

# Medicaid EHR Incentive Program PY2021 Virtual MU Info Session

June 9, 2021

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### Agenda

- Attestation Timeline and Program Sunset
- PY2021 MU Requirements
  - Objective 1 Protected Health Information (SRA)
  - Objective 3 Clinical Decision Support (CDS)
  - -Objective 5 Patient Electronic Access and API
  - Objective 7 Health Information Exchange (HIE)
- Documentation and Post-Audits
- MU Resources and Technical Assistance



### Attestation Timelines and Program Sunset

The Program Year 2021 attestation period is scheduled for June 1, 2021 – August 3, 2021

The deadline to submit PY2021 applications is **August 3, 2021** 

To allow time to process applications and ensure that all incentives are **paid** by December 31, 2021, the PY2021 deadline needs to be well before the end of 2021

To prepare for Program Sunset at the end of 2021:

- adjustments were made to the deadlines for both PY2020 and PY2021
- MAPIR was updated to allow more than one active application to be open simultaneously (only applies to PY2020 and PY2021 apps)
  - In order to have two applications open simultaneously, an EP must have at least two payment years left



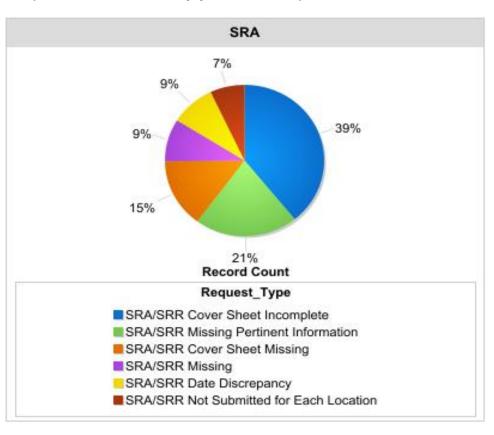
### PY2021 MU Requirements

## Protected Health Information Security Risk Analysis (SRA)



## Common Issues – Security Risk Analysis (SRA)

## Common reasons for apps cycling (PY2020 MU applications)



- SRA/SRR <u>Cover Sheet</u> missing/incomplete
- SRA/SRR missing required information
- SRA not provided for all locations
- Completing SRA after August 3<sup>rd</sup> deadline



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## PY2021 MU Requirements – Security Risk Analysis (SRA)

#### Security Risk Analysis (SRA)

#### Measure

Conduct or review security risk analysis (SRA/SRR), including:

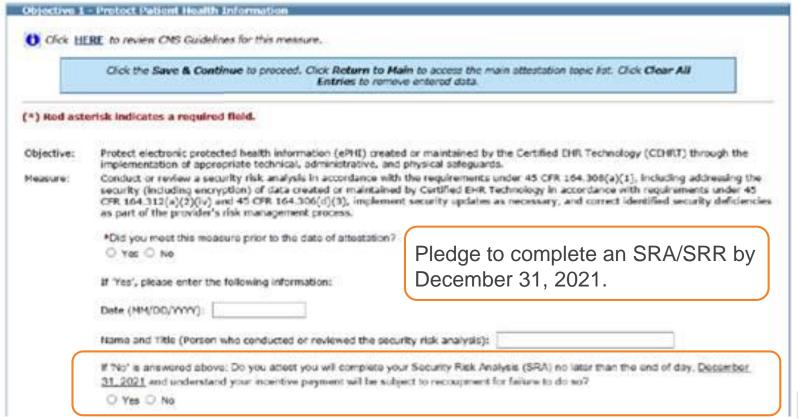


- Address encryption and other technical, administrative, and physical safeguards
- Identify potential risks and vulnerabilities, and include in risk management process
- Correct identified security deficiencies and implement updates as necessary
- Conduct SRA within the calendar year of the EHR reporting period (Jan 1, 2021 Dec 31, 2021)
- EPs can complete an SRA/SRR after the deadline or date of attestation, but must pledge to upload a completed SRA/SRR by December 31, 2021. Designees will be required to attest as such in MAPIR (see next slide).

## PY2021 MU Requirements – Security Risk Analysis (SRA)

#### Security Risk Analysis (SRA)

• EPs will be able to complete an SRA/SRR after the date of attestation but must pledge in MAPIR to complete it by the end of calendar year 2021. EPS are strongly encouraged to conduct the analysis or review by the time of attestation or by August 3.





## PY2021 MU Requirements – Security Risk Analysis (SRA)

#### Security Risk Analysis Supporting Documentation

- Security Risk Analysis/Review Cover Sheet
  - Initialed next to all the applicable responses
  - Signed by the authorized official
- Security Risk Analysis (SRA)
  - Date analysis/review was conducted
  - All locations/practices EP worked during the selected EHR reporting period
  - Name and Title of the person who performed the analysis /review
  - Signature of the authorized person
  - Required safeguards and mitigation plan

Protect electronic protected health information (ePHI) created or maintained by the Certified EHR Technology through the implementation of appropriate technical capabilities.

Measure = Yes
Date = 02/13/2019
Name and Title = Bhawna Sehgal,
PEVA

To meet my Meaningful Use objectives, I am:

Submitting an SRA for the first time

-or
Submitting an SRR or update to a previously submitted SRA







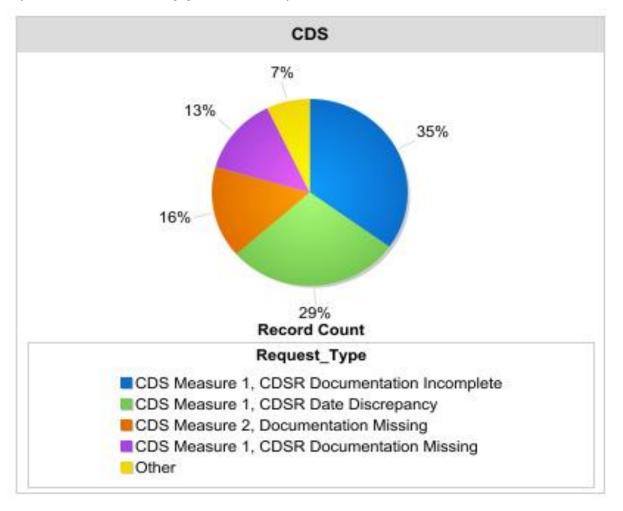
## PY2021 MU Requirements

## Clinical Decision Support (CDS)



# Common Issues – Clinical Decision Support (CDS)

Common reasons for apps cycling (PY2020 MU applications)





# PY2021 MU Requirements – Clinical Decision Support (CDS)

- CDS defined too narrowly
  - Not just alerts
  - Not just for physicians
- CEHRT does not have relevant CDS interventions implemented
- Alert fatigue; alerts ignored and not recorded
- CDS do not relate to reported CQMs
- Obtaining proper supporting documentation
  - Locating screenshots of 5 CDS interventions; CEHRT functionality
  - Screenshots missing profile info and/or CDS enabled date
  - Audit logs/reports tracking CDS intervention history unavailable
  - EHR vendor engagement and support



# PY2021 MU Requirements – Clinical Decision Support (CDS)

Use clinical decision support (CDS) to improve performance on high-priority health conditions



#### Measures

- Implement 5 CDS interventions related to 4 or more CQMs for the entire EHR reporting period
- 2. Enable and implement drug-drug & drug-allergy interaction checks for the entire EHR reporting period

#### **Exclusion for Measure 2**

Any EP who writes fewer than 100 medication orders during EHR reporting period



#### Measure 1

- Screenshots of 5 CDS interventions dated within EHR reporting period and identifying both EP and organization
- Documentation showing that CDS interventions were enabled for the entire EHR reporting period
  - If screenshots don't display enabled dates, submit either
    - CEHRT audit logs with enabled dates, or
    - vendor letter confirming enabled dates and that EPs are unable to deactivate interventions
- Documentation showing interventions tie to 4 or more CQMs related to the scope of practice, OR a letter from EP's Supervisor or Medical Director explaining CDS's relationship to patient population and high priority conditions
- \* For global CDS implementations, you must also submit:
  - Screenshot with practice name and enabled date
  - Global CDS Letter on letterhead and signed by Medical Director confirming relevance and including a list of all EPs using the CDS

#### Measure 2

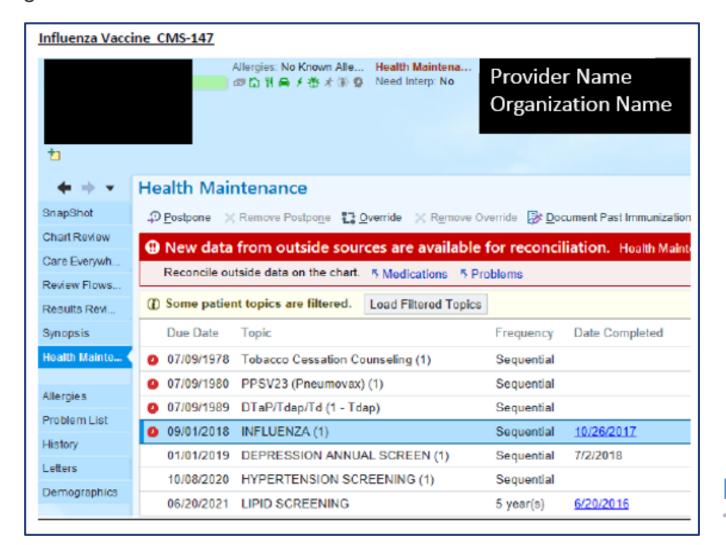
 Documentation from CEHRT identifying both EP & organization showing drug-drug and drug-allergy interaction checks were enabled for the entire reporting period

Screenshot of CDS alerts enabled in CEHRT with vendor name, EP name and enabled dates





EHR-generated screenshot of CDS interventions identifying the EP, organization and enable dates





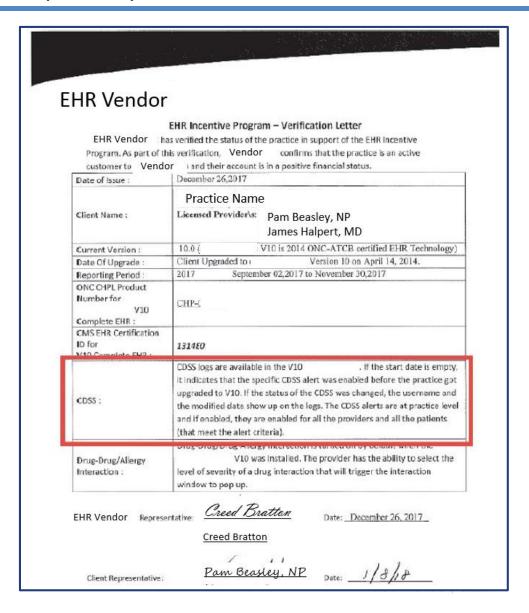
MU Dashboard displays EP's name, organization, reporting period, and CDS enabled dates with CQMs

James Bond, MD Reporting	period: 10/03/2017 - 12/31/2	2017			
# 000000000 1  Taxpaver Identification Number (TIN)  # 0000000000 B		Business Address (Business Listing ONLY) 100 North Drive Westborough, MA 01581			
		Business Email bond@masstech.org			
Measure		Status			
Clinical decision support rule	a. Clinical decision support rule	decision suppo the clinical qua	t vendor enabled clinical of interventions related to lity measures listed ntire reporting period.		
	<ul> <li>b. Implement drug/drug and drug/allergy interaction checks</li> </ul>		Satisfied: EHR vendor enabled required functionality during reporting period.		
Clinical Quality Measure			Enrollment Date		
Controlling High Blood Pressure		12/19/2016			
Pneumonia Vaccination Status for Older Adults		12/19/2016			
Preventive Care and Screening:	Body Mass Index (BMI) Screen	ning and Follow-Up	12/19/2016		
Preventive Care and Screening: Intervention	Tobacco Use: Screening and (	Cessation	12/19/2016		
Use of Imaging Studies for Low	Back Pain		12/19/2016		





EHR Vendor Letter confirming CDS enabled dates and that EPs cannot deactivate alerts



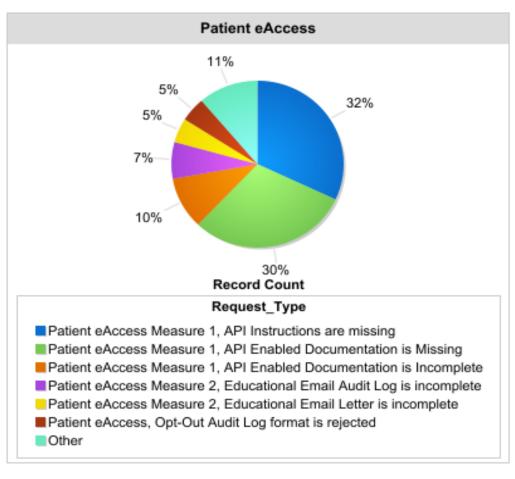
## PY2021 MU Requirements

### Patient Electronic Access and API



## Common Issues – Patient Electronic Access and API

## Common reasons for apps cycling (PY2020 MU applications)



- Dashboard tracking both portal and API access
- Calculating Opt Out patients
- Email education resources
- Vendor engagement and support
- Obtaining proper supporting documentation
  - Two parts to API Instructions to patients
  - API and Opt Out logs



## PY2021 MU Requirements – Patient Electronic Access and API

Provide patients with timely electronic access to their health information and patient-specific education

Measure 1\* For **more than 80%** of patients:

- 1) the patient is provided timely access to view, download, and transmit (VDT) their health info; and
- 2) the patient's health info is available for the patient to access using any app of their choice configured to meet the technical specs of the Application Programming Interface (API) in the provider's CEHRT

Measure 2\* For more than 35% of patients, EP must use clinically relevant information from CEHRT to identify patient-specific educational resources and provide electronic access to those materials

<sup>\*</sup> When patients decline to participate in electronic access to their health information and/or education, the EP can use Opt Out to count those patients in order to meet the thresholds for both Measure 1 and Measure 2.

## PY2021 MU Requirements – Patient Electronic Access and API

### Three Options to Meet the API Requirements

- (1) API was enabled before the start of the MU Reporting Period
- (2) API was enabled during the MU Reporting Period, the MU Dashboard tracked API access
- (3) API was enabled during the MU Reporting Period but the MU Dashboard did not track API access
  - Only patients who received both VDT and API access can be included in the numerator. For this option, you need to manually calculate your numerator and submit an API Access Audit log of patients who were given both types of access.

For more information, see our <u>API Guide</u> (the guidelines are the same for PY2020 and PY2021)

NOTE: As always, if you fail to meet the requirements of the MU objectives, you can try using a different MU Reporting Period, but keep in mind that this may change which option you'll need to use for Objective 5 Measure 1, and therefore the supporting documentation required.



## Measure 1: Access to View, Download and Transmit (VDT) and API Access\*

- An EHR-generated MU dashboard or report for the selected MU reporting period that shows the EP's name, numerator, denominator and percentage for this measure.
- Documentation that shows an API was <u>enabled</u> prior to or during the MU reporting period.
- A copy of the instructions provided to patients with
  - a) how to authenticate their access through an API and
  - b) information on available applications that leverage API

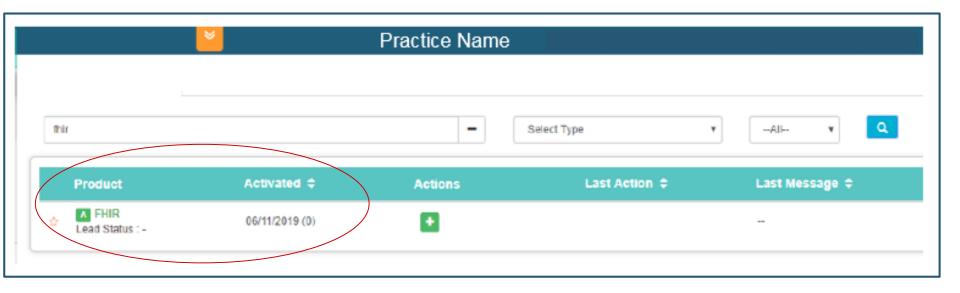
#### Measure 2: Electronic Access to Patient Specific Education

EHR-generated MU Dashboard or report

<sup>\*</sup> If the EP used the **Opt Out** method to meet the measure threshold(s), additional supporting documentation is required to show how the EP added **Opt Out** patients to the numerator(s). Speak with a TA on using **Opt Out**.



Screen shot of audit log displaying API enabled date





Letter from EHR vendor verifying API enabled date

letter date

#### EHR vendor name/logo

Dear Practice Contact,

EHR Vendor has enabled API functionality for EHR name/version based on the requirements associated with §170.315(g)(7), §170.315(g)(8), and §170.315(g)(9). The Developer Portal gives EHR Vendor clients and third-party health IT companies access to our APIs and sandbox environment to develop integrated solutions that will enhance the value and functionality offered by EHR Vendor services. These criteria were initially certified in December 2018 and the applicable APIs were available on or before January 1, 2019.

Additionally, EHR Vendor makes patient data automatically integrated in the Patient Portal, which also allows patients to view, download, and transmit their health information as required by §170.315 (e)(1): View, Download, and Transmit to 3rd Party.

#### Sincerely,

signature, name and title of authorized official

#### API Instructions provided to patients including

- how to authenticate their app
- list of or Information on available apps

#### If you are new to Patient Portal, complete your enrollment by following these steps:

- Follow the link below to Patient Portal. <a href="https://www.iehr.">https://www.iehr.</a>
- , your last name, date of birth, and email address. Select "Sign up Enter your enrollment token for a new account" on the following screen.
- 3. Create a username and password. Make sure your username and password meet the requirements listed
- Select five security questions from the list and provide your answer for each question. These will be used for password reset security

#### If you already have a following these steps:

Patient Portal account, you can enroll in multiple practices by

- Patient Portal. https://www. EHR .com/ 1. Follow the link below to
- 2. Log in to the Patient Portal website using your original username and password. Remember that your password is case sensitive
- From the Menu on the left, under My Account, click the Manage Practices link to go to the multiple practice enrollment page.
- date of birth, and email address. Enter your newly assigned enrollment token

Your Patient Portal account enables you to access your data through other apps and web sites using the

Go here for more information. http://i EHR





Central Massachusetts Internal Medicine 100 North Drive Westborough, MA 01581

Date

To Whom It May Concern:

Letter confirming the Opt Out patients were provided all necessary information to access their information, obtain access through a patient-authorized representative, or other wise opt back in without further follow-up action required by the provider.

The letter must include a description of how a patient's Opt Out action was recorded (for example a form, or other method). The letter must be signed by an authorized official at the location where the Opt Outs occurred (EP, Designee, Clinical or Medical Director).

Sample Letter and audit log for Opt Out patients (Measure 1)

Sincerely,

Name

NAME Medical Director

Patient ID	Patient DOB	Service Date	Provider	Reason for Opt Out
1111111	1/1/2000	1/1/2020	Clark Kent, MD	Declined patient portal
2222222	1/10/2009	1/10/2020	Clark Kent, MD	No internet access
3333333	1/12/2002	1/12/2020	Clark Kent, MD	Declined patient portal
4444444	1/8/1996	1/14/2020	Clark Kent, MD	Declined patient portal
5555555	3/15/2001	1/14/2020	Clark Kent, MD	Declined patient portal





#### Central Massachusetts Internal Medicine 100 North Drive Westborough, MA 01581

Date

To Whom It May Concern:

Letter confirming patients were emailed patient-specific educational resources.

The letter must be signed by an authorized official at the location from which the educational emails were sent (EP, Designee, Clinical or Medical Director).

Sample Educational Email letter and Educational Email log (Measure 2)

Sincerely,

NAME

Medical Director

Patient ID	Patient DOB	Service Date	Provider	Date education was provided
2111111	1/2/2000	1/1/2020	Clark Kent, MD	1/2/2020
3222222	1/12/2009	1/12/2020	Clark Kent, MD	1/15/2020
4333333	1/14/2002	1/12/2020	Clark Kent, MD	1/13/2020
5444444	1/6/1996	1/14/2020	Clark Kent, MD	1/20/2020
6555555	3/20/2001	1/14/2020	Clark Kent, MD	1/25/2020





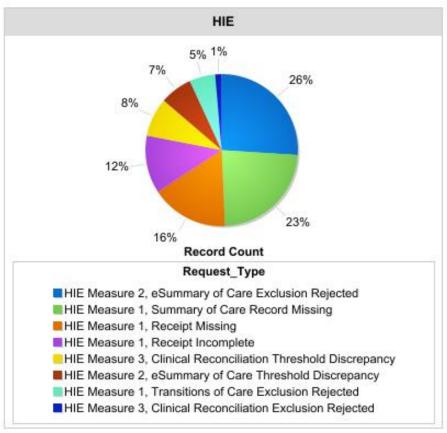
### PY2021 MU Requirements

Health Information Exchange (HIE)



# Common Issues – Health Information Exchange

## Common reasons for apps cycling (PY2020 MU applications)



- Summary of Care (SOC) record sent electronically
- Query HIE Functionality not enabled vs. not available
- Meeting two of three measures
- Claiming exclusions to satisfy the objective
- Obtaining proper supporting documentation
  - Confirmation of receipt
  - SOC: Minimum problem list, medications and allergies



# PY2021 MU Requirements – Health Information Exchange

#### Measure 1

For **more than 50%** of transitions and referrals, the referring EP:

- 1. Uses CEHRT to create a Summary of Care record
- 2. Electronically exchanges the summary of care record



#### Measure 2

For **more than 40%** of transitions and referrals received and encounters where the EP has never before seen the patient, EP incorporates an electronic Summary of Care record in patient's EHR

 A record cannot be considered incorporated if it is discarded without the reconciliation of clinical information, or if it is stored in a manner not accessible for EP use within the EHR

#### Measure 3

For **more than 80%** of transitions received and encounters where the EP has never before seen the patient, EP performs a clinical information reconciliation for the following three clinical information sets:

- Medication
- Medication allergy
- 3. Current problem list



# PY2021 MU Requirements – Health Information Exchange

#### MEDICAID PROMOTING INTEROPERABILITY PROGRAM ELIGIBLE PROFESSIONALS OBJECTIVES AND MEASURE FOR 2019 OBJECTIVE 7 of 8

The eligible professional (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 electronic health record (EHR) using the functions of certified EHR technology		
(CFHRT).		
An EP must attest to all three measures and meet the threshold for two measures for this objective. If the EP meets the criteria for exclusion from two measures, they must meet the threshold for the one remaining measure. If they meet the criteria for exclusion from all three measures, they may be excluded from meeting this objective.		
Measure 1: For more than 50 percent of transitions of care and referrals, the EP that transitions or refers their patient to another setting of care or provider of care:  (1) Creates a summary of care record using CEHRT; and (2) Electronically exchanges the summary of care record		
Measure 2: For more than 40 percent of transitions or referrals received and patient encounters in which the EP has never before encountered the patient, he/she incorporates into the patient's EHR an electronic summary of care document.		
Measure 3: For more than 80 percent of transitions or referrals received and patient encounters in which the EP has never before encountered the patient, he/she performs a clinical information reconciliation. The EP 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		

The <u>CMS specification sheet</u> was updated in August 2019 to provide clarification about EPs who claim exclusions for 2 of the measures:

- An EP must attest to all three measures and meet the threshold for two measures for this objective.
- If the EP meets the criteria for exclusion from two measures, they must meet the threshold for the one remaining measure.
- Taking an exclusion for any given measure does **not** count toward meeting the objective.
- If they meet the criteria for exclusion from all three measures, they may be excluded from meeting this objective.

# PY2021 MU Requirements – Health Information Exchange

#### Sample MU Dashboard for Objective 7

bjective 7					
Measure Name		Status	Threshold	Score	Count
Send Summaries of Care	Exclusion Available: Minimum denominator	_	>50%	18.2%	€2 / 11 Referrals
Incorporate Summaries of Care		1	>40%	97.4%	# 110 / 113 Encounts
Clinical Information Reconciliati	on	×	>80%	47.9%	◆ 68 / 142 Encounter



#### Measure 1: Referrals and transitions of care electronically exchanged

- EHR-generated MU Dashboard or report
- Copy of one unique Summary of Care Record created by the EP
- Confirmation of receipt or proof that the receiving provider made a query of the same Summary of Care Record

## Measure 2: Electronic summary of care records received and incorporated

EHR-generated MU Dashboard or report

#### Measure 3: Clinical information reconciliation

 EHR-generated MU Dashboard or report covering clinical reconciliation of medication, medication allergies and current problem list

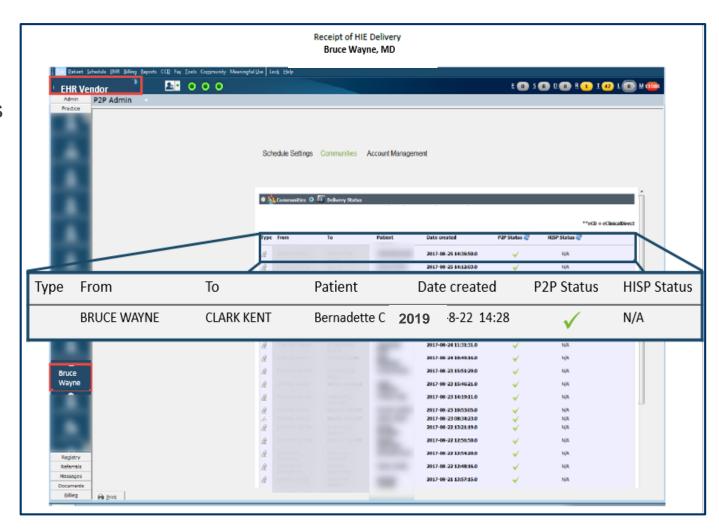


Summary of Care record for Patient 101 includes Problems, Allergies and Medications





Log showing electronic P2P status (provider to provider) – part 1 of 2



\*Note: This is a fictional patient record



#### EYE AND EAR SPECIALISTS

CLARK KENT, MD 100 NORTH DRIVE WESTBOROUGH, MA 01581

10/3/2019

RE: PATIENT ID #101 Bernadette C., DOB: 1/1/2016

Dr. Bruce Wayne 20 West Street Hudson, MA 01749

Dear Dr. Bruce Wayne,

Your patient, Bernadette C. was seen today for evaluation of her right ear that has been draining on and off with an odor for the past two weeks. She had tubes placed in 15 months ago.

Upon examination the right tube is in place. The left tube has extruded. Perforation is present in the central portion of the left drum. She said she has been using Cipro Drops. I switched her to TobraDex drops today and I will see her back in two weeks for follow.

Thank you for referring your patient, Bernadette, to our office for evaluation.

Clark Kent, MD

Clark Kent, MD (Electronically signed by Clark Kent, MD)

EYE AND EAR SPECIALISTS

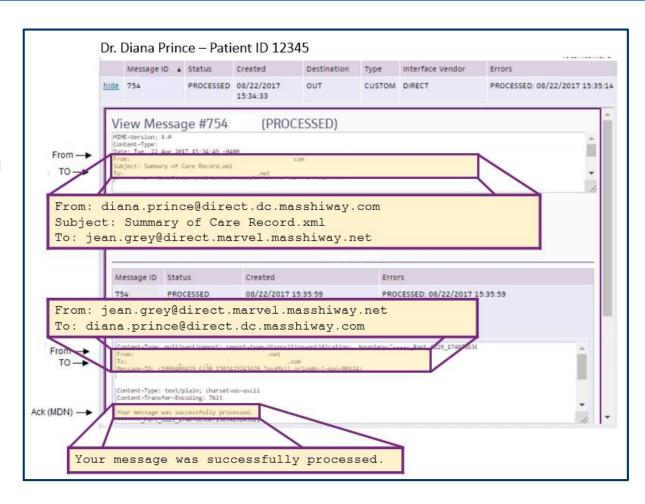
(ID #101 Bernad

Bernadette C. DOB: 1/1/2016

Consult note demonstrating Confirmation of Receipt – part 2 of 2



Confirmation of Receipt Log confirming SOC for "Patient 12345" was both electronically sent and received



\*Note: This is a fictional record



#### **Documentation and Post Audits**

- To prepare for attestations, application validation and potential post-payment audits, it is essential to maintain documentation on how you adhered to the regulations and qualified for incentives.
- Some attesting EPs and organizations have already received requests for information from Meyers and Stauffer, the firm conducting post audits for earlier program years.
- All EHR Incentive Program-related records and documentation should be maintained for at least 6 years. Examples include:
  - Patient Volume Threshold (PVT) reporting used to demonstrate eligibility,
  - EHR generated dashboard reports,
  - Completed Security Risk Analyses (SRA) and mitigation plans, and
  - All other MU supporting documentation



### Helpful MU Resources

- MU Toolkit For Eligible Professionals
- MU Supporting Documentation Guide For PY2021
- ❖ API Attestation Guide PY2020 and PY2021
- CMS Stage 3 Spec Sheets for PY2020 and PY2021
- Guidelines for Including Telehealth in PVT and MU
- MIIS Provider Score Card Mini Guide



#### Contact Us













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