Provider Attestation Navigation – Lists the provider's attestations by payment year and provides the navigation actions available for each year. These options may include:
  - View for a previously paid attestation;
  - View Attestation for a completed attestation;
  - Begin/Modify for a new or not yet completed attestation.

6.3   Registration Data Screen

6.3.1   Provider CMS Registration Data

The data displayed in the Provider CMS Registration Data section is view only. If any of this data is incorrect, the data must be updated by logging in to the CMS Registration Module, making the updates and re-submission of the registration. Please allow 24 hours for the changes to be reflected.

The fields from the CMS registration are listed below:

- **Applicant National Provider Identifier (NPI)** – This is the eligible provider's individual NPI. The NPI registered at CMS should be the same individual NPI that is enrolled in KY Medicaid.
- **Applicant TIN** – This is the eligible providers Tax Identification Number. This TIN should be the same TIN that is listed for the provider in MMIS.
- **Payee National Provider Identifier (NPI)** – This is the eligible provider's payee NPI given during the CMS registration. The Payee NPI should be enrolled in KY Medicaid and listed as a payee with whom the individual provider is a member.
- **Payee TIN** – The tax identification number associated with the payee NPI. This was the tax id given during registration that will have the tax liability of the incentive payment. The Payee TIN should match the FEIN or SSN listed for the payee NPI within KY Medicaid.
- **Program Option** – This program option was selected by the provider during their registration. It will be Medicaid if you are attesting with a State Agency and not Medicare.
- **Medicaid State** – This is the state that was selected during the provider's registration.
- **Provider Type** – This is the provider type that was given during the registration at CMS. This type will be validated with your type of license.
- **Participation year** – This is the provider's participation year with the EHR Incentive Program
- **Federal Exclusion** – This will list any federal exclusion found on the provider if any during registration with CMS.
- **Name** – The Provider's name listed on the CMS Registration

- **Address 1** – The provider's street address listed on the CMS registration. This address is where all incentive monies will be mailed.
- **Address 2** – The provider's street address listed on the CMS registration
- **City/State** – The provider's city/state listed on the CMS registration
- **Zip Code** – The provider's zip code listed on the CMS registration
- **Phone Number** – The provider's phone number given on the CMS registration. This number is used for contact by EHR staff reviewing the attestations.
- **Email** – The provider's email given during the CMS registration. This email address is used for system-generated emails on updates for the provider's attestation and communication from the EHR review staff. **Note**: It is very important that this email address be accurate and up-to-date.
- **Specialty** – The provider's specialty listed in the CMS registration.
- **State Rejection Reason** – This lists the state rejection reason if any are found. This will only list federal codes for rejection, for a more detailed state specific rejection see the home page.

6.3.2   Provider Medicaid Attestation Data

The data listed under the section Provider Medicaid Attestation Data is updatable by the provider during attestation. If the Provider needs their paper check mailed to an address other than the one registered with CMS in the screen above, this is where it can be changed. Once the attestation is submitted by the provider, the data will become view only. These data fields are described below:

- **Medicaid ID** - This field only displays if you have multiple group Kentucky Medicaid Provider Numbers that are linked to the Payee NPI listed in your CMS registration. If so, you will need to select one of your Kentucky group Medicaid Numbers. **This Medicaid Number will be used for your incentive payments.**
- **Mailing Address -** The mailing address can be updated if the provider would like to give an alternate address from the one listed from CMS for correspondence. This change will only be used for mailing the provider's incentive payment. This will not change the address listed with CMS. If the mailing address is not current, this can delay receiving the incentive payment.
- **Medicaid Provider Type** - Please select the provider type from the list. This type should match the type of provider listed under your KY Medicaid enrollment and your type of license.
- **Were you assisted by a Regional Extension Center in Kentucky** - Response to this question is required. If the response is yes, then please type the name of the person who assisted you during the attestation process.

6.4   Provider Eligibility Details Screen

EPs must enter two categories of information to complete the Eligibility Provider Details screen including Eligibility Details and Service Locations. Within the Eligibility Details section the provider will enter data for Patient Volume and EHR Details.

6.4.1 Eligibility Details

Eligibility details section allows the provider to view or enter information depending on the source of the information and the status of the attestation. Information in this section includes patient volume and information about EHR use.

Provider Eligibility Details (Year 2 Attestation)

Eligibility Details:

To request a KCHIP report, please complete questions 1-5, click Save Data For KCHIP button, then click Reports link in the navigation menu.

All * fields are required fields.

Patient Volume:

1. Please indicate if your patient volume was calculated at a clinic or practice level for all Eligible professionals: `No`

2. If yes, please enter the NPI of the clinic or group: `1`

3. For which program year are you applying? * `2017`

4. What is the time frame used for patient volume calculation? * `Prior Calendar Year`

5. Select the starting date of the 90-day period to calculate Medicaid encounter volume percentage: * `5/13/2016` (mm/dd/yy)

`Save Data For KCHIP`

6. Medicaid patient encounters during this period (FQHCs/RHCs do NOT include uncompensated care volume in this count. Uncomp care volume needs to be included on the patient volume report.): * `80`

7. Total patient encounters during this period: * `100`

8. Medicaid patient volume percentage: **80.00%**

EHR Details:

9. Enter the CMS EHR Certification ID of your EHR: * `1314E01PLOAVEAX` What is this?

10. Indicate the status of your EHR: * ● Meaningful User

Patient Volume

1. Indicate if patient volume was calculated at a clinic or practice level for all eligible professionals.
   o If submitting at the clinic or practice levels, **all** EPs from the clinic or practice must also submit their volume at the clinic or practice level for the same program year.
2. If submitting at the clinic or practice level, enter the NPI of the clinic or group.
3. Select the program year for attestation.
   o This should be the current year or the prior year, if the current date is on or

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before March 31.
4. Select the time frame used for patient volume calculation.
    o   From the dropdown menu select either the "Prior Calendar Year" or "Preceding 12 Months" of the date of attestation.
5. Select the starting date of the 90-day period to calculate the Medicaid encounter volume percentage. Enter as mm/dd/yy.
    o   This date should be a continuous 90-day period.
6. Enter Medicaid patient encounters during this period.
7. Enter Total patient encounters during this period.
8. Medicaid patient volume percentage is auto-calculated based on the volume numbers entered and is displayed as a percentage with two decimals points.
    o   Volume thresholds are calculated using the EP's total number of Medicaid member encounters for the 90-day period as the numerator and *all* patient encounters for the same EP over the same 90-day period as the denominator.

EHR Details

9.   Enter the CMS EHR Certification ID
10. The status of your EHR is display only from your selection made on the Home screen.

6.4.2   Requesting KCHIP Report Data

On the 'Provider Eligibility Details' page, complete questions 1 -5, and click the 'Save Data for KCHIP' button. Please note: This process is only available while the attestation is in an 'Attest in Process' status, which enables the provider to 'Begin or Modify' the attestation. Once the provider has clicked the 'Submit' button to submit the attestation for review, the attestation will have to be reopened to have access to this function. So it is very important this step is completed before you submit your attestation for review.

The KCHIP data report will take approximately 2 -3 hours to complete. Once the report is ready to be viewed, an email will be sent to the email address on file within the attestation. This email address can be verified on the 'Registration Data' screen of the attestation. If this email address

is not correct, please go to the CMS Registration website to update this information. Email is our main form of communication with providers, so please take a moment to verify this information. Also, please be aware this update takes 24 hours to complete.

Once you have received email notification that your KCHIP data is ready to be viewed, you will need to sign back into the attestation and click on the 'Reports' link located within the menu options located on the left hand side of the 'Home' screen and complete the following steps:

Step 1: Click the down arrow to select a report.

Step 2: Select 'SLR018-KCHIP'.

Step 3: Scroll toward the bottom of the page and locate the 'Report Request Information' heading. If KCHIP data was found, there would be a button option to 'Select' below the 'Report Requested Information' heading displayed in a table.

If KCHIP data is returned, you will need to total the number of encounters displayed, then subtract this total from the numerator value of your 90 day patient volume data which is your total 'Medicaid Encounters'. This adjusted total is what will be reported on line 6 on the 'Eligibility Details' page of the attestation. If 'No Information Found' is displayed, you would report your total Medicaid patients as you have calculated with no adjustments to line 6 on the 'Eligibility Details' page of the attestation and continue the completion of your attestation for review.

6.4.2   Service Locations

In the Service location section, enter information about the service locations equipped with a certified EHR. Practice/Locations equipped with CEHRT can qualify for meaningful use in the following ways:

- The CEHRT is permanently installed at the practice location.
- The CEHRT can be brought to the practice/location on a portable computing device.
- The CEHRT can be accessed remotely using computing devices at the practice/location.

To complete this section, perform the following steps:

- Select Yes or No to indicate if there are multiple locations.
  - o If Yes is selected, enter the total number of locations and the number of locations with a certified EHR.
    - o A new section will open for entering an address. After entering the address, click on the Add button.
  - o If No is selected, the total number of locations and locations with EHR technology will automatically populate with a 1.
- Enter the single service location address by clicking on the **Enter Service Location Address** button.

- Enter the Service location address information in the fields, then click the Add button.

Once the address is added into the table, it can be modified or deleted, and more Service locations can be added.

- To edit or update a Service location, click the Modify link.
- To remove a Service location, click the Delete link.
- To add a new Service location, enter address information in to the fields and click the ADD button.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen.
- Click **Next** to move on to the next screen.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

6.5   Meaningful Use Questionnaire Screen

After entering the provider eligibility details, EPs will be directed to the Meaningful Use Questionnaire screen. Here, the provider will enter the Meaningful Use reporting period. For Program year 2017 the meaningful use reporting period must be a 90 day consecutive period within the 2017 calendar year.

Enter responses for the following:

- Enter EHR Reporting Period Start Date
    - This is the starting date of the reporting period for the Meaningful Use data.

- Enter EHR Reporting Period End Date
  - o This is the end date of the reporting period for the Meaningful Use data.
- Enter percentage of unique patients who have structured data recorded in the certified EHR technology as of the reporting period above.
  - o This can be calculated by dividing the number of patients with structured data in your Certified EHR by the total number of patients seen at service location(s) with Certified EHR Technology. Multiply by 100 to obtain the percentage. The amount of patients with structured data stored in your EHR should be at least 80%.
- Select the MU stage you are attesting to
- Select the edition of CEHRT

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen.
- Click **Next** to move on to the next screen.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7   Requirements for Meaningful Use Measures

Providers who are demonstrating Meaningful Use for the Kentucky Medicaid EHR program will submit and attest to the same Meaningful Use Measures and Clinical Quality Measures as put forth by Medicare. Medicaid providers who are demonstrating Meaningful Use need to meet the following requirements:

- Medicaid provider eligibility requirements;
- Medicaid volume requirements;
- For Program Year 2017, Providers must select an EHR MU reporting period that is any continuous 90-day period within the current calendar year. Providers have until March 31, 2018 to attest to that EHR MU reporting period;
- For providers who work at multiple locations, 50% or more of patient encounters must occur at the location equipped with EHR certified technology;
- 80% of unique patients must have structured data recorded in the CEHRT;
- Must meet 10 Meaningful Use Objectives for Modified Stage 2 or 8 Meaningful Use Objectives for Stage 3;
- Must submit 6 Clinical Quality Measures.

The system is designed to display the objectives, exclusions and specifications accordingly for those providers who are attesting to Modified Stage 2 or for those attesting to Stage 3 requirements.

Modified Stage 2

Providers will be directed through the 10 MU Objectives listed below. The Clinical Quality Measures will not be available for attestation until the MU Objectives have been completed.

Meaningful Use Objectives

1. Protect electronic protected health information
2. Clinical Decision Support
3. Computerized Provider Order Entry
4. Electronic Prescribing
5. Health Information Exchange
6. Patient Specific Education
7. Medication Reconciliation
8. Patient Electronic Access
9. Secure Electronic Messaging
10. Public Health
    - Immunization Registry Reporting
    - Syndromic Surveillance Reporting
    - Specialized Registry Reporting

Stage 3

Providers will be directed through the 8 MU Objectives listed below. The Clinical Quality Measures will not be available for attestation until the MU Objectives have been completed.

Meaningful Use Objectives

1. Protect electronic protected health information
2. Electronic Prescribing
3. Clinical Decision Support
4. Computerized Provider Order Entry
5. Patient Electronic Access
6. Coordination of Care
7. Health Information Exchange
8. Public Health Reporting
    - Immunization Registry Reporting
    - Syndromic Surveillance Reporting
    - Public Health Registry Reporting
    - Clinical Data Registry Reporting

For additional information on Meaningful Use Measures, please visit the CMS Web site
https://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/index.html

7.1 Meaningful Use Menu Screen

The menu screen will only allow the user to select a group of measures as they are available. For example, once the Meaningful Use Core Objectives are completed, the Public Health Objectives will be active to select.

Meaningful Use Core Objectives Link-Takes the EP to the first screen of the Meaningful Use Core Objectives.

Public Health Objectives Link-Takes the EP to the first screen of the Public Health Objectives. This link is only active after the MU Core Objectives are completed.

Clinical Quality Measures Submission Link-Takes the EP to the first screen of the Clinical Quality Measures. This link is only active after the Public Health Objectives are completed.

If the EP does not wish to click the links for attestation, buttons at the bottom of the screen are available for navigation.

- Click **Previous** to go back to the previous screen.
- Click **Next** to move on to the next screen.

7.2   Meaningful Use Core Objectives – Modified Stage 2

7.2.1   MU Core Objective 1 – Protect Patient Health Information

OBJECTIVE: Protect electronic health information created or maintained by the CEHRT through the implementation of appropriate technical capabilities.

In order for EPs to meet the objectives, they must be able to satisfy the measure.

To satisfy the Measure, select a response to the question.

- If No is selected, upon navigation, a message will pop up stating that the entry for the measure does not meet the threshold to qualify for an incentive payment.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.2   MU Core Objective 2 Selection – Clinical Decision Support

OBJECTIVE: Use Clinical decision support to improve performance on high-priority health conditions.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 2 - Clinical Decision Support
(*) Red asterisk indicates a required field.

Objective:	Use clinical decision support to improve performance on high-priority health conditions.

Measure 1:	Implement five clinical decision support interventions related to four or more clinical quality measures at a relevant point in patient care for the entire EHR reporting period. Absent four clinical quality measures related to an EP's scope of practice or patient population, the clinical decision support interventions must be related to high-priority health conditions.

Complete the following information:

*Have you implemented five clinical decision support interventions related to four or more clinical quality measures at a relevant point in patient care for the entire EHR reporting period and absent four clinical quality measures related to your scope of practice or patient population, were the clinical decision support interventions related to high-priority health conditions?

◉ Yes ○ No

If you have implemented four or more clinical quality measures related to five clinical decision support interventions, please enter below.

providers are able to list the clinical quality measures related to five clinical decision support interventions here.

Measure 2:	The EP has enabled and implemented the functionality for drug-drug and drug allergy interaction checks for the entire EHR reporting period.

EXCLUSION: Any EP who writes fewer than 100 medication orders during the EHR reporting period.
*Does this exclusion apply to you?
○ Yes ◉ No

Complete the following information:
*Has the EP enabled and implemented the functionality for drug-drug and drug allergy interaction checks for the entire EHR reporting period?
○ Yes ○ No

Previous   **Next**   **Save**   **Cancel**

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In order for EPs to meet the objective, they must satisfy both of the following measures through a combination of selecting yes to the measures or claiming the exclusion.

To satisfy Measure 1, respond to the question.

- If Yes is selected, choose the five clinical decision support interventions implemented related to four or more clinical quality measures.
- If No is selected, upon navigation, a message will pop up stating the entry for the Measure does not qualify for an incentive payment.

To satisfy Measure 2, respond to the Exclusion.

- If No is selected, respond to the question for Measure 2.
    - If No is selected in response to the question for measure 2, upon navigation, a message will pop up stating the entry for Measure 2 does not qualify for an incentive payment.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.3   MU Core Objective 3 Selection – Computerized Provider Order Entry

OBJECTIVE: Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 3 - Computerized Provider Order Entry
(*) Red asterisk indicates a required field.

Objective:	Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional who can enter orders into the medical record per state, local, and professional guidelines.

Measure 1:	More than 60% of medication orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.

*Patient Records: Please select whether the data used to support the measure was extracted from all patient records or only from patient records maintained using certified EHR technology.

○ This data was extracted from ALL patient records not just those maintained using certified EHR technology.
◉ This data was extracted only from patient records maintained using certified EHR technology.

EXCLUSION: Any EP who writes fewer than 100 medication orders during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator = The number of orders in the denominator recorded using CPOE.

Denominator = Number of medication orders created by the EP during the EHR reporting period.

*Numerator : [____] ***Denominator :** [____]

Measure 2: More than 30% of laboratory orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.

*Patient Records: Please select whether the data used to support the measure was extracted from all patient records or only from patient records maintained using certified EHR technology.

○ This data was extracted from ALL patient records not just those maintained using certified EHR technology.

◉ This data was extracted only from patient records maintained using certified EHR technology.

EXCLUSION: Any EP who writes fewer than 100 laboratory orders during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator = The number of orders in the denominator recorded using CPOE.

Denominator = Number of laboratory orders created by the EP during the EHR reporting period.

*Numerator : [30]   *Denominator : [100]   ×

Measure 3: More than 30% of radiology orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.

*Patient Records: Please select whether the data used to support the measure was extracted from all patient records or only from patient records maintained using certified EHR technology.

○ This data was extracted from ALL patient records not just those maintained using certified EHR technology.

◉ This data was extracted only from patient records maintained using certified EHR technology.

EXCLUSION: Any EP who writes fewer than 100 radiology orders during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator = The number of orders in the denominator recorded using CPOE.

Denominator = Number of radiology orders created by the EP during the EHR reporting period.

*Numerator : [30]   *Denominator : [100]   ×

[Previous] [Next] [Save] [Cancel]

An EP, through a combination of meeting the thresholds and exclusions (or both), must satisfy all three measures for this objective.

To satisfy Measure 1, make two selections.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to the Exclusion.
  - o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 60% in order to successfully attest to the measure.

To satisfy Measure 2,

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to the Exclusion.
  - o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 30% in order to successfully attest to the measure.

To satisfy Measure 3,

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to the Exclusion.
  - o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 30% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.4 MU Core Objective 4 – Electronic Prescribing

OBJECTIVE: Generate and transmit permissible prescriptions electronically (eRx).

In order for EPs to meet the objective, they must satisfy the measure by claiming the exclusion or meeting the threshold.

To satisfy the Measure, make two selections.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.

- Second, respond to Exclusion 1.
    - If No is selected, respond to Exclusion 2.
        - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 50% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.5 MU Core Objective 5 – Health Information Exchange

OBJECTIVE: The EP who transitions their patient to another setting of care or provider of care or refers their patient to another provider of care provides a summary care record for each transition of care or referral.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 5 - Health Information Exchange
(*) Red asterisk indicates a required field.

Objective:	The EP who transitions their patient to another setting of care or provider of care or refers their patient to another provider of care provides a summary care record for each transition of care or referral.

Measure:	The EP that transitions or refers their patient to another setting of care or provider of care must-- (1) use CEHRT to create a summary of care record; and (2) electronically transmit such summary to a receiving provider for more than 10% of transitions of care and referrals.

EXCLUSION: Any EP who transfers a patient to another setting or refers a patient to another provider less than 100 times during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator =	The number of transitions of care and referrals in the denominator where a summary of care record was created using CEHRT and exchanged electronically.
Denominator =	Number of transitions of care and referrals during the EHR reporting period for which the EP was the transferring or referring provider.

*Numerator : `10`   ***Denominator :** `100`

[Previous] [Next] [Save] [Cancel]

In order for EPs to meet the objective, they must satisfy the measure by claiming the exclusion or meeting the threshold.

To satisfy the Measure, make two selections.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to the Exclusion .
  - o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 10% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.6   MU Core Objective 6 – Patient Specific Education

OBJECTIVE: Use clinically relevant information from CEHRT to identify patient-specific education resources and provide those resources to the patient.

In order for EPs to meet the objective, they must satisfy the measure by claiming the exclusion or meeting the threshold.

To satisfy the Measure, respond to the Exclusion.

- If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 10% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.7   MU Core Objective 7 – Medication Reconciliation

OBJECTIVE: The EP that receives a patient from another setting of care or provider of care or believes an encounter is relevant performs medication reconciliation.

In order for EPs to meet the objective, they must satisfy the measure by claiming the exclusion or meeting the threshold.

To satisfy the Measure, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.

- Second, respond to the Exclusion
  - o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 50% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.8 MU Core Objective 8 – Patient Electronic Access

OBJECTIVE: Provide patients the ability to view online, download, and transmit their health information within 4 business days of the information being available to the EP.

In order to meet this objective, the following information must be made available to patients electronically within 4 business days of the information being made available to the EP:

- Patient name
- Provider's name and office contact information
- Current and past problem list
- Procedures
- Laboratory test results
- Current medication list and medication history
- Current medication allergy list and medication allergy history
- Vital signs (height, weight, blood pressure, BMI, growth charts)
- Smoking status
- Demographic information (preferred language, sex, race, ethnicity, date of birth)
- Care plan field(s), including goals and instructions
- Any known care team members including the primary care provider (PCP) of record

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 8 - Patient Electronic Access
(*) Red asterisk indicates a required field.

Both measures must be met in order for the attestation to be accepted.

Objective: Provide patients the ability to view online, download, and transmit their health information within 4 business days of the information being available to the EP.

In order to meet this objective, the following information must be made available to patients electronically within 4 business days of the information being made available to the EP:

- Patient name
- Provider's name and office contact information
- Current and past problem list
- Procedures
- Laboratory test results
- Current medication list and medication history
- Current medication allergy list and medication allergy history
- Vital signs (height, weight, blood pressure, BMI, growth charts)
- Smoking status
- Demographic information (preferred language, sex, race, ethnicity, date of birth)
- Care plan field(s), including goals and instructions
- Any known care team members including the primary care provider (PCP) of record.

Measure 1: More than 50% of all unique patients seen by the EP during the EHR reporting period are provided timely access to view online, download, and transmit to a third party their health information subject to the EP's discretion to withhold certain information.

EXCLUSION : Any EP who neither orders nor creates any of the information listed for inclusion as part of the measures except for "Patient Name" and "Provider's name and office contact information".

*Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator = The number of patients in the denominator who have access to view online, download and transmit their health information within 4 business days after the information is available to the EP.

Denominator = Number of unique patients seen by the EP during the EHR reporting period.

*Numerator : `50`   *Denominator : `100`

Measure 2: For an EHR reporting period in 2017, more than 5% of unique patients seen by the EP during the EHR reporting period (or his or her authorized representatives) view, download or transmit to a third party their health information during the EHR reporting period.

The National Broadband Map (NBM) is a searchable and interactive tool that allows users to view broadband availability across every neighborhood in the United States.

The NBM is particularly helpful for providers in the EHR Incentive Programs that need to determine their broadband download speed for exclusion criteria. Providers can use the NBM to search, analyze, and map broadband availability in their area to determine if these exclusions apply.

EXCLUSION 1: Any EP who neither orders nor creates any of the information listed for inclusion as part of the measures except for "Patient Name" and "Provider's name and office contact information".

*Does this exclusion apply to you?

○ Yes ◉ No

EXCLUSION 2: Any EP who conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator = The number of patients in the denominator (or patient-authorized representative) who view, download, or transmit to a third party their health information.

Denominator = Number of unique patients seen by the EP during the EHR reporting period.

*Numerator : `5`   *Denominator : `100` ✕

[Previous] [Next] [Save] [Cancel]

An EP, through a combination of meeting the thresholds and exclusions (or both), must satisfy both measures for this objective.

To satisfy Measure 1, respond to the Exclusion.

- If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 50% in order to successfully attest to the measure.

To satisfy Measure 2, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.
    - o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator must be greater than or equal to 1, in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.9   MU Core Objective 9 – Secure Electronic Messaging

OBJECTIVE: Use secure electronic messaging to communicate with patients on relevant health information.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 9 - Secure Electronic Messaging
(*) Red asterisk indicates a required field.

Objective:	Use secure electronic messaging to communicate with patients on relevant health information.
Measure:	For an EHR reporting period in 2017, for more than 5% of unique patients seen by the EP during the EHR reporting period, a secure message was sent using the electronic messaging function of CEHRT to the patient (or the patient-authorized representative), or in response to a secure message sent by the patient (or the patient-authorized representative) during the EHR reporting period. The National Broadband Map (NBM) is a searchable and interactive tool that allows users to view broadband availability across every neighborhood in the United States. The NBM is particularly helpful for providers in the EHR Incentive Programs that need to determine their broadband download speed for exclusion criteria. Providers can use the NBM to search, analyze, and map broadband availability in their area to determine if these exclusions apply.

In order for EPs to meet the objective, they must satisfy the measure by claiming the exclusion or they must be able to satisfy the question.

To satisfy the Measure, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.
  - If No is selected, respond the question.
    - If No is selected, upon navigation, a message will pop up stating the entry for the Measure does not meet the threshold to qualify for an incentive payment.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.10 MU Core Objective 10 – Public Health

OBJECTIVE: The EP is in active engagement with a public health agency to submit electronic public health data from CEHRT except where prohibited and in accordance with applicable law and practice.

EPs must attest to at least two measures from the Public Health Reporting Objective measures. An exclusion for a measure does not count toward the total of two measures. Instead, in order to meet this objective, an EP would need to meet two of the total number of measures available to them. If the EP qualifies for multiple exclusions and the remaining number of measures available to the EP is less than two, the EP can meet the objective by meeting the one remaining measure available to them and claiming the applicable exclusions. If no measures remain available, the EP can meet the objective by claiming applicable exclusions for all three measures.

7.2.11 MU Core Objective 10 – Immunization Registry Reporting

MEASURE: The EP is in active engagement with a public health agency to submit immunization data.

EXCLUSION 1: Does not administer any immunizations to any of the populations for which data is collected by its jurisdiction's immunization registry or immunization information system during the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ● No

EXCLUSION 2: Operates in a jurisdiction for which no immunization registry or immunization information system is capable of accepting the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ● No

EXCLUSION 3: Operates in a jurisdiction where no immunization registry or immunization information system has declared readiness to receive immunization data from the EP at the start of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ● No

Active Engagement Options:

Active Engagement Option 1-Completed Registration to Submit Data:
The EP registered to submit data with the PHA to which the information is being submitted; registration was completed within 60 days after the start of the EHR reporting period; and the EP is awaiting an invitation from the PHA to begin testing and validation. This option allows providers to meet the measure when the PHA has limited resources to initiate the testing and validation process. Providers that have registered in previous years do not need to submit an additional registration to meet this requirement for each EHR reporting period.

Active Engagement Option 2 - Testing and Validation:
The EP is in the process of testing and validation of the electronic submission of data. Providers must respond to requests from the PHA within 30 days; failure to respond twice within an EHR reporting period would result in that provider not meeting the measure.

Active Engagement Option 3 - Production:
The EP has completed testing and validation of the electronic submission and is electronically submitting production data to the PHA.

Please select the applicable active engagement option (may only select one).

○ Option1
○ Option2
● Option3

[Previous] [Next] [Save] [Cancel]

To satisfy the Measure, respond to the question.

- If Yes is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.
  - If No is selected, select the applicable Active Engagement Option.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.12 MU Core Objective 10 – Syndromic Surveillance Reporting

MEASURE: The EP is in active engagement with a public health agency to submit syndromic surveillance data.

Public Health Objective Measures (Year 4 Attestation)

Syndromic Surveillance Reporting:

Objective

The EP is in active engagement with a public health agency to submit electronic public health data from CEHRT except where prohibited and in accordance with applicable law and practice.

We further specify that providers must use the functions and standards as defined for CEHRT at § 495.4 where applicable; however, as noted for measure 3, providers may use functions beyond those established in CEHRT in accordance with state and local law.

Measure

The EP is in active engagement with a public health agency to submit syndromic surveillance data.

*Would you like to attest to this measure?
⦿ Yes ○ No

EXCLUSION 1: Is not in a category of providers from which ambulatory syndromic surveillance data is collected by their jurisdiction's syndromic surveillance system;
*Does this exclusion apply to you?
○ Yes ⦿ No

EXCLUSION 2:   Operates in a jurisdiction for which no public health agency is capable of receiving electronic syndromic surveillance data from EPs in the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.
*Does this exclusion apply to you?

  ○ Yes ⦿ No

EXCLUSION 3:   Operates in a jurisdiction where no public health agency has declared readiness to receive syndromic surveillance data from EPs at the start of the EHR reporting period.
*Does this exclusion apply to you?

  ○ Yes ⦿ No

Active Engagement Options:

Active Engagement Option 1-Completed Registration to Submit Data:
The EP registered to submit data with the PHA to which the information is being submitted; registration was completed within 60 days after the start of the EHR reporting period; and the EP is awaiting an invitation from the PHA to begin testing and validation. This option allows providers to meet the measure when the PHA has limited resources to initiate the testing and validation process. Providers that have registered in previous years do not need to submit an additional registration to meet this requirement for each EHR reporting period.

Active Engagement Option 2 - Testing and Validation:
The EP is in the process of testing and validation of the electronic submission of data. Providers must respond to requests from the PHA within 30 days; failure to respond twice within an EHR reporting period would result in that provider not meeting the measure.

Active Engagement Option 3 - Production:
The EP has completed testing and validation of the electronic submission and is electronically submitting production data to the PHA.

Please select the applicable active engagement option (may only select one).
  ○ Option1
  ○ Option2
  ○ Option3

[Previous] [Next] [Save] [Cancel]

To satisfy the Measure, respond to the question.

If Yes is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.
  - If No is selected, select the applicable Active Engagement Option.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.2.13 MU Core Objective 10 – Specialized Registry Reporting

MEASURE: The EP is in active engagement to submit data to a specialized registry.

EXCLUSION 2:   Operates in a jurisdiction for which no specialized registry is capable of accepting electronic registry transactions in the specific standards required to meet the CEHRT definition at the start of the EHR reporting period; or

*Does this exclusion apply to you?

○ Yes ⦿ No

EXCLUSION 3:   Operates in a jurisdiction where no specialized registry for which the EP is eligible has declared readiness to receive electronic registry transactions at the beginning of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ⦿ No

Active Engagement Options:

Active Engagement Option 1-Completed Registration to Submit Data:
The EP registered to submit data with the PHA to which the information is being submitted; registration was completed within 60 days after the start of the EHR reporting period; and the EP is awaiting an invitation from the PHA to begin testing and validation. This option allows providers to meet the measure when the PHA has limited resources to initiate the testing and validation process. Providers that have registered in previous years do not need to submit an additional registration to meet this requirement for each EHR reporting period.

Active Engagement Option 2 - Testing and Validation:
The EP is in the process of testing and validation of the electronic submission of data. Providers must respond to requests from the PHA within 30 days; failure to respond twice within an EHR reporting period would result in that provider not meeting the measure.

Active Engagement Option 3 - Production:
The EP has completed testing and validation of the electronic submission and is electronically submitting production data to the PHA.

To satisfy the Measure, respond to the question.

- If Yes is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.
  - If No is selected, make two selections
    - Select the applicable Active Engagement Option for each registry.
    - Add each specialized registry to the table.
      - If KY Cancer Registry is selected, click **Add** to add it to the table.
      - If Other is selected, type the name of the registry into the text box. Click **Add** to add it to the table.
        - To Edit the entries in the table, click the Edit link next to the registry to make changes. Click **Update** to accept changes or click **Cancel Edit Mode** to remove changes.
        - To Delete the entries in the table, click the Delete link next to the registry.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3 Meaningful Use Core Objectives - Stage 3

7.3.1 MU Core Objective 1 – Protect electronic protected health information (ePHI)

OBJECTIVE: Protect electronic health information created or maintained by the CEHRT through the implementation of appropriate technical, administrative, and physical safeguards.

In order for EPs to meet the objectives, they must be able to satisfy the measure.

To satisfy the Measure, select a response to the question.

- If No is selected, upon navigation, a message will pop up stating that the entry for the measure does not meet the threshold to qualify for an incentive payment.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.2   MU Core Objective 2 – Electronic Prescriptions (eRx)

OBJECTIVE: Generate and transmit permissible prescriptions electronically

In order for EPs to meet the objective, they must satisfy the measure by claiming the exclusion or meeting the threshold.
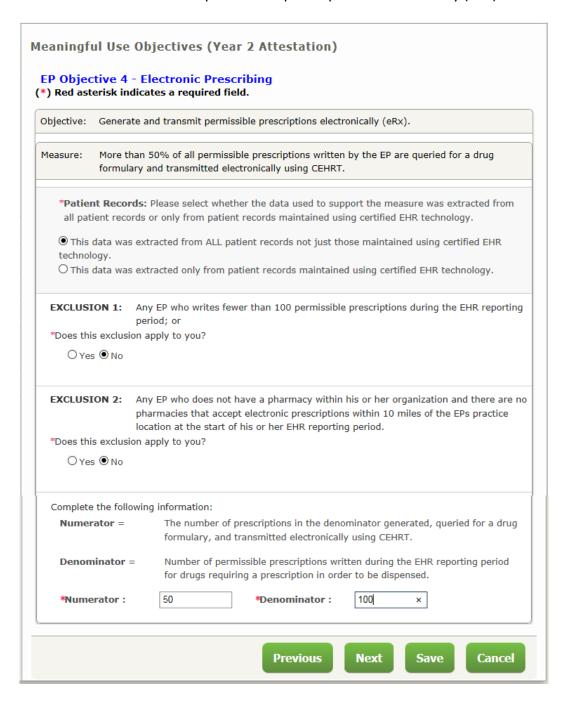
To satisfy the Measure, make two selections.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.

- Second, respond to Exclusion 1.
    - If No is selected, respond to Exclusion 2.
    - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 60% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.3   MU Core Objective 3 – Clinical Decision Support (CDS)

OBJECTIVE: Implement clinical decision support (CDS) interventions focused on improving performance on high-priority health conditions.

To satisfy Measure 1, respond to the question.

- If Yes is selected, enter four or more clinical quality measures related to the five clinical decision support interventions implemented.
- If No is selected, a pop up window stating the entry for the Measure does not qualify for an incentive payment.

To satisfy Measure 2, respond to the Exclusion.

- If No is selected, respond to the question for measure 2.
  - If No is selected in response to the question for measure 2, a pop up window stating the entry for Measure 2 does not qualify for an incentive payment.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.4   MU Core Objective 4 – Computerized Provider Order Entry

OBJECTIVE: Use computerized provider order entry (CPOE) for medication, laboratory, and diagnostic imaging orders directly entered by any licensed healthcare professional, credentialed medical assistant, or a medical staff member credentialed to and performing the equivalent duties of a credentialed medical assistant, who can enter orders ino the medical record per state, local, and professional guidelines.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 4 - Computerized Provider Order Entry
(*) Red asterisk indicates a required field.

Objective:	Use computerized provider order entry (CPOE) for medication, laboratory, and diagnostic imaging orders directly entered by any licensed healthcare professional, credentialed medical assistant, or a medical staff member credentialed to and performing the equivalent duties of a credentialed medical assistant, who can enter orders into the medical record per state, local, and professional guidelines.

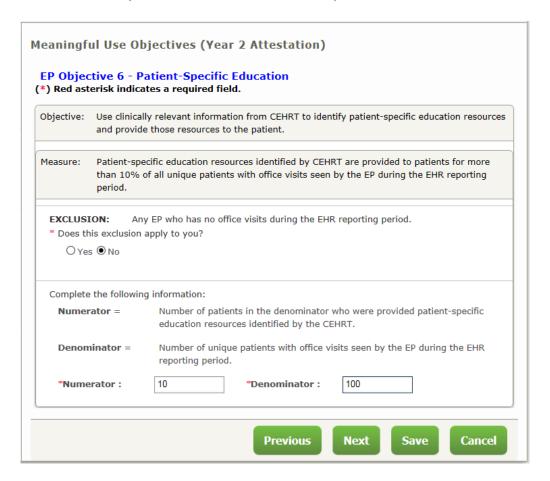|	
Measure 1:	More than 60% of medication orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.

*Patient Records: Please select whether the data used to support the measure was extracted from all patient records or only from patient records maintained using CEHRT.

○ This data was extracted from ALL patient records not just those maintained using certified EHR technology.

◉ This data was extracted only from patient records maintained using certified EHR technology.

EXCLUSION: Any EP who writes fewer than 100 medication orders during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator = The number of orders in the denominator recorded using CPOE.

Denominator = Number of medication orders created by the EP during the EHR reporting period.

*Numerator : `60`   *Denominator : `100`

Measure 2: More than 60% of laboratory orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.

*Patient Records: Please select whether the data used to support the measure was extracted from all patient records or only from patient records maintained using CEHRT.

- ⦿ This data was extracted from ALL patient records not just those maintained using certified EHR technology.
- ○ This data was extracted only from patient records maintained using certified EHR technology.

EXCLUSION: Any EP who writes fewer than 100 laboratory orders during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ⦿ No

Complete the following information:

Numerator = The number of orders in the denominator recorded using CPOE.

Denominator = Number of laboratory orders created by the EP during the EHR reporting period.

*Numerator : 60   ***Denominator :** 100

Measure 3: More than 60% of diagnostic imaging orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.

*Patient Records: Please select whether the data used to support the measure was extracted from all patient records or only from patient records maintained using CEHRT.

- ○ This data was extracted from ALL patient records not just those maintained using certified EHR technology.
- ⦿ This data was extracted only from patient records maintained using certified EHR technology.

EXCLUSION: Any EP who writes fewer than 100 diagnostic imaging orders during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ⦿ No

Complete the following information:

Numerator = The number of orders in the denominator recorded using CPOE.

Denominator = Number of diagnostic imaging orders created by the EP during the EHR reporting period.

*Numerator : 60   ***Denominator :** 100

Previous   Next   Save   Cancel

An EP, through a combination of meeting the thresholds and exclusions (or both), must satisfy all three measures for this objective.

To satisfy Measure 1, make two selections.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to Exclusion .
    - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 60% in order to successfully attest to the measure.

To satisfy Measure 2, make two selection.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to the Exclusion.
    - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numberator/Denominator must be over 60% in order to successfully attest to the measure.

To satisfy Measure 3, make two selections.

- First, respond as to whether data used to support the measure was extracted from ALL patient records or only from patient records maintained using certified EHR technology.
- Second, respond to the Exclusion.
    - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numberator/Denominator must be over 60% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.5   MU Core Objective 5 – Patient Electronic Access

OBJECTIVE: The EP provider patients (or patient-authorized representative) with timely electronic access to their health information and patient-specific education.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 5 - Patient Electronic Access to Health Information
(*) Red asterisk indicates a required field.

Both measures must be met in order for the attestation to be accepted.

Objective: The EP provides patients (or patient-authorized representative) with timely electronic access to their health information and patient-specific education.

Measure 1:   For more than 80% of all unique patients seen by the EP: (1) The patient (or the patient-authorized representative) is provided timely access to view online, download, and transmit his or her health information ;and (2) The provider ensures the patient's health information is available for the patient (or patient-authorized representative) to access using any application of their choice that is configured to meet the technical specifications of the API in the provider's CEHRT.

EXCLUSION 1:   Any EP with no office visits during the EHR reporting period.
*Does this exclusion apply to you?

○ Yes ◉ No

EXCLUSION 2:   Any EP that conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.
*Does this exclusion apply to you?

○ Yes ◉ No

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Complete the following information:

Numerator =   The number of patients in the denominator (or patient-authorized representative) who are provided timely access to health information to view online, download, and transmit to a third party and to access using an application of their choice that is configured to meet the technical specifications of the API in the provider's CEHRT.

Denominator =   Number of unique patients seen by the EP during the EHR reporting period.

*Numerator : 80   ***Denominator :** 100

Measure 2: The EP must use clinically relevant information from CEHRT to identify patient-specific educational resources and provide electronic access to those materials to more than 35% of unique patients seen by the EP during the EHR reporting period.

EXCLUSION 1:   Any EP with no office visits during the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ◉ No

EXCLUSION 2:   Any EP that conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator =   The number of patients in the denominator who were provided electronic access to patient-specific educational resources using clinically relevant information identified from CEHRT during the EHR reporting period.

Denominator =   Number of unique patients seen by the EP during the EHR reporting period.

*Numerator : 35   ***Denominator :** 100

[Previous] [Next] [Save] [Cancel]

In order for EPs to meet the objective, they must satisfy both measures by claiming the exclusion or meeting the threshold.

To satisfy Measure 1, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.
    - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 80% in order to successfully attest to the measure.
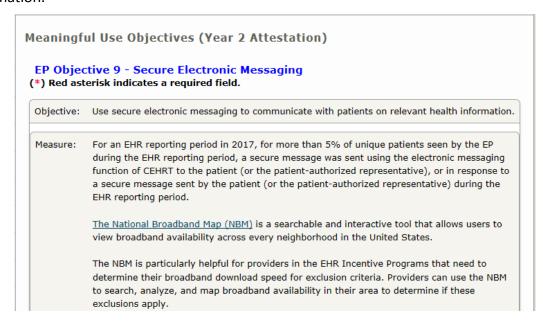
To satisfy Measure 2, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.

- o If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 35% in order to successfully attest to the measure.
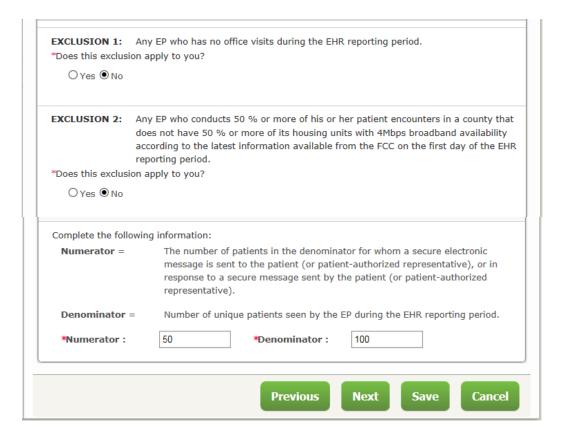
When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.6   MU Core Objective 6 – Coordination of Care

OBJECTIVE: Use CEHRT to engage with patients or their authorized representatives about the patients' care.

Meaningful Use Objectives (Year 2 Attestation)

EP Objective 6 - Coordination of Care Through Patient Engagement
(*) Red asterisk indicates a required field.

Must attest to all three measures. In order to meet the objective, you must meet the threshold for at least two measures.

Objective: Use CEHRT to engage with patients or their authorized representatives about the patient's care.

Measure 1:   During the EHR reporting period, more than 5% of all unique patients (or their authorized representatives) seen by the EP actively engage with the electronic health record made accessible by the provider and either: (1) View, download or transmit to a third party their health information; or (2) access their health information through the use of an API that can be used by applications chosen by the patient and configured to the API in the provider's CEHRT; or (3) a combination of (1) and (2).

EXCLUSION 1:   Any EP who has no office visits during the EHR reporting period.
   * Does this exclusion apply to you?

   ◯ Yes ◉ No

EXCLUSION 2:   Any EP that conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.
   * Does this exclusion apply to you?

   ◯ Yes ◉ No

Complete the following information:

Numerator =   The number of unique patients (or their authorized representatives) in the denominator who have viewed online, downloaded, or transmitted to a third party the patient's health information during the EHR reporting period and the number of unique patients (or their authorized representatives) in the denominator who have accessed their health information through the use of an API during the EHR reporting period.

Denominator =   Number of unique patients seen by the EP during the EHR reporting period.

*Numerator :   `5`   ***Denominator :**   `100`

Measure 2: For more than 5% of all unique patients seen by the EP during the EHR reporting period, a secure message was sent using the electronic messaging function of CEHRT to the patient (or the patient-authorized representative), or in response to a secure message sent by the patient or their authorized representative.

EXCLUSION 1:   Any EP who has no office visits during the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

EXCLUSION 2:   Any EP that conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator =   The number of patients in the denominator for whom a secure electronic message is sent to the patient (or patient-authorized representative) or in response to a secure message sent by the patient (or patient-authorized representative), during the EHR reporting period.

Denominator =   Number of unique patients seen by the EP during the EHR reporting period.

*Numerator : 5   ***Denominator :** 100

Measure 3:   Patient generated health data or data from a nonclinical setting is incorporated into the CEHRT for more than 5% of all unique patients seen by the EP during the EHR reporting period.

EXCLUSION 1:   Any EP who has no office visits during the EHR reporting period.
* Does this exclusion apply to you?

○ Yes ● No

EXCLUSION 2:   Any EP that conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.
* Does this exclusion apply to you?

○ Yes ● No

Complete the following information:

Numerator =   The number of patients in the denominator for whom a secure electronic message is sent to the patient (or patient-authorized representative) or in response to a secure message sent by the patient (or patient-authorized representative), during the EHR reporting period.

Denominator =   Number of unique patients seen by the EP during the EHR reporting period.

*Numerator : 5   ***Denominator :** 100   ×

[Previous] [Next] [Save] [Cancel]

Providers must attest to all three measures and must meet the thresholds for at least two measures to meet the objective.

To satisfy Measure 1, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.
  - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 5% in order to successfully attest to the measure.

To satisfy Measure 2, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.

o   If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 5% in order to successfully attest to the measure.

To satisfy Measure 3, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.
  - o   If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 5% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.7   MU Core Objective 7 – Health Information Exchange

OBJECTIVE: The EP provides a summary of care record when transitioning or referring their patient to another setting of care, receives or retrieves a summary of care record upon the receipt of a transition or referral or upon the first patient encounter with a new patient, and incorporates summary of care information from other providers into their EHR using the functions of CEHRT.

Complete the following information:

Numerator = The number of transitions of care and referrals in the denominator where a summary of care record was created using CEHRT and exchanged electronically.

Denominator = Number of transitions of care and referrals during the EHR reporting period for which the EP was the transferring or referring provider.

*Numerator : [50]   ***Denominator :** [100]

Measure 2: For more than 40% of transitions or referrals received and patient encounters in which the provider has never before encountered the patient, the EP incorporates into the patient's EHR an electronic summary of care document.

EXCLUSION 1: Any EP for whom the total of transitions or referrals received and patient encounters in which the provider has never before encountered the patient, is fewer than 100 during the EHR reporting period is excluded from this measure.

* Does this exclusion apply to you?

○ Yes ⦿ No

EXCLUSION 2: Any EP that conducts 50% or more of his or her patient encounters in a county that does not have 50% or more of its housing units with 4Mbps broadband availability according to the latest information available from the FCC on the first day of the EHR reporting period.

* Does this exclusion apply to you?

○ Yes ⦿ No

Complete the following information:

Numerator =   Number of patient encounters in the denominator where an electronic summary of care record received is incorporated by the provider into the CEHRT.

Denominator =   Number of patient encounters during the EHR reporting period for which an EP was the receiving party of a transition or referral or has never before encountered the patient and for which an electronic summary of care record is available.

*Numerator :   `40`   ***Denominator :**   `100`

Measure 3:   For more than 80% of transitions or referrals received and patient encounters in which the provider has never before encountered the patient, the EP performs a clinical information reconciliation. The provider must implement clinical information reconciliation for the following three clinical information sets: 1) Medication. Review of the patient's medication, including the name, dosage, frequency, and route of each medication. 2) Medication allergy. Review of the patient's known medication allergies. 3) Current Problem list. Review of the patient's current and active diagnoses.

EXCLUSION :   Any EP for whom the total of transitions or referrals received and patient encounters in which the provider has never before encountered the patient, is fewer than 100 during the EHR reporting period is excluded from this measure.

* Does this exclusion apply to you?

○ Yes ◉ No

Complete the following information:

Numerator =   The number of transitions of care or referrals in the denominator where the following three clinical information reconciliations were performed: Medication list, medication allergy list, and current problem list.

Denominator =   Number of transitions of care or referrals during the EHR reporting period for which the EP was the recipient of the transition or referral or has never before encountered the patient.

*Numerator :   `80`   ***Denominator :**   `100`

[Previous] [Next] [Save] [Cancel]

Providers must attest to all three measures and must meet the threshold for at least two measures to meet the objective.

To satisfy Measure 1, the EP must respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.
    - If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 50% in order to successfully attest to the measure.

To satisfy Measure 2, respond to Exclusion 1.

- If No is selected, respond to Exclusion 2.

o If No is selected, the EP must enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 50% in order to successfully attest to the measure.

To satisfy Measure 3, respond to the Exclusion.

- If No is selected, enter a whole number into both the Numerator and Denominator boxes. The Numerator/Denominator must be over 40% in order to successfully attest to the measure.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.8   MU Core Objective 8– Public Health Reporting

OBJECTIVE: The EP is in active engagement with a public health agency or clinical data registry to submit electronic public health data in a meaningful way using certified EHR technology, except where prohibited, and in accordance with applicable law and practice.

In order to meet this objective, EPs need to meet two of the four measures. Exclusions do not count toward meeting the objective. If the EP qualifies for multiple exclusions and the remaining number of measures available is less than two, the EP can meet the objective by meeting the one remaining measure available and claiming the applicable exclusions. If no measures remain available, you can meet the objective by claiming applicable exclusions for all measures.

7.3.9   MU Core Objective 8 – Measure 1 Immunization Reporting

MEASURE: The EP is in active engagement with a public health agency to submit immunization data.

Public Health Objective Measures (Year 4 Attestation)

Immunization Registry Reporting

Objective

The EP is in active engagement with a public health agency to submit electronic public health data from CEHRT except where prohibited and in accordance with applicable law and practice.

We further specify that providers must use the functions and standards as defined for CEHRT at § 495.4 where applicable; however, as noted for measure 3, providers may use functions beyond those established in CEHRT in accordance with state and local law.

Measure

The EP is in active engagement with a public health agency to submit immunization data.

*Would you like to attest to this measure?

◉ Yes ○ No

EXCLUSION 1: Does not administer any immunizations to any of the populations for which data is collected by its jurisdiction's immunization registry or immunization information system during the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ◉ No

EXCLUSION 2: Operates in a jurisdiction for which no immunization registry or immunization information system is capable of accepting the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ◉ No

EXCLUSION 3: Operates in a jurisdiction where no immunization registry or immunization information system has declared readiness to receive immunization data from the EP at the start of the EHR reporting period.

*Does this exclusion apply to you?

○ Yes ◉ No

Active Engagement Options:

Active Engagement Option 1-Completed Registration to Submit Data:
The EP registered to submit data with the PHA to which the information is being submitted; registration was completed within 60 days after the start of the EHR reporting period; and the EP is awaiting an invitation from the PHA to begin testing and validation. This option allows providers to meet the measure when the PHA has limited resources to initiate the testing and validation process. Providers that have registered in previous years do not need to submit an additional registration to meet this requirement for each EHR reporting period.

Active Engagement Option 2 - Testing and Validation:
The EP is in the process of testing and validation of the electronic submission of data. Providers must respond to requests from the PHA within 30 days; failure to respond twice within an EHR reporting period would result in that provider not meeting the measure.

Active Engagement Option 3 - Production:
The EP has completed testing and validation of the electronic submission and is electronically submitting production data to the PHA.

Please select the applicable active engagement option (may only select one).

○ Option1
○ Option2
◉ Option3

[Previous] [Next] [Save] [Cancel]

To satisfy the Measure, respond to the question.

- If Yes is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.
  - o If No is selected, select the applicable Active Engagement Option.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.10 MU Core Objective 8 – Measure 2 Syndromic Surveillance Reporting

MEASURE: The EP is in active engagement with a public health agency to submit syndromic surveillance data.

To satisfy the Measure, respond to the question.

- If Yes is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.
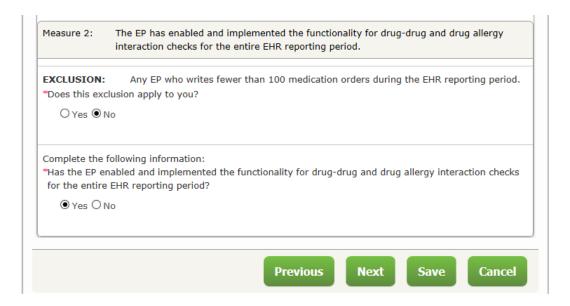 - If No is selected, select the applicable Active Engagement Option.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.12 MU Core Objective 8 – Measure 3 Public Health Registry Reporting

MEASURE: The EP is in active engagement with a public health agency to submit data to public health registries.

Public Health Objective Measures (Year 1 Attestation)

Public Health Registry Reporting

Objective

The EP is in active engagement with a public health agency or clinical data registry to submit electronic public health data in a meaningful way using CEHRT, except where prohibited, and in accordance with applicable law and practice.

We further specify that providers must use the functions and standards as defined for CEHRT at § 495.4 where applicable.

Measure

The EP is in active engagement with a public health agency to submit data to public health registries.

Would you like to attest to this measure?

   ● Yes ○ No

EXCLUSION 1:   Does not diagnose or directly treat any disease or condition associated with a public health registry in their jurisdiction during the EHR reporting period.
Does this exclusion apply to you?

   ○ Yes ● No

EXCLUSION 2:   Operates in a jurisdiction for which no public health agency is capable of accepting electronic registry transactions in the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.
Does this exclusion apply to you?

   ○ Yes ● No

EXCLUSION 3:   Operates in a jurisdiction where no public health registry for which the EP is eligible has declared readiness to receive electronic registry transactions as of 6 months prior to the start of the EHR reporting period.
Does this exclusion apply to you?

   ○ Yes ● No

Active Engagement Options:

Active Engagement Option 1–Completed Registration to Submit Data:
The EP registered to submit data with the PHA or, where applicable, the clinical data registry to which the information is being submitted; registration was completed within 60 days after the start of the EHR reporting period; and the EP is awaiting an invitation from the PHA or clinical data registry to begin testing and validation. This option allows providers to meet the measure when the PHA or the clinical data registry has limited resources to initiate the testing and validation process. Providers that have registered in previous years do not need to submit an additional registration to meet this requirement for each EHR reporting period.

Active Engagement Option 2 - Testing and Validation:
The EP is in the process of testing and validation of the electronic submission of data. Providers must respond to requests from the PHA or, where applicable, the clinical data registry within 30 days; failure to respond twice within an EHR reporting period would result in that provider not meeting the measure.

Active Engagement Option 3 – Production:
The EP has completed testing and validation of the electronic submission and is electronically submitting production data to the PHA or clinical data registry.

Please select the applicable active engagement option (may only select one).

   ● Option1
   ○ Option2
   ○ Option3

[Previous] [Next] [Save] [Cancel]

To satisfy the Measure, respond to the question.

- If No is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.

o   If No is selected, select the applicable Active Engagement Option.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

7.3.13 MU Core Objective 8 – Measure 4 Clinical Data Registry Reporting

MEASURE: The EP is in active engagement to submit data to a clinical data registry.

To satisfy the Measure, respond to the question.

- If Yes is selected, respond to Exclusion 1.
- If No is selected, respond to Exclusion 2.
- If No is selected, respond to Exclusion 3.
    - o If No is selected, select the applicable Active Engagement Option.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8   Clinical Quality Measures

8.1   Clinical Quality Measure Submission Selection Screen

Enter the Reporting Period Start and End Dates. Start and end dates must be any continuous 90 day period within the calendar year.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2   Clinical Quality Measures Selection Screen

Selection	Measure #	Title
☑	CMS156v5.1/NQF 0022	Use of High-Risk Medications in the Elderly
☑	CMS139v5.0/NQF 0101	Falls: Screening for Future Fall Risk
☐	CMS68v6.1/NQF 0419	Documentation of Current Medications in the Medical Record
☐	CMS132v5.2/NQF 0564	Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures
☐	CMS177v5.0/NQF 1365	Child and Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment

COMMUNICATION AND CARE COORDINATION

Selection	Measure #	Title
☐	CMS50v5.0/NQF XXXX	Closing the Referral Loop: Receipt of Specialist Report

COMMUNITY/POPULATION HEALTH

Selection	Measure #	Title
☐	CMS155v5.0/NQF 0024	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents
☐	CMS138v5.0/NQF 0028	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention
☐	CMS153v5.0/NQF 0033	Chlamydia Screening for Women
☑	CMS117v5.1/NQF 0038	Childhood Immunization Status
☑	CMS147v6.1/NQF 0041	Preventive Care and Screening: Influenza Immunization
☑	CMS2v6.3/NQF 0418	Preventive Care and Screening: Screening for Depression and Follow-Up Plan
☑	CMS69v5.0/NQF 0421	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan
☐	CMS22v5.1/NQF XXXX	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented
☐	CMS82v4.0/NQF XXXX	Maternal Depression Screening

EFFICIENCY AND COST REDUCTION

Selection	Measure #	Title
☐	CMS146v5.1/NQF XXXX	Appropriate Testing for Children with Pharyngitis
☐	CMS166v6.0/NQF 0052	Use of Imaging Studies for Low Back Pain
☐	CMS154v5.1/NQF 0069	Appropriate Treatment for Children with Upper Respiratory Infection (URI)
☐	CMS129v6.0/NQF 0389	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients

Selection	Measure #	Title
☑	CMS147v6.1/NQF 0041	Preventive Care and Screening: Influenza Immunization
☑	CMS2v6.3/NQF 0418	Preventive Care and Screening: Screening for Depression and Follow-Up Plan
☑	CMS69v5.0/NQF 0421	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan
☐	CMS22v5.1/NQF XXXX	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented
☐	CMS82v4.0/NQF XXXX	Maternal Depression Screening

EFFICIENCY AND COST REDUCTION

Selection	Measure #	Title
☐	CMS146v5.1/NQF XXXX	Appropriate Testing for Children with Pharyngitis
☐	CMS166v6.0/NQF 0052	Use of Imaging Studies for Low Back Pain
☐	CMS154v5.1/NQF 0069	Appropriate Treatment for Children with Upper Respiratory Infection (URI)
☐	CMS129v6.0/NQF 0389	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients

EFFECTIVE CLINICAL CARE

Selection	Measure #	Title
☐	CMS137v5.1/NQF 0004	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment

☐	CMS165v5.0/NQF 0018	Controlling High Blood Pressure
☐	CMS124v5.0/NQF 0032	Cervical Cancer Screening
☐	CMS130v5.0/NQF 0034	Colorectal Cancer Screening
☐	CMS127v5.1/NQF 0043	Pneumococcal Vaccination Status for Older Adults
☐	CMS131v5.0/NQF 0055	Diabetes: Eye Exam
☐	CMS123v5.0/NQF 0056	Diabetes: Foot Exam
☐	CMS122v5.0/NQF 0059	Diabetes: Hemoglobin A1c (HbA1c) Poor Control (> 9%)
☐	CMS134v5.1/NQF 0062	Diabetes: Medical Attention for Nephropathy
☐	CMS164v5.2/NQF 0068	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antiplatelet
☐	CMS145v5.2/NQF 0070	Coronary Artery Disease (CAD): Beta-Blocker Therapy-Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF <40%)
☐	CMS135v5.2/NQF 0081	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)
☐	CMS144v5.2/NQF 0083	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)

☐	CMS143v5.2/NQF 0086	Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation.
☐	CMS167v5.2/NQF 0088	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy
☐	CMS142v5.2/NQF 0089	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care
☐	CMS161v5.0/NQF 0104	Adult Major Depressive Disorder (MDD): Suicide Risk Assessment
☐	CMS128v5.0/NQF 0105	Anti-depressant Medication Management
☐	CMS136v6.0/NQF 0108	ADHD: Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication
☐	CMS52v5.0/NQF 0405	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis
☐	CMS133v5.2/NQF 0565	Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery
☐	CMS159v5.0/NQF 0710	Depression Remission at Twelve Months
☐	CMS160v5.0/NQF 0712	Depression Utilization of the PHQ-9 Tool
☐	CMS125v5.0/NQF 2372	Breast Cancer Screening
☐	CMS149v5.2/NQF XXXX	Dementia: Cognitive Assessment
☐	CMS158v5.2/NQF XXXX	Pregnant women that had HBsAg testing
☐	CMS169v5.0/NQF XXXX	Bipolar Disorder and Major Depression: Appraisal for alcohol or chemical substance use
☐	CMS65v6.0/NQF XXXX	Hypertension: Improvement in Blood Pressure
☐	CMS74v6.1/NQF XXXX	Primary Caries Prevention Intervention as Offered by Primary Care Providers, including Dentists
☐	CMS75v5.1/NQF XXXX	Children Who Have Dental Decay or Cavities

Previous   **Save & Next**

Select at least 6 of the CQMs.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Save & Next** to save selections and to move on to the next screen.

8.3   Clinical Quality Measures Manually Reported

8.3.1   Clinical Quality Measure CMS146

Clinical Quality Measures (Year 4 Attestation)

Questionnaire 1 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS146/NQF XXXX
Versions:	CMS146v5.1
Title:	Appropriate Testing for Children with Pharyngitis
Description:	Percentage of children 3-18 years of age who were diagnosed with pharyngitis, ordered an antibiotic and received a group A streptococcus (strep) test for the episode.

Denominator:	Children 3-18 years of age who had an outpatient or emergency department (ED) visit with a diagnosis of pharyngitis during the measurement period and an antibiotic ordered on or three days after the visit.
Numerator:	Children with a group A streptococcus test in the 7-day period from 3 days prior through 3 days after the diagnosis of pharyngitis.
Denominator Exclusions:	Exclusion 1: Children who are taking antibiotics in the 30 days prior to the diagnosis of pharyngitis

Complete the following information:

| * Denominator 1: | * Numerator 1: | * Performance Rate 1 (%): | * Exclusion 1: |
| 100 | 50 | 50.00 | 0 |

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.2 Clinical Quality Measure CMS137

Clinical Quality Measures (Year 4 Attestation)

Questionnaire 2 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS137/NQF 0004
Versions:	CMS137v5.1
Title:	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment
Description:	Percentage of patients 13 years of age and older with a new episode of alcohol and other drug (AOD) dependence who received the following. Two rates are reported.
	a. Percentage of patients who initiated treatment within 14 days of the diagnosis.
	b. Percentage of patients who initiated treatment and who had two or more additional services with an AOD diagnosis within 30 days of the initiation visit.

Denominator :	Denominator 1: Patients age 13 years of age and older who were diagnosed with a new episode of alcohol or drug dependency during a visit in the first 11 months of the measurement period.
Numerator :	Numerator 1: Patients who initiated treatment within 14 days of the diagnosis.
	Numerator 2: Patients who initiated treatment and who had two or more additional services with an AOD diagnosis within 30 days of the initiation visit.
Denominator Exclusions:	Exclusion 1: Patients with a previous active diagnosis of alcohol or drug dependence in the 60 days prior to the first episode of alcohol or drug dependence.

Complete the following information:

Stratum 1: Patients age 13 - 17.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
20	10	50	0
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:
20	10	50	0

Stratum 2: Patients age >=18.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
20	10	50	0
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:
20	10	50	0

Stratum 3: Total Score.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	Exclusion 1:
20	10	50	0
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	Exclusion 2:
20	10	50	0

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate, and Exclusion boxes.
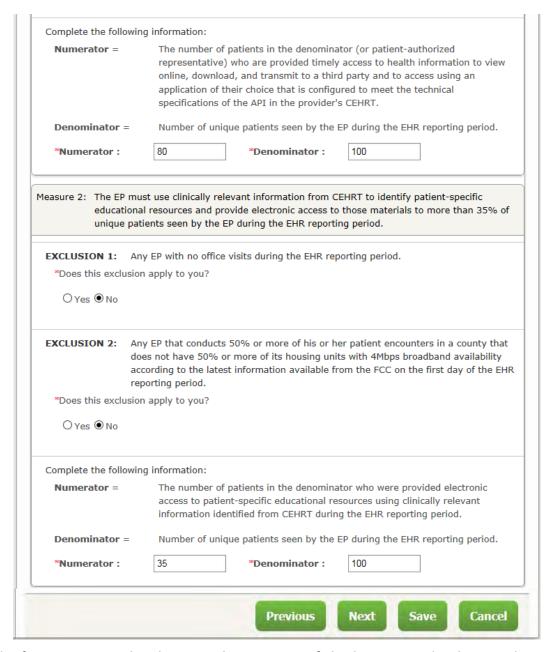
When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.3   Clinical Quality Measure CMS165

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 3 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS165/NQF 0018
Versions:	CMS165v5.0
Title:	Controlling High Blood Pressure
Description:	Percentage of patients 18-85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (<140/90mmHg) during the measurement period.
Denominator:	Patients 18-85 years of age who had a diagnosis of essential hypertension within the first six months of the measurement period or any time prior to the measurement period.
Numerator:	Patients whose blood pressure at the most recent visit is adequately controlled (systolic blood pressure < 140 mmHg and diastolic blood pressure < 90 mmHg) during the measurement period.
Denominator Exclusions:	Exclusion 1: Patients with evidence of end stage renal disease (ESRD), dialysis or renal transplant before or during the measurement period. Also exclude patients with a diagnosis of pregnancy during the measurement period.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

Stratum 1: Patients age 13 - 17.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:

Stratum 2: Patients age >=18.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:

Stratum 3: Total Score.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	Exclusion 2:

Previous   **Next**   **Save**   **Cancel**

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

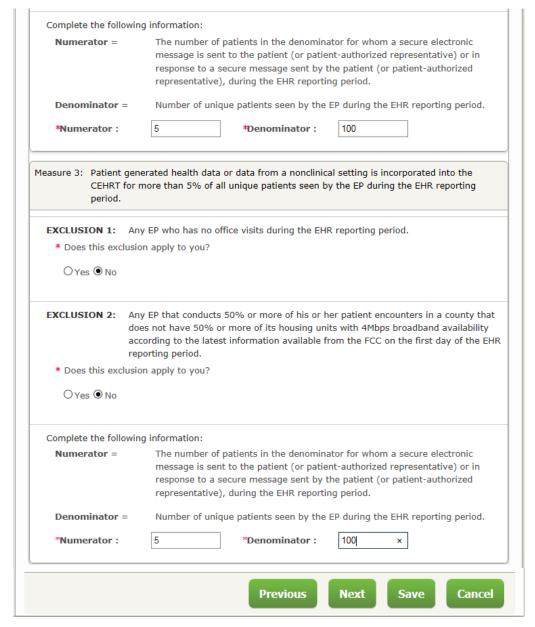When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.4   Clinical Quality Measure CMS156

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 4 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS156/NQF 0022
Versions:	CMS156v5.1
Title:	Use of High-Risk Medications in the Elderly
Description:	Percentage of patients 66 years of age and older who were ordered high-risk medications. Two rates are reported. a. Percentage of patients who were ordered at least one high-risk medication. b. Percentage of patients who were ordered at least two different high-risk medications.

Denominator :	Denominator 1: Patients 66 years and older who had a visit during the measurement period.
Numerator :	Numerator 1: Patients with an order for at least one high-risk medication during the measurement period. Numerator 2: Patients with an order for at least two different high-risk medications during the measurement period.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):

* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):

[Previous]   [Next]   [Save]   [Cancel]

To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.5 Clinical Quality Measure CMS155

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 5 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS155/NQF 0024
Versions:	CMS155v5.0
Title:	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents
Description:	Percentage of patients 3-17 years of age who had an outpatient visit with a Primary Care Physician (PCP) or Obstetrician/Gynecologist (OB/GYN) and who had evidence of the following during the measurement period. Three rates are reported. a. Percentage of patients with height, weight, and body mass index (BMI) percentile documentation. b. Percentage of patients with counseling for nutrition. c. Percentage of patients with counseling for physical activity.
Denominator :	Denominator 1: Patients 3-17 years of age with at least one outpatient visit with a primary care physician (PCP) or an obstetrician/gynecologist (OB/GYN) during the measurement period.
Numerator :	Numerator 1: Patients who had a height, weight and body mass index (BMI) percentile recorded during the measurement period. Numerator 2: Patients who had counseling for nutrition during a visit that occurs during the measurement period. Numerator 3: Patients who had counseling for physical activity during a visit that occurs during the measurement period.
Denominator Exclusions:	Exclusion 1: Patients who have a diagnosis of pregnancy during the measurement period.

Complete the following information:

Stratum 1 - Patients age 3-11.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:
* Denominator 3:	* Numerator 3:	* Performance Rate 3 (%):	* Exclusion 3:

Stratum 2 - Patients age 12-17.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:
* Denominator 3:	* Numerator 3:	* Performance Rate 3 (%):	* Exclusion 3:

Stratum 3 - Total Score.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	Exclusion 2:
* Denominator 3:	* Numerator 3:	* Performance Rate 3 (%):	Exclusion 3:

Previous **Next** **Save** **Cancel**

To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.
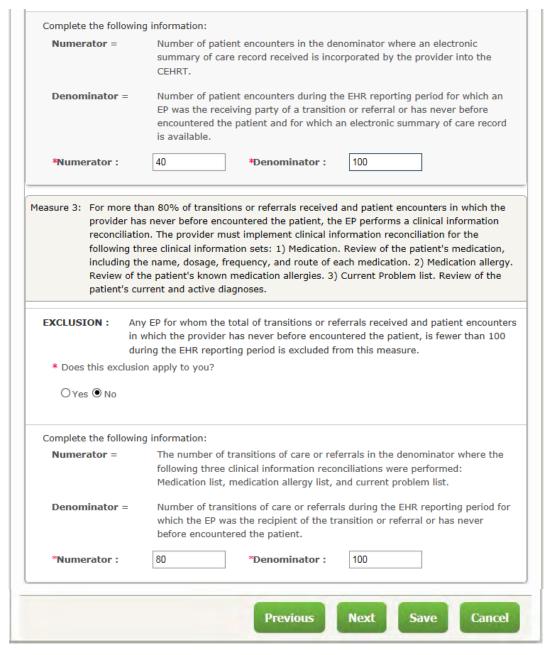
- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.6 Clinical Quality Measure CMS138

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 6 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS138/NQF 0028
Versions:	CMS138v5.0
Title:	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention
Description:	Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user.

Denominator:	All patients aged 18 years and older seen for at least two visits or at least one preventive visit during the measurement period.
Numerator:	Patients who were screened for tobacco use at least once within 24 months AND who received tobacco cessation intervention if identified as a tobacco user.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not screening for tobacco use (eg, limited life expectancy, other medical reason).

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exception 1:

Previous **Next** **Save** **Cancel**

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.7   Clinical Quality Measure CMS124

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 7 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS124/NQF 0032
Versions:	CMS124v5.0
Title:	Cervical Cancer Screening
Description:	Percentage of women 21-64 years of age who were screened for cervical cancer using either of the following criteria: a. Women age 21-64 who had cervical cytology performed every 3 years b. Women age 30-64 who had cervical cytology/human papillomavirus (HPV) co-testing performed every 5 years

Denominator:	Women 23-64 years of age with a visit during the measurement period.
Numerator:	Women with one or more screenings for cervical cancer. Appropriate screenings are defined by any one of the following criteria: a. Cervical cytology performed during the measurement period or the two years prior to the measurement period for women who are at least 21 years old at the time of the test b. Cervical cytology/human papillomavirus (HPV) co-testing performed during the measurement period or the four years prior to the measurement period for women who are at least 30 years old at the time of the test
Denominator Exclusions:	Exclusion 1: Women who had a hysterectomy with no residual cervix.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

[Previous]   [Next]   [Save]   [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.8   Clinical Quality Measure CMS153

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 8 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS153/NQF 0033
Versions:	CMS153v5.0
Title:	Chlamydia Screening for Women
Description:	Percentage of women 16-24 years of age who were identified as sexually active and who had at least one test for chlamydia during the measurement period.

Denominator :	Denominator 1: Women 16 to 24 years of age who are sexually active and who had a visit in the measurement period.
Numerator :	Numerator 1: Women with at least one chlamydia test during the measurement period.
Denominator Exclusions:	Exclusion 1: Women who are only eligible for the initial population due to a pregnancy test and who had an x-ray or an order for a specified medication within 7 days of the pregnancy test.

Complete the following information:

Stratum 1: Patients age 16-20.

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

Stratum 2: Patients age 21-24.

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

Stratum 3: Total Score.

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

Previous   **Next**   **Save**   **Cancel**

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.9 Clinical Quality Measure CMS130

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 9 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS130/NQF 0034
Versions:	CMS130v5.0
Title:	Colorectal Cancer Screening
Description:	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer.

Denominator: Patients 50-75 years of age with a visit during the measurement period.

Numerator: Patients with one or more screenings for colorectal cancer. Appropriate screenings are defined by any one of the following criteria:

- Fecal occult blood test (FOBT) during the measurement period.
- Flexible sigmoidoscopy during the measurement period or the four years prior to the measurement period.
- Colonoscopy during the measurement period or the nine years prior to the measurement period.

Denominator Exclusions: Exclusion 1: Patients with a diagnosis or past history of total colectomy or colorectal cancer.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exclusion 1:**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.10 Clinical Quality Measure CMS117

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 10 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS117/NQF 0038
Versions:	CMS117v5.1
Title:	Childhood Immunization Status
Description:	Percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV), one measles, mumps and rubella (MMR); three H influenza type B (HiB); three hepatitis B (Hep B); one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (Hep A); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday.
Denominator:	Children who turn 2 years of age during the measurement period and who have a visit during the measurement period.
Numerator:	Children who have evidence showing they received recommended vaccines, had documented history of the illness, had a seropositive test result, or had an allergic reaction to the vaccine by their second birthday.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator,and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.11 Clinical Quality Measure CMS147

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 11 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS147/NQF 0041
Versions:	CMS147v6.1
Title:	Preventive Care and Screening: Influenza Immunization
Description:	Percentage of patients aged 6 months and older seen for a visit between October 1 and March 31 who received an influenza immunization OR who reported previous receipt of an influenza immunization.

Denominator:	All patients aged 6 months and older seen for at least two visits or at least one preventive visit during the measurement period and seen for a visit between October 1 and March 31.
Numerator:	Patients who received an influenza immunization OR who reported previous receipt of an influenza immunization.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not receiving influenza immunization (eg, patient allergy, other medical reasons). Exception 2: Documentation of patient reason(s) for not receiving influenza immunization (eg, patient declined, other patient reasons). Exception 3: Documentation of system reason(s) for not receiving influenza immunization (eg, vaccine not available, other system reasons).

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

*Exception 2:   * Exception 3:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.12 Clinical Quality Measure CMS127

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 12 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS127/NQF 0043
Versions:	CMS127v5.1
Title:	Pneumococcal Vaccination Status for Older Adults
Description:	Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine.

Denominator:	Patients 65 years of age and older with a visit during the measurement period.
Numerator:	Patients who have ever received a pneumococcal vaccination.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.
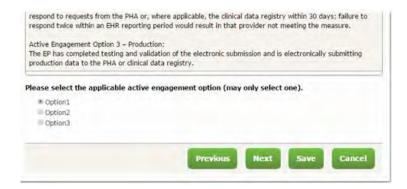
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- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Cancel** to remove selections and stay on the current screen.

8.2.13 Clinical Quality Measure CMS166

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 13 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS166/NQF 0052
Versions:	CMS166v6.0
Title:	Use of Imaging Studies for Low Back Pain
Description:	Percentage of patients 18-50 years of age with a diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis.

Denominator:	Patients 18-50 years of age with a diagnosis of low back pain during an outpatient or emergency department visit.
Numerator:	Patients without an imaging study conducted on the date of the outpatient or emergency department visit or in the 28 days following the outpatient or emergency department visit.
Denominator Exclusions:	Exclusion 1: Exclude patients with a diagnosis of cancer any time in their history or patients with a diagnosis of recent trauma, IV drug abuse, or neurologic impairment during the 12-month period prior to through the 28 days after the outpatient or emergency department visit. Exclusion 2: Exclude patients with a diagnosis of low back pain within the 180 days prior to the outpatient or emergency department visit.

Complete the following information:

* Denominator 1: * Numerator 1: * Performance Rate 1 (%): * Exclusion 1:

*Exclusion 2:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.14 Clinical Quality Measure CMS131

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 14 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS131/NQF 0055
Versions:	CMS131v5.0
Title:	Diabetes: Eye Exam
Description:	Percentage of patients 18-75 years of age with diabetes who had a retinal or dilated eye exam by an eye care professional during the measurement period or a negative retinal exam (no evidence of retinopathy) in the 12 months prior to the measurement period.

Denominator:	Patients 18-75 years of age with diabetes with a visit during the measurement period.
Numerator:	Patients with an eye screening for diabetic retinal disease. This includes diabetics who had one of the following: A retinal or dilated eye exam by an eye care professional in the measurement period or a negative retinal exam (no evidence of retinopathy) by an eye care professional in the year prior to the measurement period.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.15 Clinical Quality Measure CMS123

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 15 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS123/NQF 0056
Versions:	CMS123v5.0
Title:	Diabetes: Foot Exam
Description:	Percentage of patients aged 18-75 years of age with diabetes (type 1 and type 2) who received a foot exam (visual inspection and sensory exam with mono filiment and a pulse exam) during the measurement year.

Denominator:	Patients 18-75 years of age with diabetes with a visit during the measurement period.
Numerator:	Patients who received visual, pulse and sensory foot examinations during the measurement period.
Denominator Exclusions:	Exclusion 1: Patients who have had either a bilateral amputation above or below the knee, or both a left and right amputation above or below the knee before or during the measurement period.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and both Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.16 Clinical Quality Measure CMS122

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 16 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS122/NQF 0059
Versions:	CMS122v5.0
Title:	Diabetes: Hemoglobin A1c (HbA1c) Poor Control (> 9%)
Description:	Percentage of patients 18-75 years of age with diabetes who had hemoglobin A1c > 9.0% during the measurement period.
Denominator:	Patients 18-75 years of age with diabetes with a visit during the measurement period.
Numerator:	Patients whose most recent HbA1c level (performed during the measurement period) is >9.0%.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.17 Clinical Quality Measure CMS134

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 17 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS134/NQF 0062
Versions:	CMS134v5.1
Title:	Diabetes: Medical Attention for Nephropathy
Description:	The percentage of patients 18-75 years of age with diabetes who had a nephropathy screening test or evidence of nephropathy during the measurement period.
Denominator:	Patients 18-75 years of age with diabetes with a visit during the measurement period.
Numerator:	Patients with a screening for nephropathy or evidence of nephropathy during the measurement period.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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- Click **Cancel** to remove selections and stay on the current screen.

8.2.18 Clinical Quality Measure CMS164

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 18 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS164/NQF 0068
Versions:	CMS164v5.2
Title:	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antiplatelet
Description:	Percentage of patients 18 years of age and older who were diagnosed with acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous coronary interventions (PCI) in the 12 months prior to the measurement period, or who had an active diagnosis of ischemic vascular disease (IVD) during the measurement period, and who had documentation of use of aspirin or another antiplatelet during the measurement period.

Denominator:	Patients 18 years of age and older with a visit during the measurement period who had an AMI, CABG, or PCI during the 12 months prior to the measurement year or who had a diagnosis of IVD overlapping the measurement year.
Numerator:	Patients who had an active medication of aspirin or another antiplatelet during the measurement year.
Denominator Exclusions:	Exclusion 1: Patients who had documentation of use of anticoagulant medications overlapping the measurement year.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate boxes and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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- Click **Cancel** to remove selections and stay on the current screen.

8.2.19 Clinical Quality Measure CMS154

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 19 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS154/NQF 0069
Versions:	CMS154v5.1
Title:	Appropriate Treatment for Children with Upper Respiratory Infection (URI)
Description:	Percentage of children 3 months-18 years of age who were diagnosed with upper respiratory infection (URI) and were not dispensed an antibiotic prescription on or three days after the episode.

Denominator:	Children age 3 months to 18 years who had an outpatient or emergency department (ED) visit with a diagnosis of upper respiratory infection (URI) during the measurement period.
Numerator:	Children without a prescription for antibiotic medication on or 3 days after the outpatient or ED visit for an upper respiratory infection.
Denominator Exclusions:	Exclusion 1: Exclude children who are taking antibiotics in the 30 days prior to the date of the encounter during which the diagnosis was established. Exclude children who had an encounter with a competing diagnosis within three days after the initial diagnosis of URI.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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8.2.20 Clinical Quality Measure CMS145

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 20 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS145/NQF 0070
Versions:	CMS145v5.2
Title:	Coronary Artery Disease (CAD): Beta-Blocker Therapy-Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF <40%)
Description:	Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who also have a prior MI or a current or prior LVEF <40% who were prescribed beta-blocker therapy.

Denominator:	All patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who also have prior (within the past 3 years) MI or a current or prior LVEF <40%.
Numerator:	Patients who were prescribed beta-blocker therapy.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not prescribing beta-blocker therapy (eg, allergy, intolerance, other medical reasons). Exception 2: Documentation of patient reason(s) for not prescribing beta-blocker therapy (eg, patient declined, other patient reasons). Exception 3: Documentation of system reason(s) for not prescribing beta-blocker therapy (eg, other reasons attributable to the health care system).

Complete the following information:

Population Criteria 1: Patients with left ventricular systolic dysfunction (LVEF <40%).

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exception 1:
[ ]	[ ]	[ ]	[ ]

*Exception 2:	* Exception 3:
[ ]	[ ]

Population Criteria 2: Patients with a prior (resolved) (within the past 3 years) myocardial infarction.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exception 1:
[ ]	[ ]	[ ]	[ ]

*Exception 2:	* Exception 3:
[ ]	[ ]

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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8.2.21 Clinical Quality Measure CMS135

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 21 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS135/NQF 0081
Versions:	CMS135v5.2
Title:	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)
Description:	Percentage of patients aged 18 years and older with a diagnosis of heart failure (HF) with a current or prior left ventricular ejection fraction (LVEF) < 40% who were prescribed ACE inhibitor or ARB therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge.
Denominator:	All patients aged 18 years and older with a diagnosis of heart failure with a current or prior LVEF < 40%.
Numerator:	Patients who were prescribed ACE inhibitor or ARB therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not prescribing ACE inhibitor or ARB therapy (eg, hypotensive patients who are at immediate risk of cardiogenic shock, hospitalized patients who have experienced marked azotemia, allergy, intolerance, other medical reasons). Exception 2: Documentation of patient reason(s) for not prescribing ACE inhibitor or ARB therapy (eg, patient declined, other patient reasons). Exception 3: Documentation of system reason(s) for not prescribing ACE inhibitor or ARB therapy (eg, other system reasons).

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

*Exception 2:   * Exception 3:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

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8.2.22 Clinical Quality Measure CMS144

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 22 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS144/NQF 0083
Versions:	CMS144v5.2
Title:	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)
Description:	Percentage of patients aged 18 years and older with a diagnosis of heart failure (HF) with a current or prior left ventricular ejection fraction (LVEF) < 40% who were prescribed beta-blocker therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge.

Denominator:	All patients aged 18 years and older with a diagnosis of heart failure with a current or prior LVEF < 40%.
Numerator:	Patients who were prescribed beta-blocker therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not prescribing beta-blocker therapy (eg, low blood pressure, fluid overload, asthma, patients recently treated with an intravenous positive inotropic agent, allergy, intolerance, other medical reasons). Exception 2: Documentation of patient reason(s) for not prescribing beta-blocker therapy (eg, patient declined, other patient reasons). Exception 3: Documentation of system reason(s) for not prescribing beta-blocker therapy (eg, other reasons attributable to the healthcare system).

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

*Exception 2:   * Exception 3:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

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- Click **Cancel** to remove selections and stay on the current screen.

8.2.23 Clinical Quality Measure CMS143

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 23 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS143/NQF 0086
Versions:	CMS143v5.2
Title:	Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation.
Description:	Percentage of patients aged 18 years and older with a diagnosis of primary open-angle glaucoma (POAG) who have an optic nerve head evaluation during one or more office visits within 12 months.
Denominator:	All patients aged 18 years and older with a diagnosis of primary open-angle glaucoma.
Numerator:	Patients who have an optic nerve head evaluation during one or more office visits within 12 months.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not performing an optic nerve head evaluation.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exception 1:**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

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8.2.24 Clinical Quality Measure CMS167

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 24 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS167/NQF 0088
Versions:	CMS167v5.2
Title:	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy
Description:	Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed which included documentation of the level of severity of retinopathy and the presence or absence of macular edema during one or more office visits within 12 months.
Denominator:	All patients aged 18 years and older with a diagnosis of diabetic retinopathy.
Numerator:	Patients who had a dilated macular or fundus exam performed which included documentation of the level of severity of retinopathy AND the presence or absence of macular edema during one or more office visits within 12 months.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not performing a dilated macular or fundus examination. Exception 2: Documentation of patient reason(s) for not performing a dilated macular or fundus examination.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

*Exception 2:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.
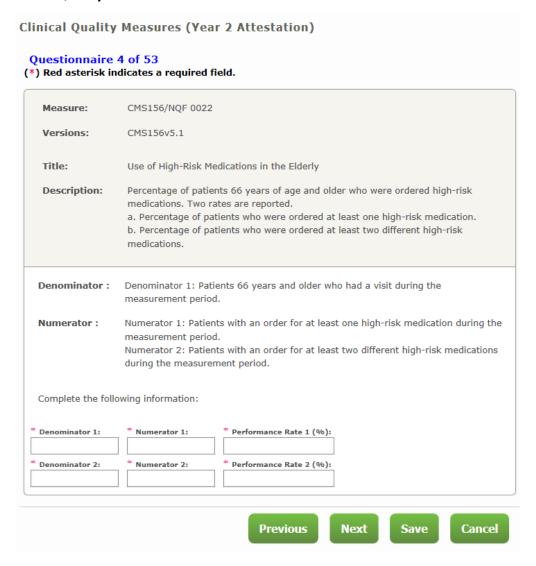
8.2.25 Clinical Quality Measure CMS142

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 25 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS142/NQF 0089
Versions:	CMS142v5.2
Title:	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care
Description:	Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed with documented communication to the physician who manages the ongoing care of the patient with diabetes mellitus regarding the findings of the macular or fundus exam at least once within 12 months.

Denominator:	All patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed.
Numerator:	Patients with documentation, at least once within 12 months, of the findings of the dilated macular or fundus exam via communication to the physician who manages the patient's diabetic care.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not communicating the findings of the dilated macular or fundus exam to the physician who manages the ongoing care of the patient with diabetes. Exception 2: Documentation of patient reason(s) for not communicating the findings of the dilated macular or fundus exam to the physician who manages the ongoing care of the patient with diabetes.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

*Exception 2:

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To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.26 Clinical Quality Measure CMS139

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 26 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS139/NQF 0101
Versions:	CMS139v5.0
Title:	Falls: Screening for Future Fall Risk
Description:	Percentage of patients 65 years of age and older who were screened for future fall risk during the measurement period.

Denominator:	Patients aged 65 years and older with a visit during the measurement period.
Numerator:	Patients who were screened for future fall risk at least once within the measurement period.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not screening for fall risk (eg, patient is not ambulatory).

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.27 Clinical Quality Measure CMS161

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 27 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS161/NQF 0104
Versions:	CMS161v5.0
Title:	Adult Major Depressive Disorder (MDD): Suicide Risk Assessment
Description:	Percentage of patients aged 18 years and older with a diagnosis of major depressive disorder (MDD) with a suicide risk assessment completed during the visit in which a new diagnosis or recurrent episode was identified.
Denominator:	All patients aged 18 years and older with a diagnosis of major depressive disorder (MDD).
Numerator:	Patients with a suicide risk assessment completed during the visit in which a new diagnosis or recurrent episode was identified.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate.

When final selections have been made, choose a navigation button at the bottom of the screen.

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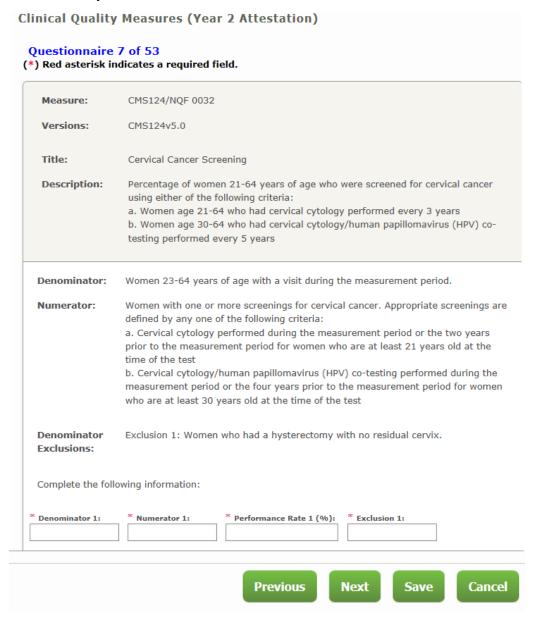- Click **Cancel** to remove selections and stay on the current screen.

8.2.28 Clinical Quality Measure CMS128

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 28 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS128/NQF 0105
Versions:	CMS128v5.0
Title:	Anti-depressant Medication Management
Description:	Percentage of patients 18 years of age and older who were treated with antidepressant medication, had a diagnosed of major depression and who remained on antidepressant medication treatment. Two rates are reported. a. Percentage of patients who remained on an antidepressant medication for at least 84 days (12 weeks). b. Percentage of patients who remained on an antidepressant medication for at least 180 days (6 months).
Denominator :	Denominator 1: Patients 18 years of age and older with a visit during the measurement period who were dispensed antidepressant medications in the time within 270 days (9 months) prior to the measurement period through the first 90 days (3 months) of the measurement period, and were diagnosed with major depression 60 days prior to, or 60 days after the dispensing event.
Numerator :	Numerator 1: Patients who have received antidepressant medication for at least 84 days (12 weeks) of continuous treatment during the 114-day period following the Index Prescription Start Date. Numerator 2: Patients who have received antidepressant medications for at least 180 days (6 months) of continuous treatment during the 231-day period following the Index Prescription Start Date.
Denominator Exclusions:	Exclusion 1: Patients who were actively on an antidepressant medication in the 105 days prior to the Index Prescription Start Date .

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:
* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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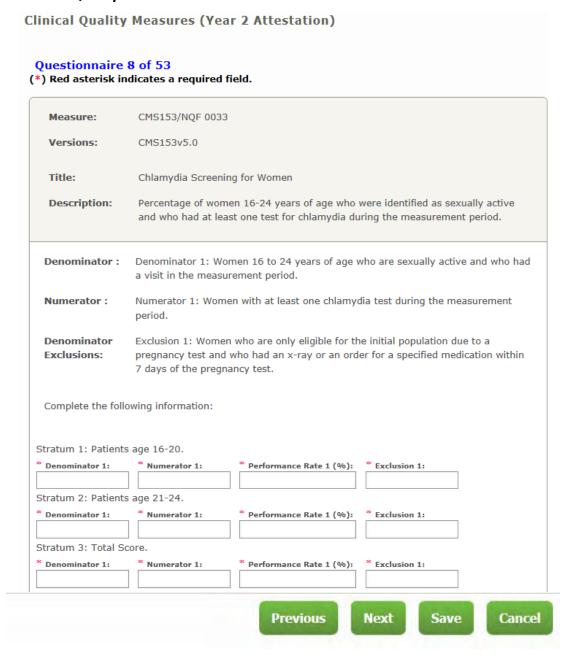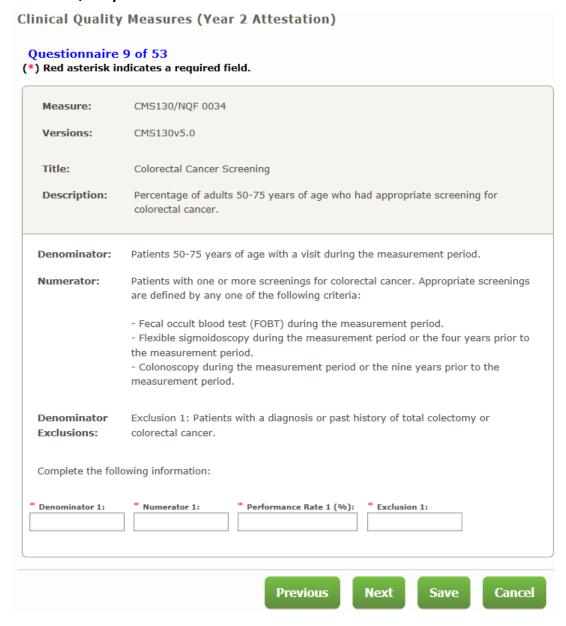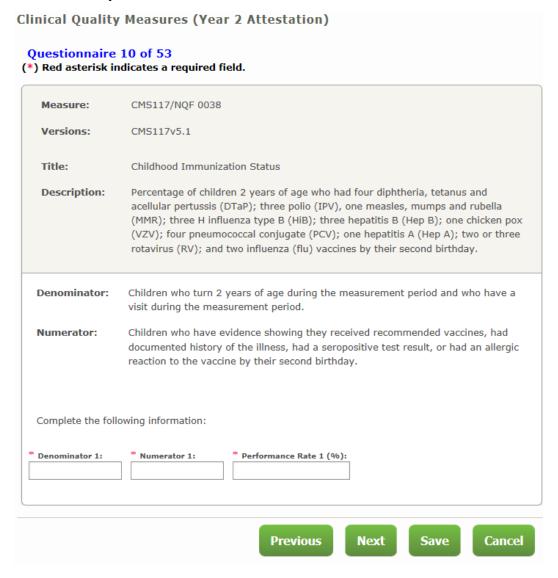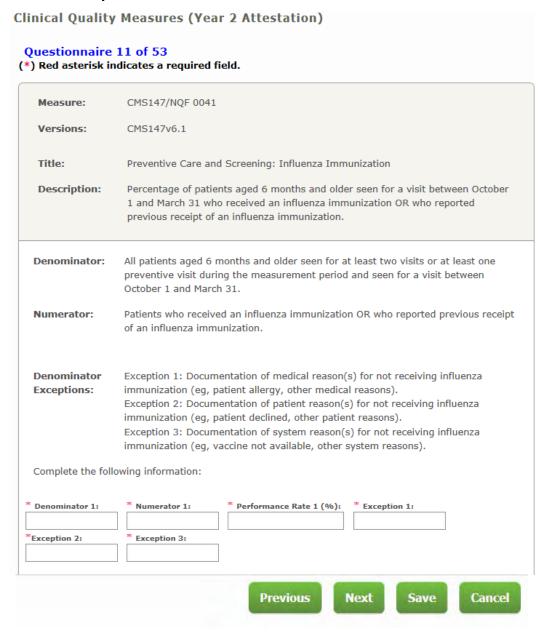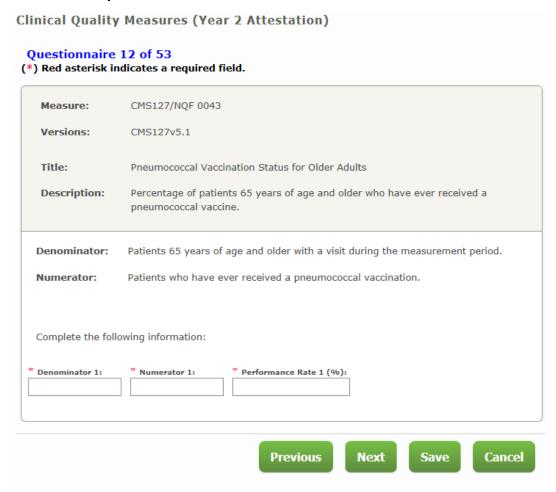- Click **Cancel** to remove selections and stay on the current screen.

8.2.29 Clinical Quality Measure CMS136

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 29 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS136/NQF 0108
Versions:	CMS136v6.0
Title:	ADHD: Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication
Description:	Percentage of children 6-12 years of age and newly dispensed a medication for attention-deficit/hyperactivity disorder (ADHD) who had appropriate follow-up care. Two rates are reported. a. Percentage of children who had one follow-up visit with a practitioner with prescribing authority during the 30-Day Initiation Phase. b. Percentage of children who remained on ADHD medication for at least 210 days and who, in addition to the visit in the Initiation Phase, had at least two additional follow-up visits with a practitioner within 270 days (9 months) after the Initiation Phase ended.
Denominator :	Denominator 1: Initial Patient Population 1: Children 6-12 years of age who were dispensed an ADHD medication during the Intake Period and who had a visit during the measurement period. Denominator 2: Initial Patient Population 2: Children 6-12 years of age who were dispensed an ADHD medication during the Intake Period and who remained on the medication for at least 210 days out of the 300 days following the IPSD, and who had a visit during the measurement period.
Numerator :	Numerator 1: Patients who had at least one face-to-face visit with a practitioner with prescribing authority within 30 days after the IPSD. Numerator 2: Patients who had at least one face-to-face visit with a practitioner with prescribing authority during the Initiation Phase, and at least two follow-up visits during the Continuation and Maintenance Phase. One of the two visits during the Continuation and Maintenance Phase may be a telephone visit with a practitioner.
Denominator Exclusions:	Exclusion 1: Denominator Exclusion 1: Exclude patients diagnosed with narcolepsy at any point in their history or during the measurement period. Exclude patients who had an acute inpatient stay with a principal diagnosis of mental health or substance abuse during the 30 days after the IPSD. Exclude patients who were actively on an ADHD medication in the 120 days prior to the Index Prescription Start Date. Exclusion 2: Denominator Exclusion 2: Exclude patients diagnosed with narcolepsy at any point in their history or during the measurement period. Exclude patients who had an acute inpatient stay with a principal diagnosis of mental health or substance abuse during the 300 days after the IPSD. Exclude patients who were actively on an ADHD medication in the 120 days prior to the Index Prescription Start Date.

Complete the following information:

Population Criteria 1: Children 6-12 years of age dispensed an ADHD medication.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:

Population Criteria 2: Children 6-12 years of age dispensed an ADHD medication and who remained on medication.

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exclusion 2:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

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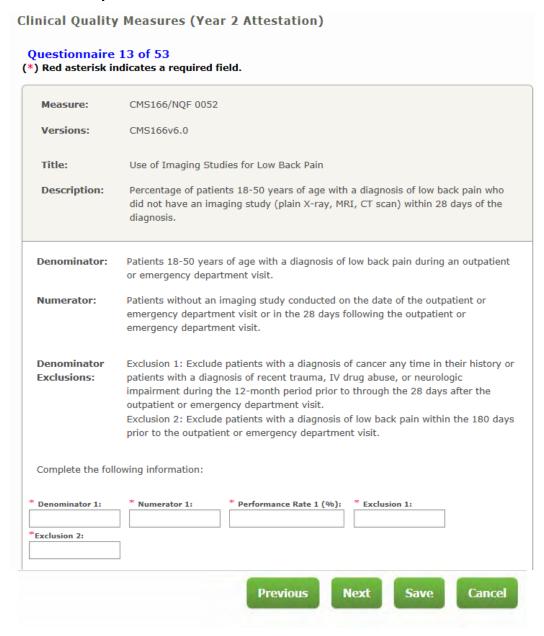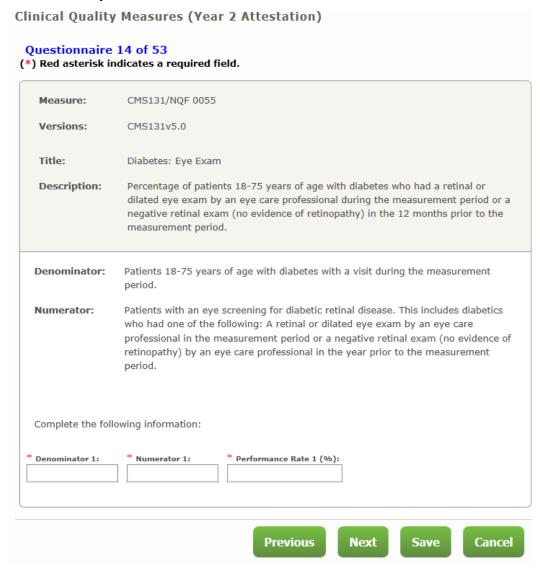- Click **Cancel** to remove selections and stay on the current screen.

8.2.30 Clinical Quality Measure CMS157

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 30 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS157/NQF 0384
Versions:	CMS157v5.2
Title:	Oncology: Medical and Radiation - Pain Intensity Quantified
Description:	Percentage of patient visits, regardless of patient age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy in which pain intensity is quantified.
Denominator:	All patient visits, regardless of patient age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy.
Numerator:	Patient visits in which pain intensity is quantified.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate.

When final selections have been made, choose a navigation button at the bottom of the screen.

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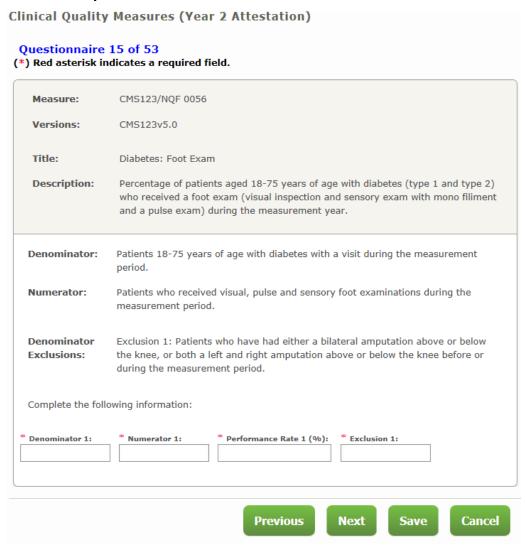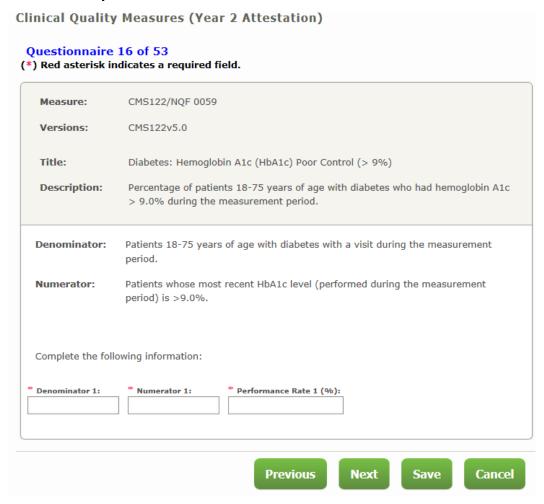- Click **Cancel** to remove selections and stay on the current screen.

8.2.31 Clinical Quality Measure CMS129

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 31 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS129/NQF 0389
Versions:	CMS129v6.0
Title:	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients
Description:	Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low (or very low) risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did not have a bone scan performed at any time since diagnosis of prostate cancer.
Denominator:	All patients, regardless of age, with a diagnosis of prostate cancer at low (or very low) risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy.
Numerator:	Patients who did not have a bone scan performed at any time since diagnosis of prostate cancer.
Denominator Exceptions:	Exception 1: Documentation of reason(s) for performing a bone scan (including documented pain, salvage therapy, other medical reasons, bone scan ordered by someone other than reporting physician).

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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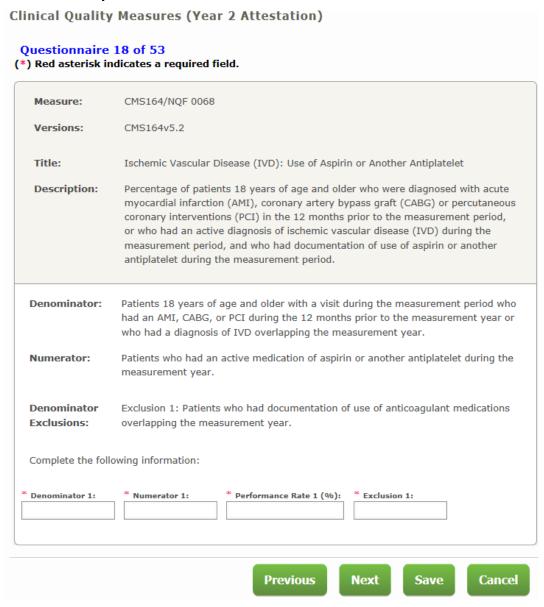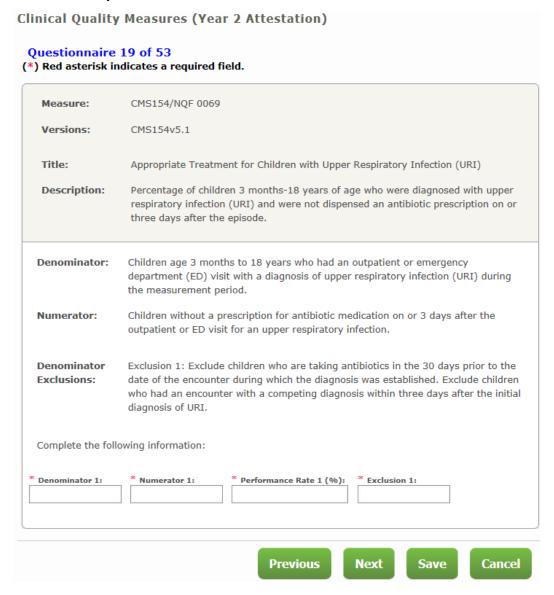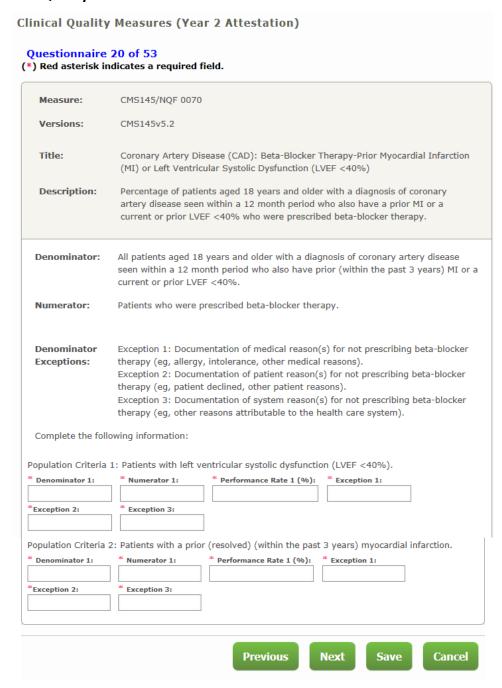- Click **Cancel** to remove selections and stay on the current screen.

8.2.32 Clinical Quality Measure CMS52

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 32 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS52/NQF 0405
Versions:	CMS52v5.0
Title:	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis
Description:	Percentage of patients aged 6 weeks and older with a diagnosis of HIV/AIDS who were prescribed Pneumocystis jiroveci pneumonia (PCP) prophylaxis.
Denominator :	Denominator 1: All patients aged 6 years and older with a diagnosis of HIV/AIDS and a CD4 count below 200 cells/mm3 who had at least two visits during the measurement year, with at least 90 days in between each visit. Denominator 2: All patients aged 1-5 years of age with a diagnosis of HIV/AIDS and a CD4 count below 500 cells/mm3 or a CD4 percentage below 15% who had at least two visits during the measurement year, with at least 90 days in between each visit. Denominator 3: All patients aged 6 weeks to 12 months with a diagnosis of HIV who had at least two visits during the measurement year, with at least 90 days in between each visit.
Numerator :	Numerator 1: Patients who were prescribed Pneumocystis jiroveci pneumonia (PCP) prophylaxis within 3 months of CD4 count below 200 cells/mm3. Numerator 2: Patients who were prescribed Pneumocystis jiroveci pneumonia (PCP) prophylaxis within 3 months of CD4 count below 500 cells/ mm3 or a CD4 percentage below 15%. Numerator 3: Patients who were prescribed Pneumocystis jiroveci pneumonia (PCP) prophylaxis at the time of diagnosis of HIV.
Denominator Exceptions:	Exception 1: Numerator 1: Patient did not receive PCP prophylaxis because there was a CD4 count above 200 cells/mm3 during the three months after a CD4 count below 200 cells/mm3. Exception 2: Numerator 2: Patient did not receive PCP prophylaxis because there was a CD4 count above 500 cells/mm3 or CD4 percentage above 15% during the three months after a CD4 count below 500 cells/mm3 or CD4 percentage below 15% .

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exception 1:

* Denominator 2:	* Numerator 2:	* Performance Rate 2 (%):	* Exception 2:

* Denominator 3:	* Numerator 3:	* Performance Rate 3 (%):

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate and Exception boxes.

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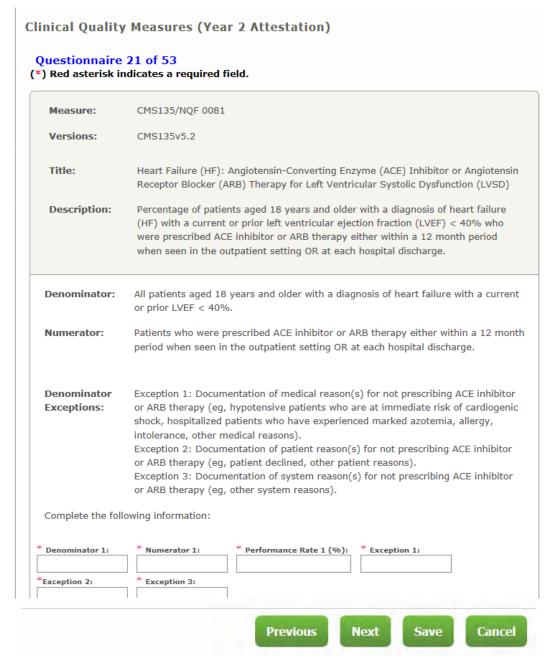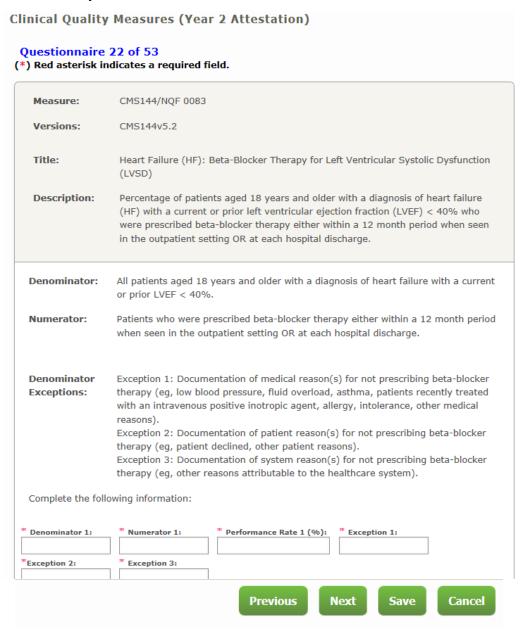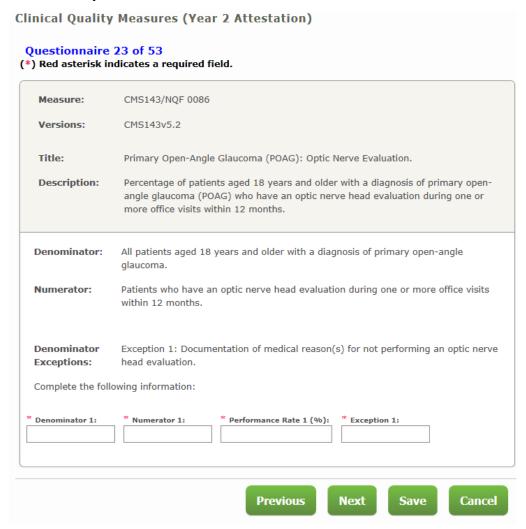- Click **Cancel** to remove selections and stay on the current screen.

8.2.33 Clinical Quality Measure CMS128

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 33 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS2/NQF 0418
Versions:	CMS2v6.3
Title:	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 using an age appropriate standardized depression screening tool AND if positive, a follow-up plan is documented on the date of the positive screen.
Denominator:	All patients aged 12 years and older before the beginning of the measurement period with at least one eligible encounter during the measurement period.
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 positive screen.
Denominator Exclusions:	Exclusion 1: Patients with an active diagnosis for Depression or a diagnosis of Bipolar Disorder.
Denominator Exceptions:	Exception 1: Patient Reason(s) Patient refuses to participate OR Medical Reason(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 Situations where the patient's functional capacity or motivation to improve may impact the accuracy of results of standardized depression assessment tools. For example: certain court appointed cases or cases of delirium.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exclusion 1:**

***Exception 1:**

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To satisfy this CQM, enter a whole number into each of the Denominator, Numerator, Performance Rate, Exclusion and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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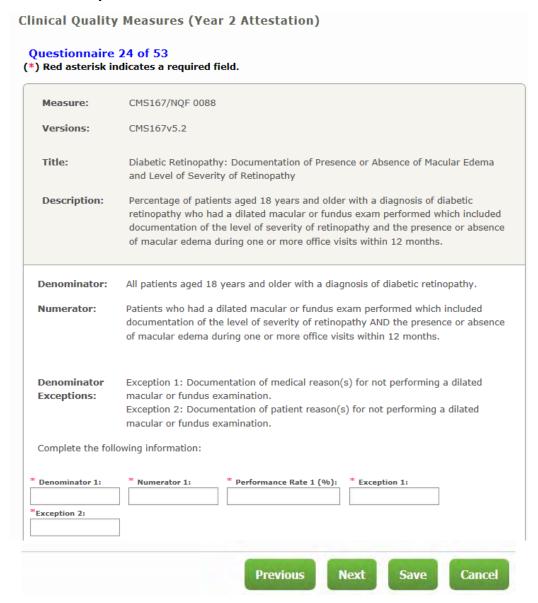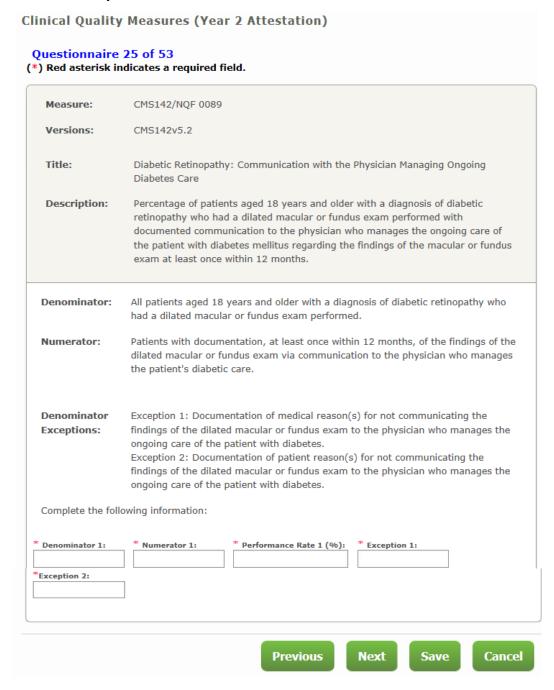- Click **Cancel** to remove selections and stay on the current screen.

8.2.34 Clinical Quality Measure CMS136

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 34 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS68/NQF 0419
Versions:	CMS68v6.1
Title:	Documentation of Current Medications in the Medical Record
Description:	Percentage of visits for patients aged 18 years and older for which the eligible professional attests to documenting a list of current medications using all immediate resources available on the date of the encounter. This list must include ALL known prescriptions, over-the-counters, herbals, and vitamin/mineral/dietary (nutritional) supplements AND must contain the medications' name, dosage, frequency and route of administration.
Denominator:	All visits occurring during the 12 month reporting period for patients aged 18 years and older before the start of the measurement period.
Numerator:	Eligible professional attests to documenting, updating or reviewing the patient's current medications using all immediate resources available on the date of the encounter. This list must include ALL known prescriptions, over-the-counters, herbals and vitamin/mineral/dietary (nutritional) supplements AND must contain the medications' name, dosages, frequency and route of administration.
Denominator Exceptions:	Exception 1: Medical Reason: Patient is in an urgent or emergent medical situation where time is of the essence and to delay treatment would jeopardize the patient's health status.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exception 1:**

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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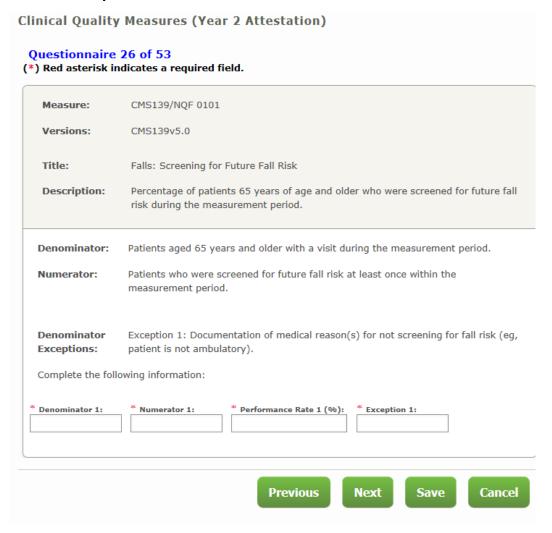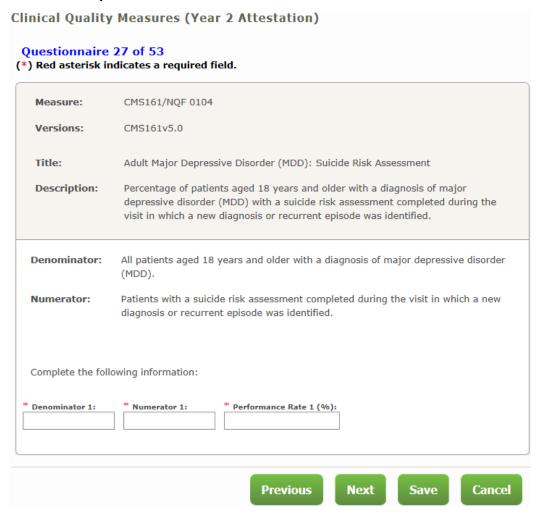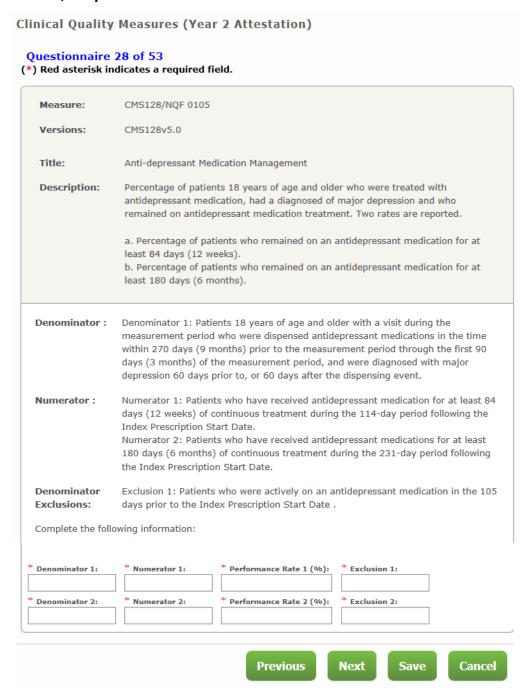- Click **Cancel** to remove selections and stay on the current screen.

8.2.35 Clinical Quality Measure CMS69

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 35 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS69/NQF 0421
Versions:	CMS69v5.0
Title:	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan
Description:	Percentage of patients aged 18 years and older with a BMI documented during the current encounter or during the previous six months AND with a BMI outside of normal parameters, a follow-up plan is documented during the encounter or during the previous six months of the current encounter. Normal Parameters: Age 18 years and older BMI => 18.5 and < 25 kg/m2

Denominator:	All patients 18 and older on the date of the encounter with at least one eligible encounter during the measurement period.
Numerator:	Patients with a documented BMI during the encounter or during the previous six months, AND when the BMI is outside of normal parameters, a follow-up plan is documented during the encounter or during the previous six months of the current encounter.
Denominator Exclusions:	Exclusion 1: Patients who are pregnant. Exclusion 2: Patients receiving palliative care. Exclusion 3: Patients who refuse measurement of height and/or weight or refuse follow-up.
Denominator Exceptions:	Exception 1:

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exclusion 1:**

***Exclusion 2:**   * **Exclusion 3:**   * **Exception 1:**

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, Exclusion, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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8.2.36 Clinical Quality Measure CMS132

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 36 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS132/NQF 0564
Versions:	CMS132v5.2
Title:	Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures
Description:	Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and had any of a specified list of surgical procedures in the 30 days following cataract surgery which would indicate the occurrence of any of the following major complications: retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment, or wound dehiscence.
Denominator:	All patients aged 18 years and older who had cataract surgery and no significant ocular conditions impacting the surgical complication rate.
Numerator:	Patients who had one or more specified operative procedures for any of the following major complications within 30 days following cataract surgery: retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment, or wound dehiscence.
Denominator Exclusions:	Exclusion 1: Patients with any one of a specified list of significant ocular conditions that impact the surgical complication rate.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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8.2.37 Clinical Quality Measure CMS133

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 37 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS133/NQF 0565
Versions:	CMS133v5.2
Title:	Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery
Description:	Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and no significant ocular conditions impacting the visual outcome of surgery and had best-corrected visual acuity of 20/40 or better (distance or near) achieved within 90 days following the cataract surgery.
Denominator:	All patients aged 18 years and older who had cataract surgery.
Numerator:	Patients who had best-corrected visual acuity of 20/40 or better (distance or near) achieved within 90 days following cataract surgery.
Denominator Exclusions:	Exclusion 1: Patients with significant ocular conditions impacting the visual outcome of surgery.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

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8.2.38 Clinical Quality Measure CMS159

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 38 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS159/NQF 0710
Versions:	CMS159v5.0
Title:	Depression Remission at Twelve Months
Description:	Patients age 18 and older with major depression or dysthymia and an initial Patient Health Questionnaire (PHQ-9) score greater than nine who demonstrate remission at twelve months (+/- 30 days after an index visit) defined as a PHQ-9 score less than five. This measure applies to both patients with newly diagnosed and existing depression whose current PHQ-9 score indicates a need for treatment.
Denominator:	Patients age 18 and older with a diagnosis of major depression or dysthymia and an initial PHQ-9 score greater than nine during the index visit.
Numerator:	Patients who achieved remission at twelve months as demonstrated by a twelve month (+/- 30 days grace period) PHQ-9 score of less than five
Denominator Exclusions:	Exclusion 1: Patients who died. Exclusion 2: Patients who received hospice or palliative care services. Exclusion 3: Patients who were permanent nursing home residents. Exclusion 4: Patients with a diagnosis of bipolar disorder. Exclusion 5: Patients with a diagnosis of personality disorder.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exclusion 1:**

***Exclusion 2:**   * **Exclusion 3:**   * **Exclusion 4:**   * **Exclusion 5:**

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To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

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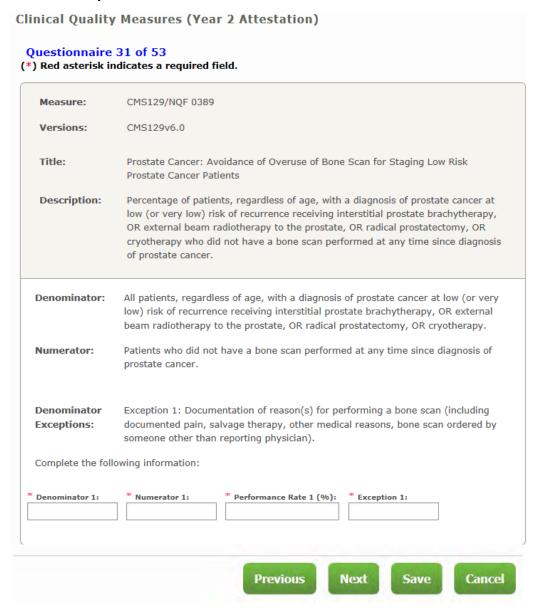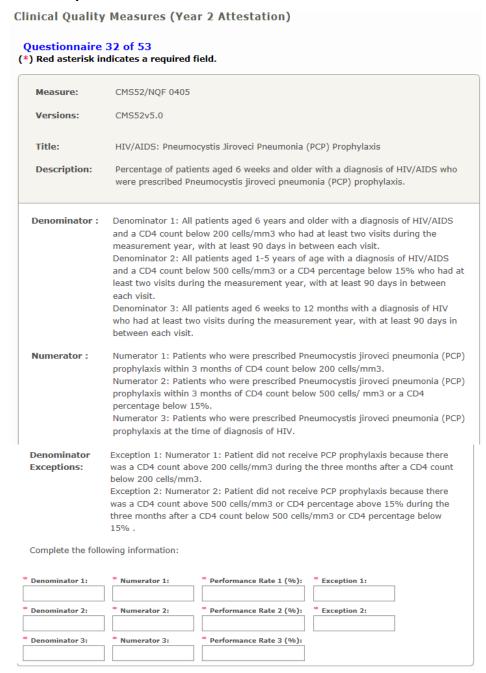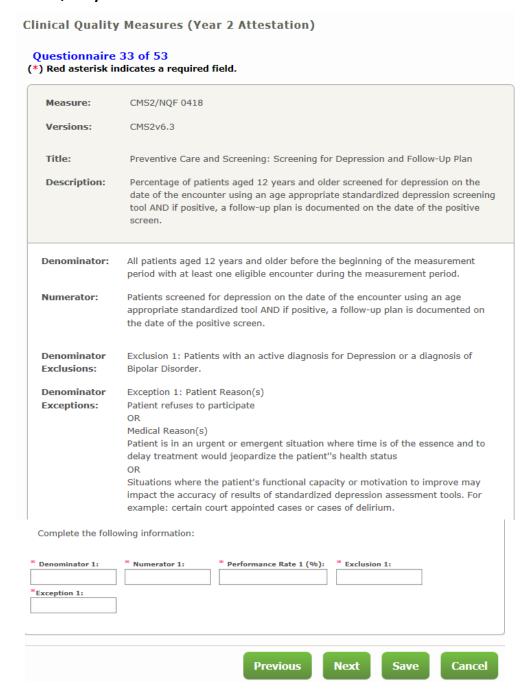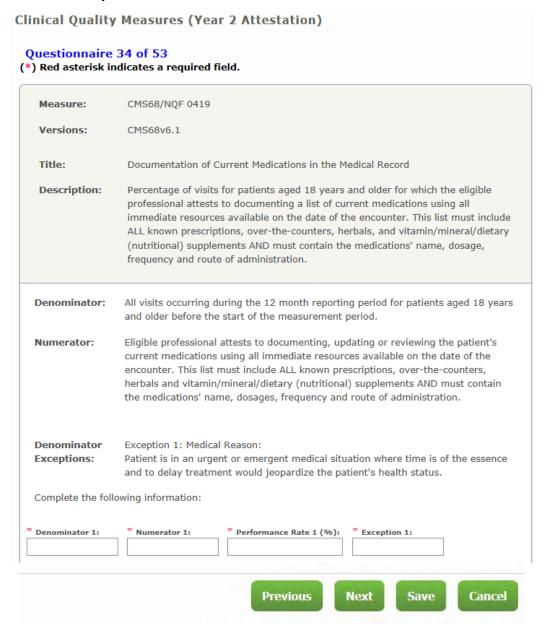- Click **Cancel** to remove selections and stay on the current screen.

8.2.39 Clinical Quality Measure CMS160

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 39 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS160/NQF 0712
Versions:	CMS160v5.0
Title:	Depression Utilization of the PHQ-9 Tool
Description:	Patients age 18 and older with the diagnosis of major depression or dysthymia who have a Patient Health Questionnaire (PHQ-9) tool administered at least once during a 4-month period in which there was a qualifying visit.
Denominator:	Patients age 18 and older with an office visit and the diagnosis of major depression or dysthymia during the four month period.
Numerator:	Patients who have a PHQ-9 tool administered at least once during the four-month period.
Denominator Exclusions:	Exclusion 1: Patients who died. Exclusion 2: Patients who received hospice or palliative care services. Exclusion 3: Patients who were permanent nursing home residents. Exclusion 4: Patients with a diagnosis of bipolar disorder. Exclusion 5: Patients with a diagnosis of personality disorder.

Complete the following information:

Population Criteria 1: Patients with major depression or dysthymia with an office visit during months September through December.

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

*Exclusion 2:   * Exclusion 3:   * Exclusion 4:   * Exclusion 5:

Population Criteria 2: Patients with major depression or dysthymia with an office visit during months May through August.

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

*Exclusion 2:   * Exclusion 3:   * Exclusion 4:   * Exclusion 5:

Population Criteria 3: Patients with major depression or dysthymia with an office visit during months January through April.

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

*Exclusion 2:   * Exclusion 3:   * Exclusion 4:   * Exclusion 5:

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
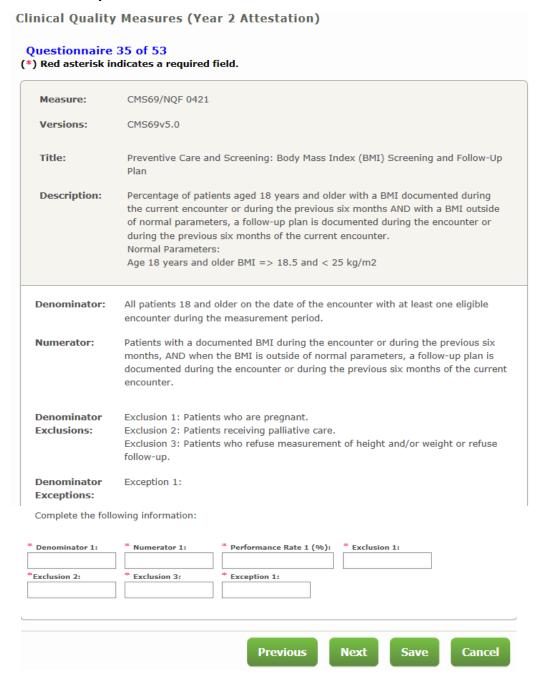- Click **Cancel** to remove selections and stay on the current screen.

8.2.40 Clinical Quality Measure CMS177

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
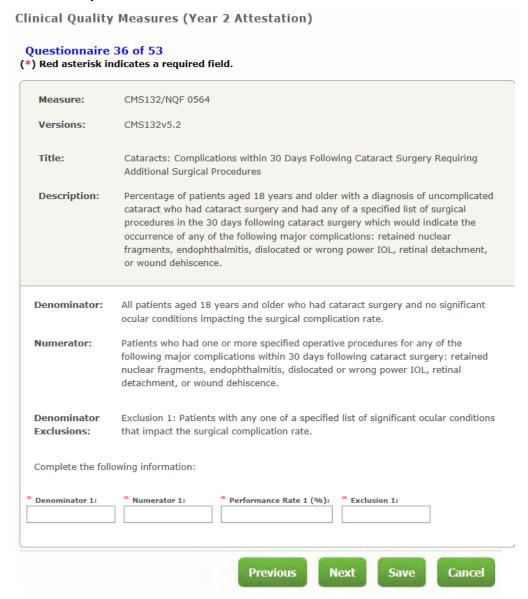- Click **Cancel** to remove selections and stay on the current screen.

8.2.41 Clinical Quality Measure CMS125

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 41 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS125/NQF 2372
Versions:	CMS125v5.0
Title:	Breast Cancer Screening
Description:	Percentage of women 50-74 years of age who had a mammogram to screen for breast cancer.

Denominator:	Women 51-74 years of age with a visit during the measurement period.
Numerator:	Women with one or more mammograms during the measurement period or the 15 months prior to the measurement period.
Denominator Exclusions:	Exclusion 1: Women who had a bilateral mastectomy or who have a history of a bilateral mastectomy or for whom there is evidence of a right and a left unilateral mastectomy.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
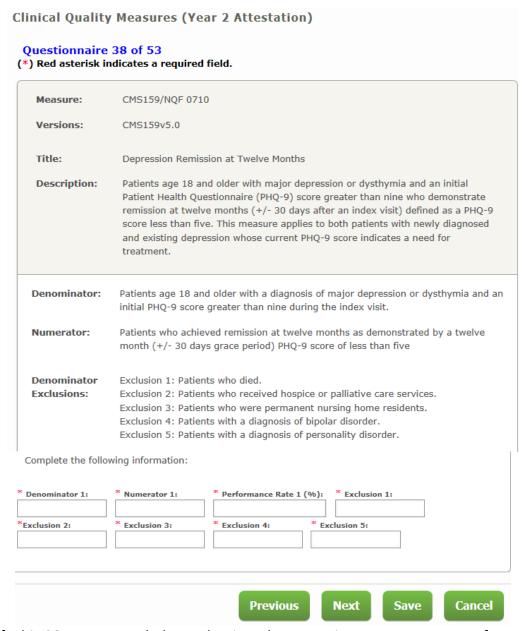- Click **Cancel** to remove selections and stay on the current screen.

8.2.42 Clinical Quality Measure CMS149

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 42 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS149/NQF XXXX
Versions:	CMS149v5.2
Title:	Dementia: Cognitive Assessment
Description:	Percentage of patients, regardless of age, with a diagnosis of dementia for whom an assessment of cognition is performed and the results reviewed at least once within a 12 month period.

Denominator:	All patients, regardless of age, with a diagnosis of dementia.
Numerator:	Patients for whom an assessment of cognition is performed and the results reviewed at least once within a 12 month period.
Denominator Exceptions:	Exception 1: Documentation of medical reason(s) for not assessing cognition (eg, patient with very advanced stage dementia, receiving palliative care, other medical reason) . Exception 2: Documentation of patient reason(s) for not assessing cognition.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exception 1:

*Exception 2:

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.
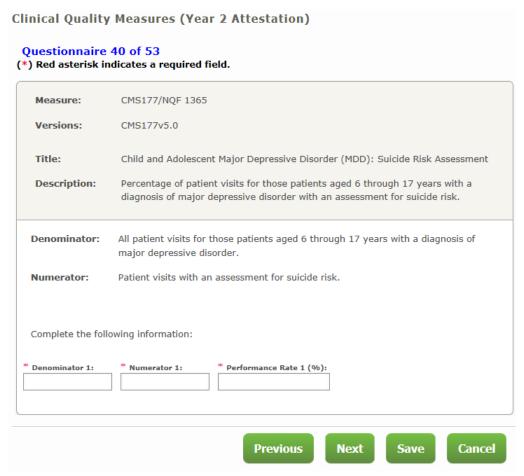
8.2.43 Clinical Quality Measure CMS158

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 43 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS158/NQF XXXX
Versions:	CMS158v5.2
Title:	Pregnant women that had HBsAg testing
Description:	This measure identifies pregnant women who had a HBsAg (hepatitis B) test during their pregnancy.

Denominator:	All female patients aged 12 and older who had a live birth or delivery during the measurement period.
Numerator:	Patients who were tested for hepatitis B surface antigen (HBsAg) during pregnancy within 280 days prior to delivery .
Denominator Exceptions:	Exception 1: Patients with a diagnosis of hepatitis B that started or ended within 365 days prior to delivery.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**   * **Exception 1:**

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.44 Clinical Quality Measure CMS169

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 44 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS169/NQF XXXX
Versions:	CMS169v5.0
Title:	Bipolar Disorder and Major Depression: Appraisal for alcohol or chemical substance use
Description:	Percentage of patients with depression or bipolar disorder with evidence of an initial assessment that includes an appraisal for alcohol or chemical substance use.

Denominator:	Patients 18 years of age or older at the start of the measurement period with a new diagnosis of unipolar depression or bipolar disorder during the first 323 days of the measurement period, and evidence of treatment for unipolar depression or bipolar disorder within 42 days of diagnosis. The existence of a 'new diagnosis' is established by the absence of diagnoses and treatments of unipolar depression or bipolar disorder during the 180 days prior to the diagnosis.
Numerator:	Patients in the denominator with evidence of an assessment for alcohol or other substance use following or concurrent with the new diagnosis, and prior to or concurrent with the initiation of treatment for that diagnosis

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
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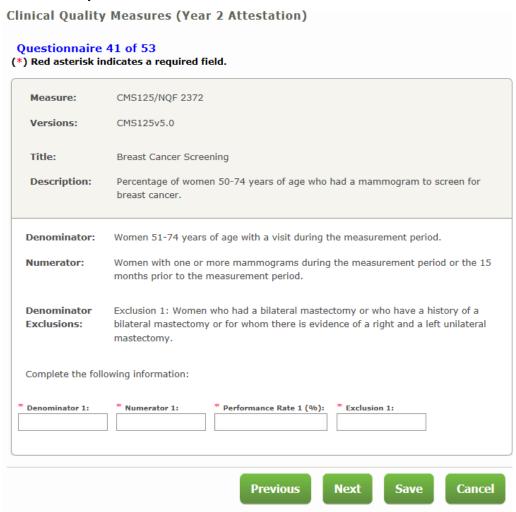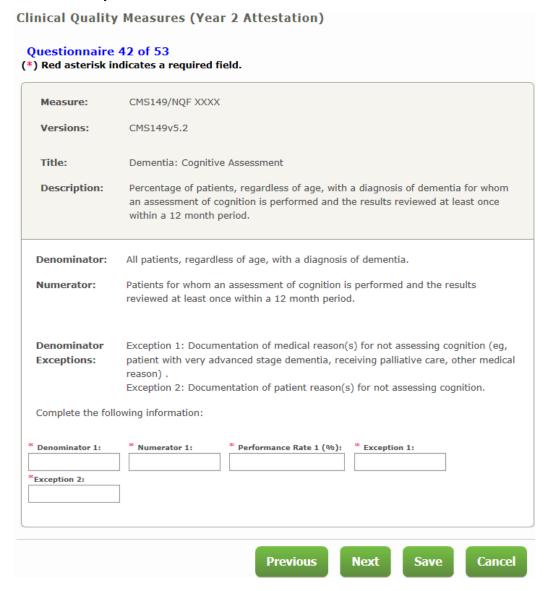- Click **Cancel** to remove selections and stay on the current screen.

8.2.45 Clinical Quality Measure CMS22

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 45 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS22/NQF XXXX
Versions:	CMS22v5.1
Title:	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented
Description:	Percentage of patients aged 18 years and older seen during the reporting period who were screened for high blood pressure AND a recommended follow-up plan is documented based on the current blood pressure (BP) reading as indicated.

Denominator:	All patients aged 18 years and older before the start of the measurement period with at least one eligible encounter during the measurement period.
Numerator:	Patients who were screened for high blood pressure AND have a recommended follow-up plan documented, as indicated if the blood pressure is pre-hypertensive or hypertensive.
Denominator Exclusions:	Exclusion 1: Patient has an active diagnosis of hypertension.
Denominator Exceptions:	Exception 1: Patient Reason(s): Patient refuses to participate (either BP measurement or follow-up) OR Medical Reason(s): Patient is in an urgent or emergent medical situation where time is of the essence and to delay treatment would jeopardize the patient's health status. This may include but is not limited to severely elevated BP when immediate medical treatment is indicated.

Complete the following information:

* **Denominator 1:**

* **Numerator 1:**

* **Performance Rate 1 (%):**

* **Exclusion 1:**

***Exception 1:**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, Exclusion, and Exception boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
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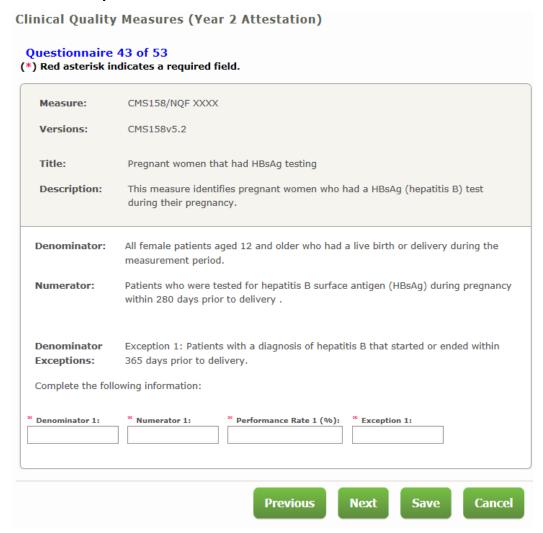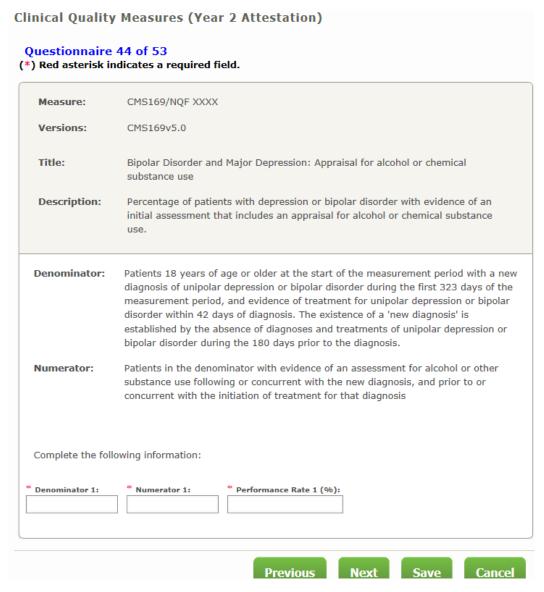- Click **Cancel** to remove selections and stay on the current screen.

8.2.46 Clinical Quality Measure CMS50

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 46 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS50/NQF XXXX
Versions:	CMS50v5.0
Title:	Closing the Referral Loop: Receipt of Specialist Report
Description:	Percentage of patients with referrals, regardless of age, for which the referring provider receives a report from the provider to whom the patient was referred.

Denominator:	Number of patients, regardless of age, who were referred by one provider to another provider, and who had a visit during the measurement period.
Numerator:	Number of patients with a referral, for which the referring provider received a report from the provider to whom the patient was referred.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator and Performance Rate.

When final selections have been made, choose a navigation button at the bottom of the screen.

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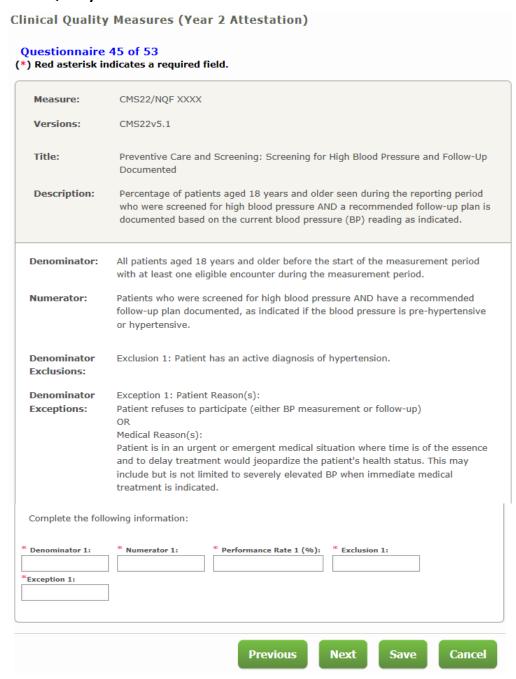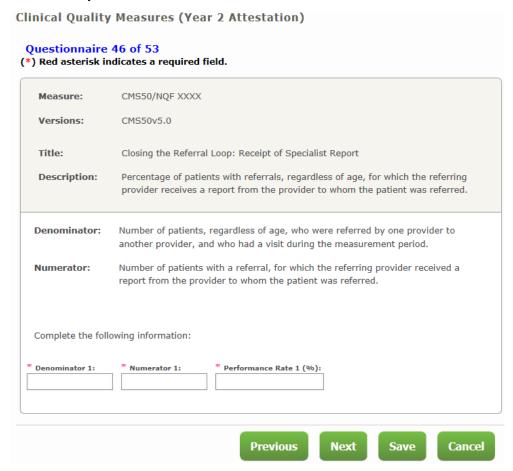- Click **Cancel** to remove selections and stay on the current screen.

8.2.47 Clinical Quality Measure CMS56

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 47 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS56/NQF XXXX
Versions:	CMS56v5.0
Title:	Functional Status Assessment for Total Hip Replacement
Description:	Percentage of patients 18 years of age and older with primary total hip arthroplasty (THA) who completed baseline and follow-up patient-reported functional status assessments.

Denominator:	Patients aged 18 and older who had a primary total hip arthroplasty (THA) within the 12 month period that begins 180 days before the start of the measurement period and ends 185 days after the start of the measurement period and who had an outpatient encounter not more than 180 days prior to procedure, and at least 60 days and not more than 180 days after THA procedure.
Numerator:	Patients with patient reported functional status assessment results (eg, VR-12, VR-36,PROMIS-10-Global Health, PROMIS-29, HOOS) not more than 180 days prior to the primary THA procedure, and at least 60 days and not more than 180 days after THA procedure.
Denominator Exclusions:	Exclusion 1: Patients with multiple fractures indicating trauma at the time of the total hip arthroplasty or patients with severe cognitive impairment.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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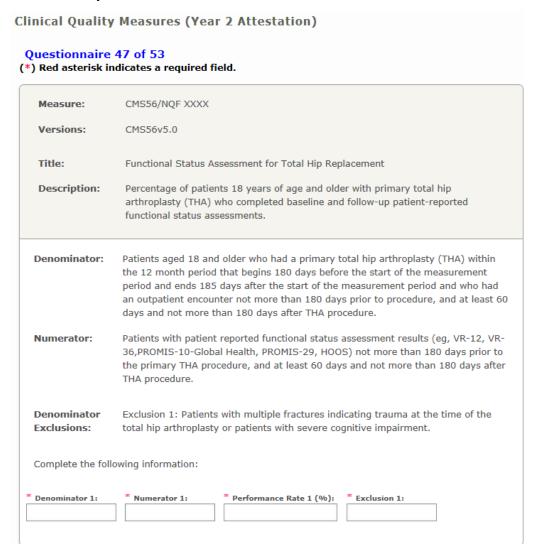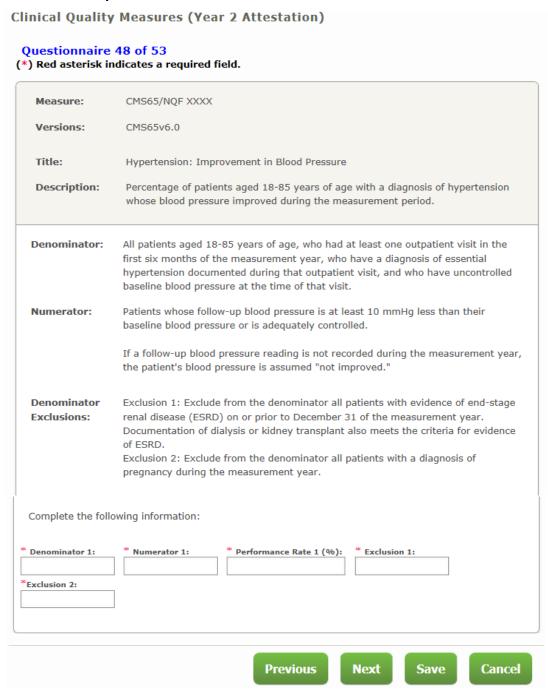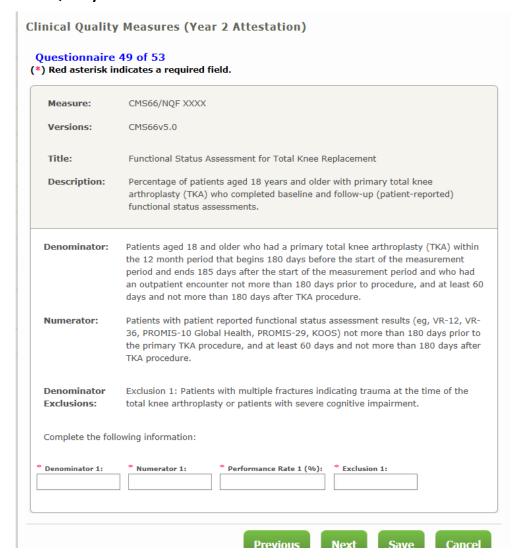- Click **Cancel** to remove selections and stay on the current screen.

8.2.48 Clinical Quality Measure CMS158

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 48 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS65/NQF XXXX
Versions:	CMS65v6.0
Title:	Hypertension: Improvement in Blood Pressure
Description:	Percentage of patients aged 18-85 years of age with a diagnosis of hypertension whose blood pressure improved during the measurement period.

Denominator:	All patients aged 18-85 years of age, who had at least one outpatient visit in the first six months of the measurement year, who have a diagnosis of essential hypertension documented during that outpatient visit, and who have uncontrolled baseline blood pressure at the time of that visit.
Numerator:	Patients whose follow-up blood pressure is at least 10 mmHg less than their baseline blood pressure or is adequately controlled. If a follow-up blood pressure reading is not recorded during the measurement year, the patient's blood pressure is assumed "not improved."
Denominator Exclusions:	Exclusion 1: Exclude from the denominator all patients with evidence of end-stage renal disease (ESRD) on or prior to December 31 of the measurement year. Documentation of dialysis or kidney transplant also meets the criteria for evidence of ESRD. Exclusion 2: Exclude from the denominator all patients with a diagnosis of pregnancy during the measurement year.

Complete the following information:

* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):   * Exclusion 1:

*Exclusion 2:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
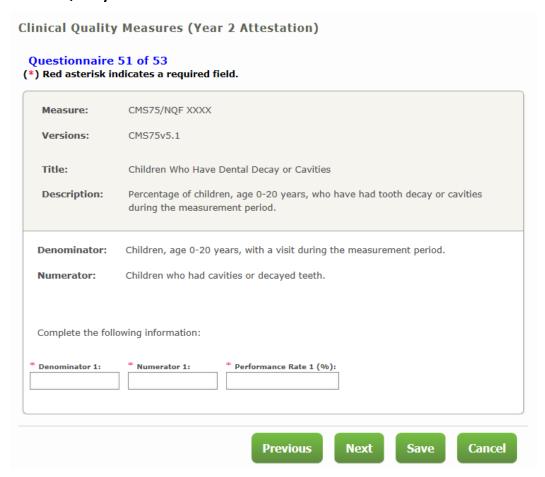- Click **Cancel** to remove selections and stay on the current screen.

8.2.49 Clinical Quality Measure CMS66

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 49 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS66/NQF XXXX
Versions:	CMS66v5.0
Title:	Functional Status Assessment for Total Knee Replacement
Description:	Percentage of patients aged 18 years and older with primary total knee arthroplasty (TKA) who completed baseline and follow-up (patient-reported) functional status assessments.

Denominator:	Patients aged 18 and older who had a primary total knee arthroplasty (TKA) within the 12 month period that begins 180 days before the start of the measurement period and ends 185 days after the start of the measurement period and who had an outpatient encounter not more than 180 days prior to procedure, and at least 60 days and not more than 180 days after TKA procedure.
Numerator:	Patients with patient reported functional status assessment results (eg, VR-12, VR-36, PROMIS-10 Global Health, PROMIS-29, KOOS) not more than 180 days prior to the primary TKA procedure, and at least 60 days and not more than 180 days after TKA procedure.
Denominator Exclusions:	Exclusion 1: Patients with multiple fractures indicating trauma at the time of the total knee arthroplasty or patients with severe cognitive impairment.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate, andExclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
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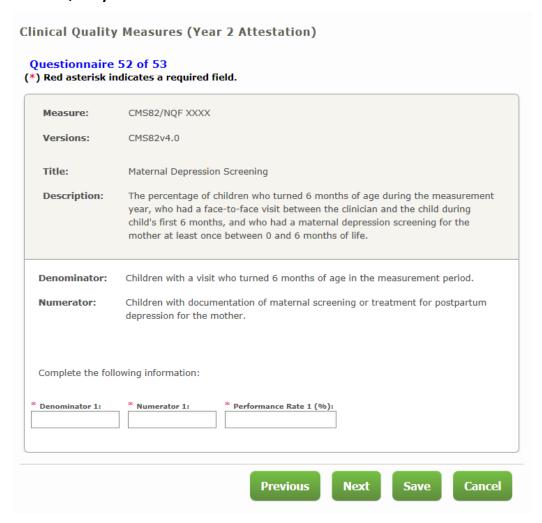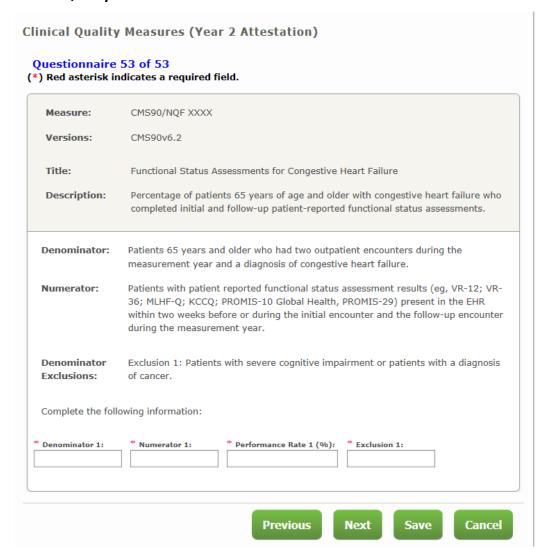- Click **Cancel** to remove selections and stay on the current screen.
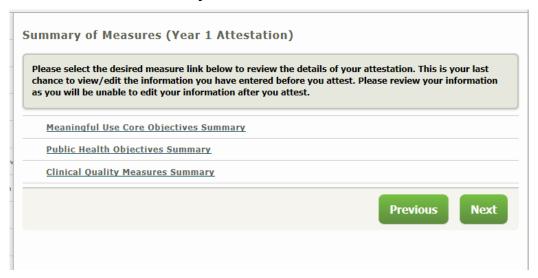
8.2.50 Clinical Quality Measure CMS74

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 50 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS74/NQF XXXX
Versions:	CMS74v6.1
Title:	Primary Caries Prevention Intervention as Offered by Primary Care Providers, including Dentists
Description:	Percentage of children, age 0-20 years, who received a fluoride varnish application during the measurement period.

Denominator :	Denominator 1: Children, age 0-20 years, with a visit during the measurement period.
Numerator :	Numerator 1: Children who receive a fluoride varnish application.

Complete the following information:

Stratum1: Population 1: age 0-5.
* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):

Stratum2: Population 2: age 6-12.
* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):

Stratum3: Population 3: age 13-20.
* Denominator 1:   * Numerator 1:   * Performance Rate 1 (%):

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.51 Clinical Quality Measure CMS75

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.
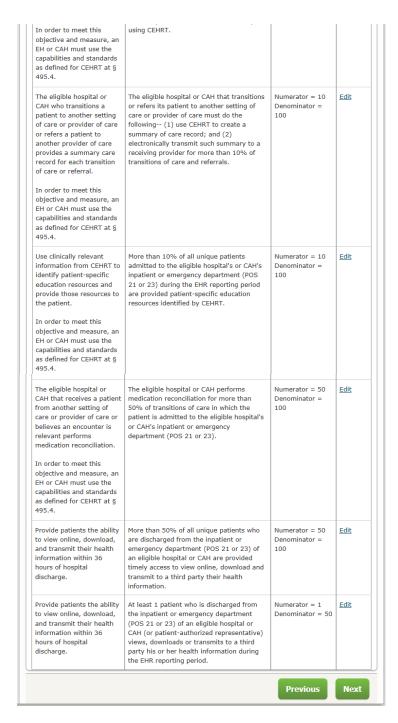
When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.52 Clinical Quality Measure CMS82

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 52 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS82/NQF XXXX
Versions:	CMS82v4.0
Title:	Maternal Depression Screening
Description:	The percentage of children who turned 6 months of age during the measurement year, who had a face-to-face visit between the clinician and the child during child's first 6 months, and who had a maternal depression screening for the mother at least once between 0 and 6 months of life.
Denominator:	Children with a visit who turned 6 months of age in the measurement period.
Numerator:	Children with documentation of maternal screening or treatment for postpartum depression for the mother.

Complete the following information:

* **Denominator 1:**   * **Numerator 1:**   * **Performance Rate 1 (%):**

[Previous] [Next] [Save] [Cancel]

To satisfy this CQM, enter a whole number into the Denominator, Numerator, and Performance Rate boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

8.2.53 Clinical Quality Measure CMS90

Clinical Quality Measures (Year 2 Attestation)

Questionnaire 53 of 53
(*) Red asterisk indicates a required field.

Measure:	CMS90/NQF XXXX
Versions:	CMS90v6.2
Title:	Functional Status Assessments for Congestive Heart Failure
Description:	Percentage of patients 65 years of age and older with congestive heart failure who completed initial and follow-up patient-reported functional status assessments.

Denominator:	Patients 65 years and older who had two outpatient encounters during the measurement year and a diagnosis of congestive heart failure.
Numerator:	Patients with patient reported functional status assessment results (eg, VR-12; VR-36; MLHF-Q; KCCQ; PROMIS-10 Global Health, PROMIS-29) present in the EHR within two weeks before or during the initial encounter and the follow-up encounter during the measurement year.
Denominator Exclusions:	Exclusion 1: Patients with severe cognitive impairment or patients with a diagnosis of cancer.

Complete the following information:

* Denominator 1:	* Numerator 1:	* Performance Rate 1 (%):	* Exclusion 1:

Previous   Next   Save   Cancel

To satisfy this CQM, enter a whole number into the Denominator, Numerator, Performance Rate and Exclusion boxes.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
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- Click **Save** to save selections and stay on the current screen.
- Click **Cancel** to remove selections and stay on the current screen.

9 Submitting Attestation

9.1 Pre-Attestation Summary Screen

The Pre-Attestation Summary allows the EP to review/edit entries made for MU Objectives, Public Health Objectives, and Clinical Quality Measures.

- Click on a link to review the summary.

When final reviews have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
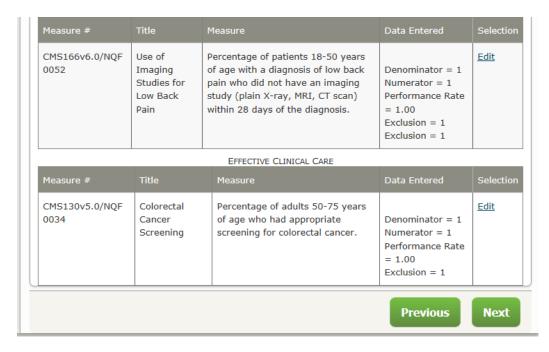
9.1.2 Objectives Summary

In order to meet this objective and measures, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.			
Implement one clinical decision support rule relevant to specialty or high clinical priority, or high priority hospital condition, along with the ability to track compliance with that rule. In order to meet this objective and measures, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	The eligible hospital or CAH has enabled and implemented the functionality for drug-drug and drug allergy interaction checks for the entire EHR reporting period.	Yes	Edit
Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines. In order to meet this objective and measures, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 30% of all unique patients with at least one medication in their medication list admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period have at least one medication order entered using CPOE; or more than 30% of medication orders created by the authorized providers of the eligible hospital or CAH for patients admitted to their inpatient or emergency departments (POS 21 or 23) during the EHR reporting period, are recorded using computerized provider order entry.	Numerator = 30 Denominator = 100	Edit
Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines. In order to meet this objective and measures, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 30% of laboratory orders created by authorized providers of the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period are recorded using computerized provider order entry.	Numerator = 30 Denominator = 100	Edit
Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines. In order to meet this objective and measures, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 30% of radiology orders created by authorized providers of the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period are recorded using computerized provider order entry.	Numerator = 30 Denominator = 100	Edit
Generate and transmit permissible discharge prescriptions electronically (eRx).	More than 10% of hospital discharge medication orders for permissible prescriptions (for new and changed prescriptions) are queried for a drug formulary and transmitted electronically	Numerator = 10 Denominator = 100	Edit

In order to meet this objective and measure, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	using CEHRT.		
The eligible hospital or CAH who transitions a patient to another setting of care or provider of care or refers a patient to another provider of care provides a summary care record for each transition of care or referral. In order to meet this objective and measure, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	The eligible hospital or CAH that transitions or refers its patient to another setting of care or provider of care must do the following-- (1) use CEHRT to create a summary of care record; and (2) electronically transmit such summary to a receiving provider for more than 10% of transitions of care and referrals.	Numerator = 10 Denominator = 100	Edit
Use clinically relevant information from CEHRT to identify patient-specific education resources and provide those resources to the patient. In order to meet this objective and measure, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 10% of all unique patients admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period are provided patient-specific education resources identified by CEHRT.	Numerator = 10 Denominator = 100	Edit
The eligible hospital or CAH that receives a patient from another setting of care or provider of care or believes an encounter is relevant performs medication reconciliation. In order to meet this objective and measure, an EH or CAH must use the capabilities and standards as defined for CEHRT at § 495.4.	The eligible hospital or CAH performs medication reconciliation for more than 50% of transitions of care in which the patient is admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23).	Numerator = 50 Denominator = 100	Edit
Provide patients the ability to view online, download, and transmit their health information within 36 hours of hospital discharge.	More than 50% of all unique patients who are discharged from the inpatient or emergency department (POS 21 or 23) of an eligible hospital or CAH are provided timely access to view online, download and transmit to a third party their health information.	Numerator = 50 Denominator = 100	Edit
Provide patients the ability to view online, download, and transmit their health information within 36 hours of hospital discharge.	At least 1 patient who is discharged from the inpatient or emergency department (POS 21 or 23) of an eligible hospital or CAH (or patient-authorized representative) views, downloads or transmits to a third party his or her health information during the EHR reporting period.	Numerator = 1 Denominator = 50	Edit

Previous   **Next**

The Objectives Summary lists each Meaningful Use Objective with responses.

- If changes need to be made, click the **Edit** link for the MU Objective to update. This will redirect to the MU Objective details screen for changes to be made.

When final reviews/edits have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.
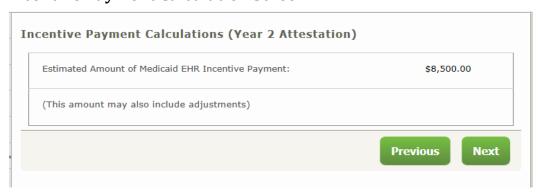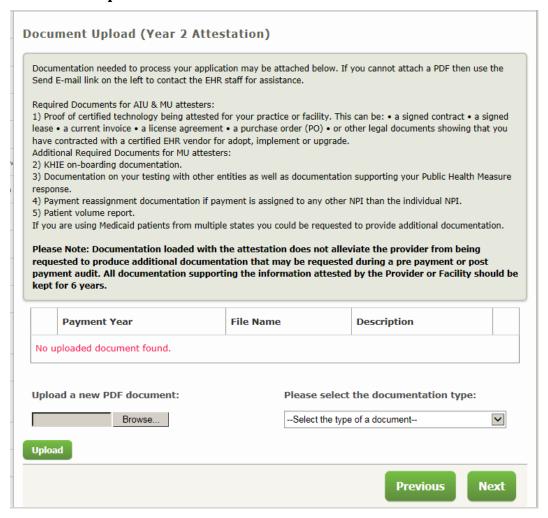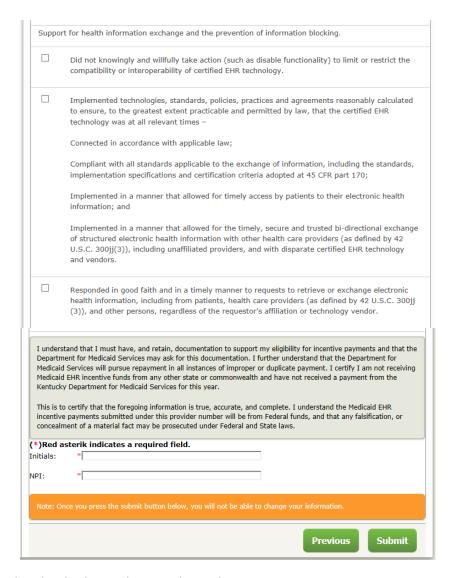
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9.1.3 Public Health Objectives Summary

The Public Health Objectives Summary lists each Public Health Measure attested to, with responses.

- If changes need to be made, click the **Edit** link for the PH Measure to update. This will redirect to the PH Measure details screen for changes to be made.

When final reviews/edits have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.

9.1.4 Clinical Quality Measures Summary

Summary of Clinical Quality Measures (Year 3 Attestation)

Clinical Quality Measures List Table

Please select the edit link next to the measure you wish to update. If you do not wish to edit your measures you may select next to continue.

PERSON AND CAREGIVER-CENTERED EXPERIENCE AND OUTCOMES

Measure #	Title	Measure	Data Entered	Selection
CMS157v5.2/NQF 0384	Oncology: Medical and Radiation - Pain Intensity Quantified	Percentage of patient visits, regardless of patient age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy in which pain intensity is quantified.	Denominator = 50 Numerator = 25 Performance Rate = 50.00	Edit

PATIENT SAFETY

Measure #	Title	Measure	Data Entered	Selection
CMS139v5.0/NQF 0101	Falls: Screening for Future Fall Risk	Percentage of patients 65 years of age and older who were screened for future fall risk during the measurement period.	Denominator = 1 Numerator = 1 Performance Rate = 1.00 Exception = 1	Edit

COMMUNICATION AND CARE COORDINATION

Measure #	Title	Measure	Data Entered	Selection
CMS50v5.0/NQF XXXX	Closing the Referral Loop: Receipt of Specialist Report	Percentage of patients with referrals, regardless of age, for which the referring provider receives a report from the provider to whom the patient was referred.	Denominator = 50 Numerator = 25 Performance Rate = 50.00	Edit

COMMUNITY/POPULATION HEALTH

Measure #	Title	Measure	Data Entered	Selection
CMS138v5.0/NQF 0028	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user.	Denominator = 1 Numerator = 1 Performance Rate = 1.00 Exception = 1	Edit

EFFICIENCY AND COST REDUCTION

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Measure #	Title	Measure	Data Entered	Selection
CMS166v6.0/NQF 0052	Use of Imaging Studies for Low Back Pain	Percentage of patients 18-50 years of age with a diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis.	Denominator = 1 Numerator = 1 Performance Rate = 1.00 Exclusion = 1 Exclusion = 1	Edit

EFFECTIVE CLINICAL CARE

Measure #	Title	Measure	Data Entered	Selection
CMS130v5.0/NQF 0034	Colorectal Cancer Screening	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer.	Denominator = 1 Numerator = 1 Performance Rate = 1.00 Exclusion = 1	Edit

Previous **Next**

The Clinical Quality Measures Summary lists each Clinical Quality Measure attested to, with responses.

- If changes need to be made, click the **Edit** link for the CQM to update. This will redirect to the CQM details screen for changes to be made.

When final reviews/edits have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.

9.2   Incentive Payment Calculation Screen

Incentive Payment Calculations (Year 2 Attestation)

Estimated Amount of Medicaid EHR Incentive Payment:	$8,500.00
(This amount may also include adjustments)	

Previous **Next**

The Incentive Payment Calculation screen is view only and provides the estimated amount of Medicaid EHR incentive payment.

When final reviews have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.

9.3 Document Upload Screen

The document upload screen allows providers to submit PDF documents as part of the attestation. This is used for supporting documentation of the attestation which includes but is not limited to patient volume report, CEHRT ID documentation, MU report(s) from their CEHRT, and KHIE onboarding documentation.

- Select **Browse** to locate a document to upload.
- Select the documentation type from the dropdown.
- Click **Upload**.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Next** to move on to the next screen. Selections will be saved.

9.4 Attestation Statement Screen

Attestation Statement (Year 3 Attestation) [Copy]

You are about to submit your attestation for participation in the Kentucky Medicaid EHR Incentive Program.

Please check the box next to each statement below to attest. To complete your attestation, initial, enter your NPI and click the Submit button.

☐ The information submitted is accurate to the knowledge and belief of the EP.

☐ The information submitted is accurate and complete for numerators, denominators and exclusions for functional measures applicable to the EP.

☐ A zero was reported in the denominator of a measure when an EP did not care for any patients in the denominator population during the EHR reporting period.

☐ The information submitted includes information on all patients to whom the measure applies.

☐ As a meaningful EHR user, at least 50% of my patient encounters during the EHR reporting period occurred at the practice/location given in my attestation information and is equipped with certified EHR technology.

☐ The information submitted for CQM's was generated as output from an identified certified EHR technology.

Supporting providers with the performance of CEHRT (SPPC). To engage in activities related to supporting providers with the performance of CEHRT the EP must attest that:

☐ Acknowledges the requirement to cooperate in good faith with ONC direct review of the EPs health information technology certified under the ONC Health IT Certification Program if a request to assist in ONC direct review is received.

☐ If requested, cooperated in good faith with ONC direct review of EPs health information technology certified under the ONC Health IT Certification Program as authorized by 45 CFR part 170, subpart E, to the extent that such technology meets (or can be used to meet) the definition of CEHRT, including by permitting timely access to such technology and demonstrating its capabilities as implemented and used by the EP in the field.

Optionally, the EP may attest that:

☐ Acknowledges the option to cooperate in good faith with ONC-ACB surveillance of his or her health information technology certified under the ONC Health IT Certification Program if a request to assist in ONC-ACB surveillance is received; and

☐ If requested, cooperated in good faith with ONC-ACB surveillance of the EPs health information technology certified under the ONC Health IT Certification Program as authorized by 45 CFR part 170, subpart E, to the extent that such technology meets (or can be used to meet) the definition of CEHRT, including by permitting timely access to such technology and demonstrating capabilities as implemented and used by the EP in the field.

Support for health information exchange and the prevention of information blocking.

☐ Did not knowingly and willfully take action (such as disable functionality) to limit or restrict the compatibility or interoperability of certified EHR technology.

☐ Implemented technologies, standards, policies, practices and agreements reasonably calculated to ensure, to the greatest extent practicable and permitted by law, that the certified EHR technology was at all relevant times –

Connected in accordance with applicable law;

Compliant with all standards applicable to the exchange of information, including the standards, implementation specifications and certification criteria adopted at 45 CFR part 170;

Implemented in a manner that allowed for timely access by patients to their electronic health information; and

Implemented in a manner that allowed for the timely, secure and trusted bi-directional exchange of structured electronic health information with other health care providers (as defined by 42 U.S.C. 300jj(3)), including unaffiliated providers, and with disparate certified EHR technology and vendors.

☐ Responded in good faith and in a timely manner to requests to retrieve or exchange electronic health information, including from patients, health care providers (as defined by 42 U.S.C. 300jj (3)), and other persons, regardless of the requestor's affiliation or technology vendor.

I understand that I must have, and retain, documentation to support my eligibility for incentive payments and that the Department for Medicaid Services may ask for this documentation. I further understand that the Department for Medicaid Services will pursue repayment in all instances of improper or duplicate payment. I certify I am not receiving Medicaid EHR incentive funds from any other state or commonwealth and have not received a payment from the Kentucky Department for Medicaid Services for this year.

This is to certify that the foregoing information is true, accurate, and complete. I understand the Medicaid EHR incentive payments submitted under this provider number will be from Federal funds, and that any falsification, or concealment of a material fact may be prosecuted under Federal and State laws.

(*)Red asterik indicates a required field.

Initials: * [   ]

NPI: * [   ]

Note: Once you press the submit button below, you will not be able to change your information.

[Previous] [Submit]

All boxes must be checked in order to submit the attestation.

Enter initials and NPI to submit the attestation.

When final selections have been made, choose a navigation button at the bottom of the screen.

- Click **Previous** to go back to the previous screen. Selections will not be saved.
- Click **Submit** to save and submit the attestation.

9.5   Accepted Attestation Screen

Once the attestation is accepted, no updates can be made to any data from the attestation.

Click on the summary links to view the measure data that was submitted and accepted for attestation.

9.6   Attestation Not Accepted Screen

Click on the summary links to view the measure data responses. The summary page will indicate which measures were accepted and which were rejected.

9.7   Post Attestation Summary Screen

After attestation is completed, a statement will appear that the attestation has been accepted.

Click on the summary links to view the measure data that was submitted. The summary page will indicate which measures were accepted.

9.7.1   Objectives Summary

In order to meet this objective and measures, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.			
Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines. In order to meet this objective and measures, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 60% of medication orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.	100%	Accepted
Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines. In order to meet this objective and measures, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 30% of laboratory orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.	100%	Accepted
Use computerized provider order entry for medication, laboratory, and radiology orders directly entered by any licensed healthcare professional that can enter orders into the medical record per state, local, and professional guidelines. In order to meet this objective and measures, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 30% of radiology orders created by the EP during the EHR reporting period are recorded using computerized provider order entry.	100%	Accepted
Generate and transmit permissible prescriptions electronically (eRx). In order to meet this objective and measure, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	More than 50% of permissible prescriptions written by the EP are queried for a drug formulary and transmitted electronically using CEHRT.	50%	Accepted
The EP who transitions their patient to another setting of care or provider of care or refers their patient to another provider of care provides a summary care record for each transition of care or referral. In order to meet this objective and measure, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	The EP that transitions or refers their patient to another setting of care or provider of care must-- (1) use CEHRT to create a summary of care record; and (2) electronically transmit such summary to a receiving provider for more than 10 percent of transitions of care and referrals.	10%	Accepted

Use clinically relevant information from CEHRT to identify patient-specific education resources and provide those resources to the patient. In order to meet this objective and measure, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	Patient-specific education resources identified by CEHRT are provided to patients for more than 10 percent of all unique patients with office visits seen by the EP during the EHR reporting period.	10%	Accepted
The EP that receives a patient from another setting of care or provider of care or believes an encounter is relevant performs medication reconciliation. In order to meet this objective and measure, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	The EP performs medication reconciliation for more than 50 percent of transitions of care in which the patient is transitioned into the care of the EP.	50%	Accepted
Provide patients the ability to view online, download, and transmit their health information within 4 business days of the information being available to the EP.	More than 50 percent of all unique patients seen by the EP during the EHR reporting period are provided timely access to view online, download, and transmit to a third party their health information subject to the EP's discretion to withhold certain information.	50%	Accepted
Provide patients the ability to view online, download, and transmit their health information within 4 business days of the information being available to the EP.	At least one patient seen by the EP during the EHR reporting period (or patient-authorized representative) views, downloads or transmits to a third party his or her health information during the EHR reporting period.	1	Accepted
Provide patients the ability to view online, download, and transmit their health information within 4 business days of the information being available to the EP.	More than 50 percent of all unique patients seen by the EP during the EHR reporting period are provided timely access to view online, download, and transmit to a third party their health information subject to the EP's discretion to withhold certain information.	50%	Accepted
Provide patients the ability to view online, download, and transmit their health information within 4 business days of the information being available to the EP.	At least one patient seen by the EP during the EHR reporting period (or patient-authorized representative) views, downloads or transmits to a third party his or her health information during the EHR reporting period.	1	Accepted
Use secure electronic messaging to communicate with patients on relevant health information. In order to meet this objective and measure, an EP must use the capabilities and standards as defined for CEHRT at § 495.4.	The capability for patients to send and receive a secure electronic message with the EP was fully enabled during the EHR reporting period.	Yes	Accepted

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9.7.2   Public Health Objectives Summary

Public Health Measures Summary (Year 4 Attestation)

ObjectiveText	Measure	Entered	Status
The EP is in active engagement with a public health agency to submit electronic public health data from CEHRT except where prohibited and in accordance with applicable law and practice. We further specify that providers must use the functions and standards as defined for CEHRT at § 495.4 where applicable; however, as noted for measure 3, providers may use functions beyond those established in CEHRT in accordance with state and local law.	The EP is in active engagement with a public health agency to submit immunization data.	Option 3	Accepted
The EP is in active engagement with a public health agency to submit electronic public health data from CEHRT except where prohibited and in accordance with applicable law and practice. We further specify that providers must use the functions and standards as defined for CEHRT at § 495.4 where applicable; however, as noted for measure 3, providers may use functions beyond those established in CEHRT in accordance with state and local law.	The EP is in active engagement to submit data to a specialized registry.	Option 2 - KY Cancer Registry	Accepted

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9.7.3   Clinical Quality Measures Summary

Summary of Clinical Quality Measures

PERSON AND CAREGIVER-CENTERED EXPERIENCE AND OUTCOMES

Title	Description	Status
Oncology: Medical and Radiation - Pain Intensity Quantified	Percentage of patient visits, regardless of patient age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy in which pain intensity is quantified.	Accepted

PATIENT SAFETY

Title	Description	Status
Falls: Screening for Future Fall Risk	Percentage of patients 65 years of age and older who were screened for future fall risk during the measurement period.	Accepted

COMMUNICATION AND CARE COORDINATION

Title	Description	Status
Closing the Referral Loop: Receipt of Specialist Report	Percentage of patients with referrals, regardless of age, for which the referring provider receives a report from the provider to whom the patient was referred.	Accepted

COMMUNITY/POPULATION HEALTH

Title	Description	Status
Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user.	Accepted

EFFICIENCY AND COST REDUCTION

Title	Description	Status
Use of Imaging Studies for Low Back Pain	Percentage of patients 18-50 years of age with a diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis.	Accepted

EFFECTIVE CLINICAL CARE

Title	Description	Status
Colorectal Cancer Screening	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer.	Accepted

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