



Medicfusion
Electronic Health Records

EHR Meaningful Use Guide for Stage I (2011) HITECH Attestation

Version 2.0

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Getting Started

This guide will help ensure that you meet or exceed the core and menu objectives required for HITECH Meaningful Use. Please read this guide carefully to understand the Meaningful Use Objectives requirements and how to use Medicfusion EHR to meet these benchmarks. Note: some measures can be satisfied with a single “yes/no” attestation and some measures require daily activity from provider or staff.

Questions? Email us at support@medicfusion.com to contact Medicfusion Technical Support or click the Support button located at the bottom of every Medicfusion page.

Before Your Attestation

1. You must possess (and have access to for the entire attestation period) certain software for the collection, storage, retrieval and reporting of data:
 - Medicfusion EHR
 - Medicfusion ePrescribe -- Full or Limited Use License
2. This data is collected to satisfy Meaningful Use Objectives. The Meaningful Use Objectives are itemized on the right. A high level of familiarity with the Objectives themselves will be key to your success in achieving them.
3. Check your readiness for attestation by producing an Automated Measures Report. To produce this report:
 - Go to Reports, HITECH, Automated Measures Report
 - Select the From and To Dates
 - Click “Generate Report”

Tip! Generate this report as frequently as you like to ensure your office’s data will meet the requirements.

4. The numerator and denominators on your Automated Measures report will be used to fill out your attestation at the end of your reporting period, so you need all of the Objectives that you will be attesting to be at or above the required threshold.

For additional information on the Medicare EHR Incentive Program visit:

http://www.cms.gov/Regulations-and-Guidance/LegislationEHRIncentivePrograms/Downloads/Beginners_Guide.pdf



Eligible Professional Core Objectives:

1. Use CPOE for medication orders directly entered by any licensed healthcare professional who can enter orders into the medical record per state, local and professional guidelines.
Required Program: Medicfusion ePrescribe
2. Implement drug-drug and drug-allergy interaction checks.
Required Program: Medicfusion ePrescribe
3. Maintain an up-to-date problem list of current and active diagnoses.
Required Program: Medicfusion EHR
4. Generate and transmit permissible prescriptions electronically (Medicfusion ePrescribe).
Required Program: Medicfusion ePrescribe
5. Maintain active medication list.
Required Program: Medicfusion ePrescribe
6. Maintain active medication allergy list.
Required Program: Medicfusion ePrescribe
7. Record all of the following demographics:
(A) Preferred language. (B) Gender. (C) Race. (D) Ethnicity. (E) Date of birth.
Required Program: Medicfusion EHR
8. Record and chart changes in the following vital signs:
(A) Height. (B) Weight. (C) Blood pressure. (D) Calculate and display body mass index (BMI).
(E) Plot and display growth charts for children 3–20 years, including BMI.
Required Program: Medicfusion EHR
9. Record smoking status for patients 13 and older.
Required Program: Medicfusion EHR
10. Implement one clinical decision support rule relevant to specialty or high clinical priority along with the ability to track compliance with that rule.
Required Program: Medicfusion EHR
11. Provide patients with an electronic copy of their health information (including diagnostics test results, problem list, medication lists, medication allergies) upon request.
Required Program: Medicfusion EHR
12. Provide clinical summaries for patients for each office visit.
Required Program: Medicfusion EHR
13. Protect electronic health information created or maintained by the certified EHR technology through the implementation of appropriate technical capabilities.
Required Program: Self-assessment

Eligible Professional Menu Objectives:

1. Implement drug formulary checks.
Required Program: Medicfusion ePrescribe
2. Incorporate clinical lab-test results into EHR as structured data.
Required Program: Medicfusion EHR
3. Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research, or outreach.
Required Program: Medicfusion EHR
4. Send patient reminders per patient preference for preventive/follow-up care.
Required Program: Medicfusion EHR
5. Provide patients with timely electronic access to their health information (including lab results, problem list, medication lists, and allergies) within 4 business days of the information being available to the EP.
Required Program: Medicfusion EHR
6. Use certified EHR technology to identify patient-specific education resources and provide those resources to the patient if appropriate.
Required Program: Medicfusion EHR
7. The EP who receives a patient from another setting of care or provider of care or believes an encounter is relevant should perform medication reconciliation.
Required Program: Medicfusion EHR
8. The EP who transitions their patient to another setting of care or provider of care or refers their patient to another provider of care should provide summary care record for each transition of care or referral.
Required Program: Medicfusion EHR
9. Capability to submit electronic data to immunization registries or immunization information systems and actual submission according to applicable law and practice.
Required Program: Medicfusion EHR
10. Capability to submit electronic syndromic surveillance data to public health agencies and actual submission according to applicable law and practice.
Required Program: Medicfusion EHR

Note: Unlike the Core Objectives, which are all required unless you can claim exclusion, you only have to report on 5 of the 10 menu objectives above. At least one of the 5 that you choose must be either number 9 or 10 from the above list.



Eligible Professional Core Objectives:

Measure 1 of 13

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

Measure: More than 30 percent of all unique patients with at least one medication in their medication list seen by the EP have at least one medication order entered using CPOE.

Exclusion: Any EP who writes fewer than 100 prescriptions during the EHR reporting period.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/1_CPOE_for_Medication_Orders.pdf

What To Do:

Program: Medicfusion EHR and Medicfusion ePrescribe
You MUST have an ePrescribe license for this measure!

Step 1: Open a Medicfusion SOAP

Step 2: Select Plan/Prescription

Step 3: Select the Prescribe button

Step 4: Use tools provided to prescribe medications electronically

Step 5: SAVE

Tutorial: http://www.youtube.com/watch?v=e8ckB_jZWic&feature=youtu.be

The screenshot displays the Medicfusion EHR interface. At the top, there is a navigation bar with the Medicfusion logo and several menu items: Prescribe, Pending Rx (0), Rx Report, Options, Return to EMR, Manage Meds, Renewal Requests (0), PBM Hx, and Help. Below the navigation bar, the 'Practice Information' section shows 'Practice: MedicFusion' and 'User: Lew Ebstein'. The patient information section includes 'Patient: Jeff Madden (12568)', 'DOB: 01/01/1977', 'Gender: Male', 'Height:', 'Weight:', and 'BSA:'. There are also fields for 'Phone: (313) 683-8229' and 'Last Office Visit:'. A 'Visit Today' button and a '[Show Patient Visits]' link are present. The 'Pharmacy' section shows 'No pharmacy [Change]' and 'Formulary: Not entered [Add]'. A message states 'This patient has no pharmacy. Please select one.' Below this, the 'Patient Pharmacy Information' section has a 'Report a pharmacy data problem' link and a 'List:' section with radio buttons for 'Favorite List', 'Practice List', and 'All lists'. There are input fields for 'Name:', 'City:', 'State:' (set to AR), 'Address:', 'Phone:', 'Zip:', 'Fax:', and '24 hours:'. The 'Pharmacy Type:' section has checkboxes for 'Retail', 'Specialty', and 'Long Term Care'. The 'EPCS Enabled:' section has a checkbox and a link for 'All Mail Order'. There are 'Find' and 'Clear Fields' buttons, and a 'Cancel' button at the bottom. A link 'Add a new pharmacy to the practice list' is also visible.

Eligible Professional Core Objectives:

Measure 2 of 13

Objective: Implement drug-drug and drug-allergy interaction checks.

Measure: The EP has enabled this functionality for the entire EHR reporting period.

Exclusion: No exclusion.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/2_Drug_Interaction_ChecksEP.pdf

What To Do:

Program: Medicfusion EHR and Medicfusion ePrescribe
You MUST have an ePrescribe license for this measure!

Step 1: You may simply attest, "Yes," as Medicfusion ePrescribe provides these checks.

Eligible Professional Core Objectives:

Measure 3 of 13

Objective: Maintain an up-to-date problem list of current and active diagnoses.

Measure: More than 80 percent of all unique patients seen by the EP have at least one entry or an indication that no problems are known for the patient recorded as structured data.

Exclusion: No exclusion.

Tip!: Structured data means that the data has been entered in the fields provided in the EHR.
You can't get this wrong!

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/3_Maintain_Problem_ListEP.pdf

The screenshot shows a patient's EHR record for Jeff Madden. The top header includes the patient's name, date of birth (01-01-1977), case number (HI-99902-95242807-381), and date of service (Wed, 08-24-2011 07:00:00 PM). The diagnosis section lists two conditions: 724.4 (A) Lumbosacral neuritis unspec and 721.2 (A) Thoracic spondylosis. The assessment section shows a diagnosis list with checkboxes for various categories, including Common, Onocological, Cervical Spine, Thoracic Spine, Lumbar Spine, Pelvis, Peripheral Joint Codes, Sprains and Strains (Shoulder / Upper Arm, Elbow, Foot / Ankle, Hand / Wrist, Knee, Head, Hip, Miscellaneous), headache, and Medicare. A 'Review eRx Problem List' button is visible in the top right of the assessment area.

What To Do:

Program: Medicfusion EHR

Step 1: Open a Medicfusion SOAP

Step 2: Select the Diagnosis sub-section of the Assessment section

Step 3: Select known diagnosis or problem.

Step 4: SAVE

Eligible Professional Core Objectives:

Measure 4 of 13

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

Measure: More than 40 percent of all permissible prescriptions written by the EP are transmitted electronically using certified EHR technology.

Exclusion: Any EP who writes fewer than 100 prescriptions during the EHR reporting period.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/4_e-prescribing.pdf

The screenshot displays the MedicFusion EHR interface. At the top, there is a navigation bar with buttons for 'Prescribe', 'Pending Rx (0)', 'Rx Report', 'Options', 'Return to EMR', 'Manage Meds', 'Renewal Requests (0)', 'PBM Hx', and 'Help'. Below this is a 'Practice Information' section showing 'Practice: MedicFusion' and 'User: Lew Ebstein'. The main area displays patient information for 'Jeff Madden (12568)' with DOB '01/01/1977', Gender 'Male', Height, Weight, and BSA. There are buttons for 'Visit Today' and 'Show Patient Visits'. Below the patient info, it shows 'Pharmacy: No pharmacy [Change]' and 'Formulary: Not entered [Add]'. A message states 'This patient has no pharmacy. Please select one.' The 'Patient Pharmacy Information' section includes a 'Report a pharmacy data problem' link, radio buttons for 'Favorite List', 'Practice List', and 'All lists', and input fields for Name, City, State (AR), Address, Phone, Zip, Fax, and a '24 hours' checkbox. There are checkboxes for 'Retail', 'Specialty', and 'Long Term Care' under 'Pharmacy Type', and an 'EPCS Enabled' checkbox with an 'All Mail Order' link. At the bottom, there are 'Find', 'Clear Fields', and 'Cancel' buttons, along with a link to 'Add a new pharmacy to the practice list'.

What To Do:

Program: Medicfusion EHR and Medicfusion ePrescribe

You MUST have an ePrescribe license for this measure! This measure applies only to EP's prescribing more than 100 prescriptions per month.

Step 1: Open a Medicfusion SOAP

Step 2: Select Plan/Prescription

Step 3: Select the Prescribe button

Step 4: Use tools provided to prescribe and transmit medications.

Step 5: SAVE

Tutorial: http://www.youtube.com/watch?v=e8ckB_jZWic&feature=youtu.be

Eligible Professional Core Objectives:

Measure 5 of 13

Objective: Maintain active medication list.

Measure: More than 80 percent of all unique patients seen by the EP have at least one entry (or an indication that the patient is not currently prescribed any medication) recorded as structured data.

Exclusion: No exclusion.

Tip!: Structured data means that the data has been entered in the fields provided in the EHR. You can't get this wrong!

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/5_Active_Medication_List.pdf

The screenshot shows a patient's EHR record for Jeff Madden. The top section displays patient information: Name "Jeff Madden", D.O.B. 01.01.1977, and a photo. It also shows diagnosis codes 724.4 (A) for Lumbosacral neuritis unspc and 721.2 (A) for Thoracic spondylosis. The date of service is Wed, 08-24-2011 07:00:00 PM. Other details include last visit date (Mon, 05-17-2010 06:00:00 PM), health insurance (Anthem BCBS), visits in 2011 (0 | Not recorded), patient payment (\$20.00), and no referring physician.

The main section is titled "Subjective | Medications" and contains a table of medications. The table has columns for NDCID, FirstDataBankMedID, Brand name, Generic name, Strength, Start date, Stop date, and Last fill date. The only medication listed is atenolol with a strength of 25 mg. Below the table, there is a checkbox labeled "Patient is not currently prescribed any medications" which is currently unchecked. There are "Add Medications" and "Refresh Medications" buttons at the top of the medication list section.

What To Do:

Program: Medicfusion EHR and Medicfusion ePrescribe
You MUST have an ePrescribe license for this measure!

Step 1: Open a Medicfusion SOAP

Step 2: Select Medications from the Subjective section

Step 3: To Add Medication, select "Add Medications" OR "Select Patient is not currently prescribed any medications"

Step 4: Select "Refresh Medications" when finished

Eligible Professional Core Objectives:

Measure 6 of 13

Objective: Maintain active medication allergy list.

Measure: More than 80 percent of all unique patients seen by the EP have at least one entry (or an indication that the patient has no known medication allergies) recorded as structured data.

Exclusion: No exclusion.

Tip!: Structured data means that the data has been entered in the fields provided in the EHR. You can't get this wrong!

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/6_Medication_Allergy_List.pdf

The screenshot displays a patient record for Jeff Madden. At the top, it shows the patient's name, date of birth (01.01.1977), and a list of diagnoses: 724.4 (A) Lumbosacral neuritis unspex and 721.2 (A) Thoracic spondylosis. The date of service is Wed, 08-24-2011 07:00:00 PM. Other details include last visit date (Mon, 05-17-2010 06:00:00 PM), health insurance (Anthem BCBS), visits in 2011 (0 Allowed, 0 Not recorded), patient payment (\$20.00), and referring physician (No Referring Physician). The main section is titled 'Subjective | Medical Allergies' and contains a table with one entry: Zestril (lisinopril) with a reaction of swelling. The status is 'Active', NDCID is 00310013011, FirstDataBankMedID is 176891, Modified is 06.06.2012, and By is Daniel T. Ryan, DC. There are buttons for 'Add Medical Allergies' and 'Refresh Allergies'.

Name	Reaction
Zestril (lisinopril)	swelling

What To Do:

Program: Medicfusion EHR and Medicfusion ePrescribe
You MUST have an ePrescribe license for this measure!

Step 1: Open a Medicfusion SOAP

Step 2: Select Medical Allergies from the Subjective Section

Step 3: Select "Add Allergies" to add Allergies OR Select "Patient has no known drug allergies"

Step 4: Select "Refresh Allergies" when finished

Eligible Professional Core Objectives:

Measure 7 of 13

Objective: Record all of the following demographics:

- (A) Preferred language (B) Gender (C) Race (D) Ethnicity (E) Date of birth

Measure: More than 50 percent of all unique patients seen by the EP have demographics recorded as structured data.

Exclusion: No exclusion.

Tip!: Structured data means that the data has been entered in the fields provided in the EHR. You can't get this wrong!

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/7_Record_Demographics.pdf

The screenshot shows the Medicfusion EHR interface. At the top, it says "Medicfusion EMR" and "You are logged in as: Daniel T. Ryan, DC [Logout]". The date is "Thursday, August 2, 2012". The navigation tabs include "Schedule", "Patient", "Clinical", "Reports", "Messaging", "Billing", and "Admin". The "Patient" tab is selected, showing the "Patient Profile - About Patient" page for "Patient: Madden Jeff".

The form fields are as follows:

- Country: United States (dropdown)
- PIN: 3333
- First Name: Jeff
- Last Name: Madden
- Nickname: (empty)
- Sex: (B) Male (radio button selected), Female (radio button)
- Date of Birth: (E) 01-01-1977 (mm-dd-yyyy)
- SSN: 111-11-1111 (###-##-####)
- Race: (C) White (dropdown)
- Ethnicity: (D) Not Hispanic or Latino (dropdown)
- Prim. Language: (A) English (dropdown)
- Address: 6400 Quailwood Drive
- City: Raleigh
- State: NC (dropdown)
- Zip: 78459
- Phone 1: 313-682-8229
- Type: Home (dropdown)
- Ext: (empty)

There is a "Collect race, ethnicity and primary language" note with an information icon. A checkbox "The Patient does not have a phone number." is also present. The right sidebar shows "Reception (0)", "In Treatment (0)", "Pending (0)", and "Pulse (0)" with "Find:" buttons.

What To Do:

Program: Medicfusion EHR

Step 1: Open a Patient Profile Page by selecting "Patient/Add New Patient" to create a new patient record, or by selecting a patient from the Left Nav Find Tool

Step 2: Enter all of the required demographic details

Step 3: SAVE

Eligible Professional Core Objectives:

Measure 8 of 13

Objective: Record and chart changes in vital signs.

(A) Height (B) Weight (C) Blood pressure

Measure: More than 50 percent of all unique patients age 3 and over seen by the EP, where height, weight, and blood pressure are recorded as structured data.

Exclusion: Any EP who either sees no patients 3 years or older

Any EP who believes that all three vital signs of height, weight, and blood pressure of their patients have no relevance to their scope of practice.

Any EP who believes that height and weight are relevant to their scope of practice, but blood pressure is not, is excluded from recording blood pressure

Any EP or believes that blood pressure is relevant to their scope of practice, but height and weight are not, is excluded from recording height and weight.

Tip!: Height, weight and blood pressure need to be recorded on every patient over 3 years of age. Medicfusion automatically calculates BMI and plots growth charts!

Measure Link: <http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/8RecordVitalSigns.pdf>

The screenshot shows the Medicfusion EHR interface. On the left, there is a sidebar with 'Objective' and 'Vitals' sections. The 'Vitals' section is expanded, showing fields for Height (5' 8"), Weight (145 lbs. Ouz.), BMI (22), Temperature (Not recorded), Blood Pressure (Not recorded), Pulse (Not recorded), and Respiration (Not recorded). Below this, there are sections for 'Exams', 'Orthopaedic/Neurological Tests', and 'Vaccines and Immunizations'. The main area on the right is titled 'Objective | Vitals' and contains input fields for Height (A), Weight (B), Temperature, Blood Pressure (C), Pulse, and Respiration. Below these fields is a 'Vitals history' table with columns for Height, Weight, BMI, Temperature, Blood Pressure, Pulse, Respiration, and Visit Date. The table shows a single entry for Height: 5'9", Weight: 152 lbs. 6 oz., BMI: 22.5, Temperature: 98.3F, Blood Pressure: 110/80L, Pulse: 74 bpm, Respiration: 0 bpm, and Visit Date: 06-07-2007. A 'Show Growth Charts' button is located below the table.

What To Do:

Program: Medicfusion EHR

Step 1: Open a Medicfusion SOAP

Step 2: Select "Vitals" from the Objective section

Step 3: Enter all of the required Vitals details

Step 4: SAVE

Eligible Professional Core Objectives:

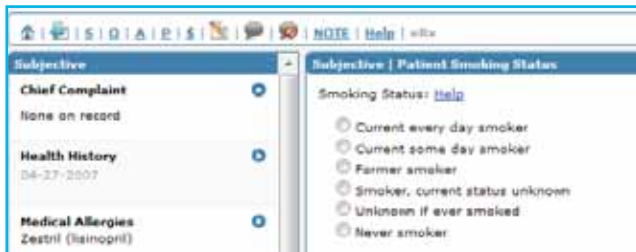
Measure 9 of 13

Objective: Record smoking status for patients 13 and older.

Measure: More than 50 percent of all unique patients 13 and older seen by the EP have smoking status recorded as structured data.

Exclusion: Any EP who sees no patients 13 years or older.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/9_Record_Smoking_Status.pdf



The screenshot shows a patient record in the Medicfusion EHR. The 'Subjective' section is expanded to show 'Patient Smoking Status'. The options are: Current every day smoker, Current some day smoker, Former smoker, Smoker, current status unknown, Unknown if ever smoked, and Never smoker. The 'Smoking Status' field is currently set to 'None on record'.

What To Do:

Program: Medicfusion EHR

Step 1: Open a Medicfusion SOAP

Step 2: Select "Patient Smoking Status" from the Subjective section

Step 3: Select patient's smoking status

Step 4: SAVE

Eligible Professional Core Objectives:

Measure 10 of 13

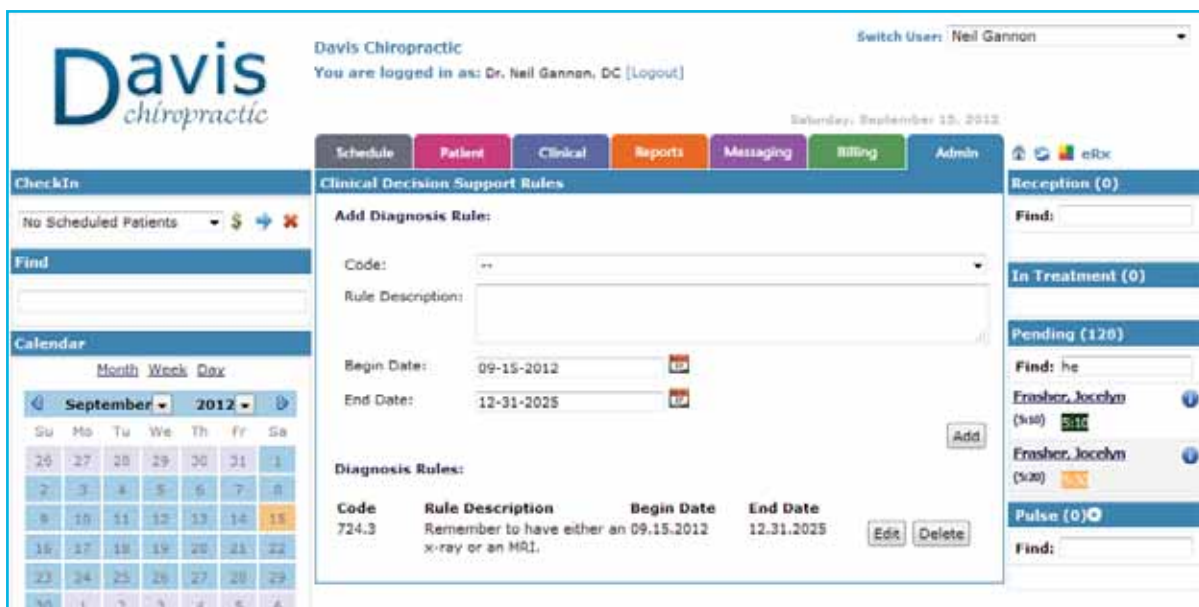
Objective: Implement one clinical decision support rule relevant to specialty or high clinical priority along with the ability to track compliance with that rule.

Measure: Implement one clinical decision support rule.

Exclusion: No exclusion.

Tip!: Medicfusion EHR will provide one basic clinical decision rule. You MUST have one rule in place for the duration of the period.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/11_Clinical_Decision_Support_Rule.pdf



The screenshot shows the Davis Chiropractic EHR interface. The user is logged in as Dr. Neil Gannon, DC. The 'Clinical Decision Support Rules' section is active. The 'Add Diagnosis Rule' form is filled out with the following information: Code: 724.3, Rule Description: Remember to have either an x-ray or an MRI, Begin Date: 09-15-2012, and End Date: 12-31-2025. The 'Add' button is visible. The 'Diagnosis Rules' table shows the following entry:

Code	Rule Description	Begin Date	End Date
724.3	Remember to have either an x-ray or an MRI.	09.15.2012	12.31.2025

What To Do:

Program: Medicfusion EHR

Step 1: Admin Tab / Clinical Decision Support Rules

Step 2: Select a diagnosis code

Step 3: Complete the rule by entering the rule description, begin and end dates and click [add]

Eligible Professional Core Objectives:

Measure 11 of 13

Objective: Provide patients with the ability to view online, download and transmit their health information (including diagnostic test results, problem list, medication lists, medication allergies) within 4 business days of the information being available to the EP.

Measure: More than 50 percent of all unique patients seen by the EP during the EHR reporting period are provided timely (within 4 business days after the information is available to the EP) online access to their health information subject to the EP's discretion to withhold certain information.

Exclusion: Any EP that has no requests from patients or their agents for an electronic copy of patient health information during the EHR reporting period.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/12_Electronic_Copy_of_Health_Information.pdf

What To Do:

Program: Medicfusion EHR

Step 1: Open Soap Note, click on CCR

Step 2: Select OK to open file and then save

Step 3: Go to Reports, HITECH, CCD/CCR Reader, Browse to find file, click submit

Print a readable document or save it on a flash drive or other media for the patient.

Step 4: To email the encrypted file to the patient, go to Admin, Security File Transfer, create a password in conjunction with the patient, enter the patient's email address, find the file in the Browser, and click submit.

The patient receives an email where the files can be accessed, uses the pre-selected password, de-encrypts the file and then saves.



Eligible Professional Core Objectives:

Measure 12 of 13

Objective: Provide clinical summaries for patients for each office visit.

Measure: Clinical summaries provided to patients for more than 50 percent of all office visits within 3 business days.

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

Tip!: The clinical summary can either be given electronically or in paper form to the patient.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/13_Clinical_Summaries.pdf

What To Do:

Program: Medicfusion EHR *For all patient office visits.*

Step 1: Open Soap Note, click on CCR

Step 2: Select OK to open file and then save

Step 3: Go to Reports, HITECH, CCD/CCR Reader, Browse to find file, click submit

Print a readable document or save it on a flash drive or other media for the patient.

Step 4: To email the encrypted file to the patient, go to Admin, Security File Transfer, create a password in conjunction with the patient, enter the patient's email address, find the file in the Browser, and click submit.

The patient receives an email where the files can be accessed, uses the pre-selected password, de-encrypts the file and then saves.

Eligible Professional Core Objectives:

Measure 13 of 13

Objective: Protect electronic health information created or maintained by the certified EHR technology through the implementation of appropriate technical capabilities.

Measure: Conduct or review a security risk analysis in accordance with the requirements under 45 CFR 164.308(a)(1) and implement security updates as necessary and correct identified security deficiencies as part of its risk management process.

Exclusion: No exclusion.

See this link for the risk tool approved by CMS:

<http://www.healthit.gov/providers-professionals/security-risk-assessment-tool>

Tip! To meet this objective you must perform an independent security risk review. Some suggestions include:

- Make sure no one in the office is using the default Medicfusion password.
- Make sure that all staff members have their own id and password.
- Make sure staff are not sharing ids/passwords (eg "everyone knows my id and password").
- Review staff access privileges (Admin tab / Staff Access Control).
- Make sure there are no post-it notes with ids and passwords on monitors, under keyboards, etc.
- Change passwords, if necessary, to comply with findings.
- Make sure former employees, temp employees not currently working do not have access to the system.
- Become familiar with the Medicfusion Audit Tool found under Admin tab / Audit Report.
- Hire a consultant to assess your exposure.

Security Risk Assessment Tool: <http://www.healthit.gov/providers-professionals/security-risk-assessment>

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/15_Core_ProtectElectronicHealthInformation.pdf

*We will now move from the Core Objectives to the Menu Objectives.
You are only required to achieve 5 of the 10 following Menu Objectives
and one of them MUST be either #9 or #10.*

Eligible Professional Menu Objectives

Measure 1 of 10

Objective: Implement drug formulary checks.

Measure: Eligible professionals (EPs) must attest YES to having enabled this functionality and having had access to at least one internal or external formulary for the entire EHR reporting period to meet this measure.

Exclusion: An EP who writes fewer than 100 prescriptions during the EHR reporting period can be excluded from this objective and associated measure. EPs must enter '0' in the Exclusion box to attest to exclusion from this requirement.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/1_Drug_Formulary_Checks.pdf

The screenshot displays the MedicFusion EHR interface. At the top, there is a navigation bar with the MedicFusion logo and several menu items: Prescribe, Pending Rx (0), Rx Report, Options, Return to EMR, Manage Meds, Renewal Requests (0), PBM Hx, and Help. Below the navigation bar, the 'Practice Information' section shows 'Practice: MedicFusion' and 'User: Lew Ebsstein'. The patient information section for 'Patient: Jeff Madden (12568)' includes DOB (01/01/1977), Gender (Male), Height, Weight, and BSA. There are buttons for 'Visit Today' and '[Show Patient Visits]'. The 'Pharmacy' field is set to 'No pharmacy [Change]' and the 'Formulary' field is 'Not entered [Add]'. A message states 'This patient has no pharmacy. Please select one.' Below this is the 'Patient Pharmacy Information' section with a link to 'Report a pharmacy data problem'. It includes radio buttons for 'Favorite List', 'Practice List', and 'All lists'. There are input fields for Name, City, State (AR), Address, Phone, and Zip. A '24 hours' checkbox is checked. The 'Pharmacy Type' section has checkboxes for Retail, Specialty, and Long Term Care. The 'EPCS Enabled' checkbox is checked, with a link to 'All Mail Order'. There are 'Find', 'Clear Fields', and 'Cancel' buttons. A link 'Add a new pharmacy to the practice list' is also present.

What To Do:

Program: Medicfusion EHR and ePrescribe

You MUST have an ePrescribe license for this measure!

Eligible Professional Menu Objectives

Measure 2 of 10

Objective: Incorporate clinical lab test results into EHR as structured data.

Measure: More than 40 percent of all clinical lab test results ordered by the EP during the EHR reporting period whose results are either in a positive/negative or numerical format are incorporated in certified EHR technology as structured data.

Exclusion: An EP who orders no lab tests whose results are either in a positive/negative or numeric format during the EHR reporting period.

Tip!: You must have the ORDER for a lab recorded before the RESULTS can be counted for Meaningful Use!

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/2_Clinical_Lab_Test_Results.pdf

Objective | Lab Results

Lab Facility Information

Name:

Street Address:

City:

State:

Zipcode:

Test Result Information

Test Report Date: 05/07/2013

Test Type: CBC with Differential and Platelet

Test Name: White Blood Cell count

Test LOINC Number:

Test Result Value:

Test Result Unit of Measure:

Test Specimen Source:

Condition/Disposition of Specimen (if applicable): (Enter Unspecified for unknown)

Please select an HL7 file to import:

What To Do:

Program: Medicfusion EHR

Step1: Go to the SOAP Note, under the Objective Section click on Lab Results, and enter the pertinent information and click Save. The information will be posted below.

Step 2: To select an HL7 Report to upload, Browse for the Report and click Upload. The report then will be posted below.

Eligible Professional Menu Objectives

Measure 3 of 10

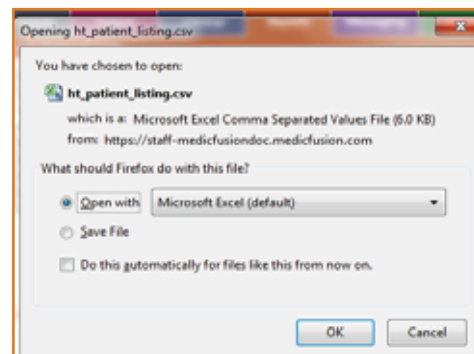
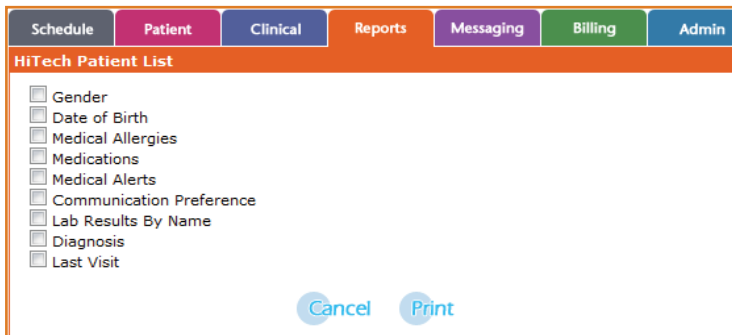
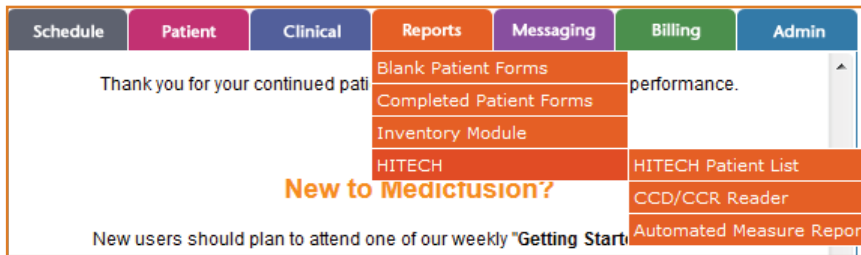
Objective: Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research, or outreach.

Measure: Generate at least one report listing patients of the EP with a specific condition.

Exclusion: No exclusion.

Tip!: There are no specific criteria required for this list. Generate whatever list seems useful or appropriate to your office. Generating at least one list fulfills the objective.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/3_Patient_Lists.pdf



What To Do:

Program: Medicfusion EHR

Step 1: Go to Reports, HITECH, and HITECH Patient List.

Step 2: Use the filter options and then click Print to generate the report.

Step 3: Select OK to open the report.

Eligible Professional Menu Objectives

Measure 4 of 10

Objective: Send reminders to patients per patient preference for preventive/follow-up care.

Measure: More than 20 percent of all patients 65 years or older or 5 years old and younger were sent an appropriate reminder during the EHR reporting period.

Exclusion: An EP who has no patients 65 years old or older or 5 years old and younger with records maintained using certified EHR technology.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/4_Patient_Reminders.pdf

The screenshot shows the 'Patient Profile - Snapshot' view in ChiroComplete. The patient is identified as Duck Donald. The interface includes a navigation menu with options like Schedule, Patient, Clinical, Reports, Messaging, Billing, and Admin. The main content area is divided into several sections: 'Cases' (New Case), 'Health History' (No record), 'Patient Demographic' (Address: 124 Main Street, Cincinnati, OH 45202), 'PHI Communication Preferences' (No releases on record), 'Emergency Contact' (Daisy Duck), and 'Providers of Record' (No providers). A calendar for September 2014 is visible on the left side.

The screenshot shows the 'Patient Profile - About Patient' view in ChiroComplete. This view allows for editing patient information. Fields include Country (United States), PIN (5503), First Name (Donald), Last Name (Duck), Nickname (D), Sex (Male), Date of Birth (04-01-1953), and SSN (124-55-7997). There are expandable sections for collecting additional information: 'Collect HITeCH demographics', 'Collect patient address', 'Collect patient phone numbers', 'Collect emergency contact info', 'Collect email address & reminders', 'Collect miscellaneous information', and 'Collect guarantor information'. At the bottom, there are radio button options for 'Personal Health Information (PHI) may be communicated in the following way': 'Patient preference has not been collected', 'Patient has no preference - any generally acceptable means', 'In person only', 'Patient will call to discuss', 'Patient preferences specified', and 'Other means'. 'Cancel' and 'Save' buttons are at the bottom.

What To Do:

Program: Medicfusion EHR

Medicfusion is designed to send out reminders to all patients automatically, you can use these additional messaging features as well.

Step 1: Go to Patient, Electronic Medical Records, Patient Demographic [View/Edit], Collect PHI communication preference.

Step 2: Choose either 1) Patient has no preference - any generally acceptable means.
2) Patient preferences specified

Choosing either of these choices will fulfill this requirement.

Step 3: Click "Save"

Eligible Professional Menu Objectives

Measure 5 of 10

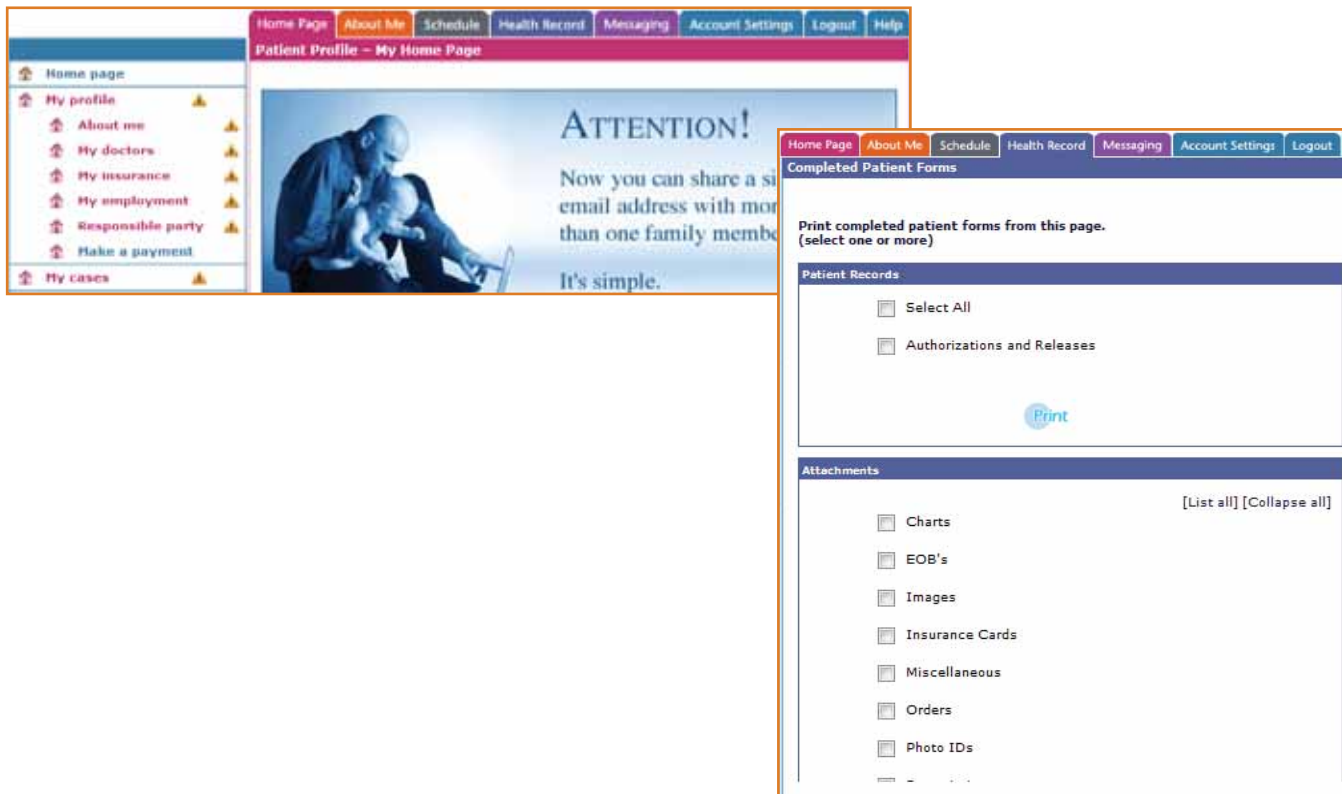
Objective: Provide patients with timely electronic access to their health information (including lab results, problem list, medication lists, and allergies) within 4 business days of the information being available to the EP.

Measure: At least 10 percent of all unique patients seen by the EP are provided timely (available to the patient within four business days of being updated in the certified EHR technology) electronic access to their health information subject to the EP's discretion to withhold certain information.

Exclusion: Any EP that neither orders nor creates lab tests or information that would be contained in the problem list, medication list, medication allergy list (or other information as listed at 45 CFR 170.304(g)) during the EHR reporting period.

Tip!: You should be checking your alerts in Medicfusion EHR DAILY in order to ensure that you know which patients need copies of their health information delivered to them in a timely fashion.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/5_Patient_Electronic_Access.pdf



What To Do:

Program: Medicfusion EHR

- Step 1: Ensure necessary accesses are granted on your Patient Portal through the set up functions in your Staff Portal.
- Step 2: Use the Medical Alerts in the SOAP Note to remind you per the measure criteria. Use the CCR button in the SOAP Note and the CCR Reader to create and upload attachment to the Patient Portal.
- Step 3: Patients can click on the Health Record Tab to select and view their health record information that you have shared with them through the Patient Portal.

Eligible Professional Menu Objectives

Measure 6 of 10

Objective: Use certified EHR technology to identify patient-specific education resources and provide those resources to the patient if appropriate.

Measure: More than 10 percent of all unique patients seen by the EP are provided patient-specific education resources.

Exclusion: No exclusion.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/6_Patient-Specific_Education_Resources.pdf

The screenshot displays a patient's EHR record for Jeff Madden. The top header includes the patient's name, D.O.B. (01.01.1977), diagnosis (724.4 (A) Lumbosacral neuritis unsp, 721.2 (A) Thoracic spondylosis), and date of service (Wed, 09-24-2011 07:00:00 PM). The left sidebar shows various sections: Initial Care Plan, Prescriptions, Orders (MRI 06.07.2007), Attachments, Plan Notes, and Superbill (Total: 345.00). The main content area is titled 'Plan | Orders' and shows a category dropdown set to 'Patient Education'. A link for 'Find Patient Education Resources' is present. At the bottom right, there are buttons for 'Add Order & Print' and 'Add Order'.

What To Do:

Program: Medicfusion EHR

Step 1: Open a Medicfusion SOAP

Step 2: Go to Plan Section

Step 3: Select "Orders"

Step 4: Select "Instructions/Patient Education"

Step 5: Use Find Patient Education Resources link to find appropriate materials

Step 6: Generate a printer-friendly version then copy and paste into order text box

Step 7: Click either add order button

Eligible Professional Menu Objectives

Measure 7 of 10

Objective: The EP who receives a patient from another setting of care or provider of care or believes an encounter is relevant should perform medication reconciliation.

Measure: 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.

Exclusion: An EP who was not the recipient of any transitions of care during the EHR reporting period.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/7_Medication_Reconciliation.pdf

Jeff Madden - Case Summary

Case Number: 01-0000-0124,0007-001

Date of service: Wed, 09-24-2013 07:00:00 PM

Jeff Madden
D.O.B.: 01/01/1977
Medical Alerts (1)
Release (Add)
Home
etia, Refillations (0)

Diagnosis: F24.4 (A) Lumbosacral neuritis/straps
F73.2 (A) Thoracic spondylosis

Last visit date: Mon, 09-17-2013 06:00:00 PM
Health insurance: Anthem BCBS
Visits in 2013 | Allowed: 0 | Not recorded
Patient payment: \$20.00
Referring Physician: No Referring Physician

Subjective

Chief Complaint
None on record

Health History
04/21/2013

Medical Allergies
Zestril (lisinapl)

Subjective / Medications

Add Medications Refresh Medications

atenolol

Patient is not currently prescribed any medications
 Patient has transitioned in to care
 Medication Reconciliation has been performed

Medicfusion

Prescribe Pending Rx (0) Rx Report Options Return to EMR
Manage Meds Renewal Requests (0) Visits Help

Practice Information
Practice: MedicFusion User: Lew Ebinstein

Patient: Jeff Madden (12568) DOB: 01/01/1977 Gender: Male Height: Weight: BSA:
Phone: (313) 663-6229 Last Office Visit: Visit Today Show Patient Visits

Pharmacy: No pharmacy Change
Formulary: Not entered Add

Medication Drug History for Jeff Madden
Note: Certain information may not be available or accurate in this report, including over-the-counter medications, low cost prescriptions, prescriptions paid for by the patient or non-participating sources, or errors in insurance claims information. The provider should independently verify medication history with the patient.
Obtain New Data for last 1 year
Select Interval and press "Obtain New Data" to get Drug History.
Previous Drug History: none performed.
Note: Certain information may not be available or accurate in this report, including over-the-counter medications, low cost prescriptions, prescriptions paid for by the patient or non-participating sources, or errors in insurance claims information. The provider should independently verify medication history with the patient.

Medications
View: [Detail] [List] Actions: [Remove Selected] [Select All] [Select None] [Check Interactions for Selected]
Medication History is: Complete Unknown or Incomplete Medications Reviewed
 atenolol 25 mg Tablet Take 1 tablet by mouth every night with a glass of water Disp. 30 NR by LE
Actions: [Review] [Prescribe] [Stop]

Current Allergies/Adverse Reactions
Allergies Reviewed

Drug	Reaction
Zestril (lisinapl)	Reaction swelling

What To Do:

Program: Medicfusion EHR

You MUST have an ePrescribe license for this measure!

Step 1: Open a Medicfusion SOAP

Step 2: Select the Medications subsection in the Subjective section

Step 3: If the patient has been treated somewhere else and presents with a medication list, select "Patient has transitioned in to care."

Step 4: Select "Add Medications"

Step 5: Select Med Hx

Step 6: Select "Obtain New Data" to review historical data for the patient

Step 7: You may add medications from the history into the patient's current medication list

Step 8: If no history appears, or if the history is incompletely representing the patient's current medications, manually add the missing medications

Step 9: Return to Medicfusion to attest Medication Reconciliation has been performed

Step 10: Select "Refresh Medications"

Eligible Professional Menu Objectives

Measure 8 of 10

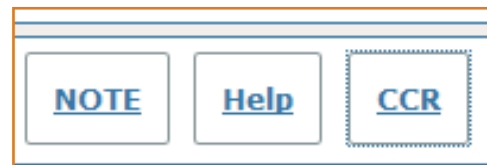
Objective: The EP who transitions their patient to another setting of care or provider of care or refers their patient to another provider of care should provide summary care record for each transition of care or referral.

Measure: The EP who transitions or refers their patient to another setting of care or provider of care provides a summary of care record for more than 50 percent of transitions of care and referrals.

Exclusion: An EP who neither transfers a patient to another setting nor refers a patient to another provider during the EHR reporting period.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/8_Transition_of_Care_Summary.pdf

The screenshot shows a web interface titled "Subjective | Medications". It features two buttons: "Add Medications" and "Refresh Medications". Below the buttons is a message: "You must subscribe to Medicfusion ePrescribe to use this feature. Please v Medicfusion ePrescribe." There are three checkboxes with the following labels: "Patient is not currently prescribed any medications", "Patient has transitioned in to care" (which is checked), and "Medication Reconciliation has been performed".



The screenshot shows a web interface titled "CCD/CCR Parser". It has a navigation bar with tabs for "Schedule", "Patient", "Clinical", and "Reports". The "Patient" tab is selected. Below the navigation bar, there are two sections: "CCD Reader" and "CCR Reader". Each section has a "File:" label, a "Browse..." button, and the text "No file selected." Below each "Browse..." button is a "Submit" button. At the bottom of the interface, there is a note: "To download the readable document, press the 'S' key."

What To Do:

Program: Medicfusion EHR

- Step 1: Click on Medications under Subjection
- Step 2: Select Patient Has Transitioned Into Care
- Step 3: Click The Refresh Button
- Step 4: Click CCR and Save
- Step 5: Browse for Browse for CCR and Submit

Eligible Professional Menu Objectives

Measure 9 of 10

Objective: Capability to submit electronic data to immunization registries or immunization information systems and actual submission according to applicable law and practice.

Measure: Performed at least one test of certified EHR technology's capacity to submit electronic data to immunization registries and follow up submission if the test is successful (unless none of the immunization registries to which the EP submits such information has the capacity to receive the information electronically).

Exclusion: An EP who administers no immunizations during the EHR reporting period or where no immunization registry has the capacity to receive the information electronically.

Tip!: You may select this objective even if you are going to prove an exclusion to it. This is a viable and acceptable strategy for selection of your 5 Menu Objectives.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/9_Immunization_Registries_Data_Submission.pdf

The screenshot displays a patient's medical record in an EHR system. At the top, it shows the patient's name "Jeff Madden", case number "HI-00002-03242007-381", and date of service "Wed, 09-24-2011 07:06:00 PM". Below this, there are sections for "Medical Alerts [1]", "Notes [Add]", "Memo", and "eRx Notifications [0]". The "Vitals" section lists height (5' 6"), weight (145 lbs), BMI (32), and other vitals like temperature, blood pressure, pulse, and respiration, all marked as "Not recorded". The "Exams" section shows a date of 09-18-2012 and notes "Visits since last exam (4)" and "Last exam date: 08-29-2011". The "Orthopaedic/Neurological Tests" section also shows a date of 09-18-2012. The "Vaccines and Immunizations" section is active, showing a table with columns for Vaccine, Manufacturer, Lot Number, Administration Start, Administration End, and Administered Units. A table entry shows "Hep A-Hep B" administered by "Daniel Ryan, DC" on 05-12-2012. There are buttons for "Save", "Submit to Registry", and "Delete".

Vaccine	Manufacturer	Lot Number	Administration Start	Administration End	Administered Units
Hep A-Hep B	Cangene Corporation	324A-1	05-12-2012 10:20:06 AM	05-12-2012 10:20:06 AM	0.250 ml

What To Do:

Program: Medicfusion EHR

Step 1: Enter pertinent information

Step 2: Click Save

Step 3: If possible in your area, submit to an immunization registry.

Eligible Professional Menu Objectives

Measure 10 of 10

Objective: Capability to submit electronic syndromic surveillance data to public health agencies and actual submission according to applicable law and practice.

Measure: Performed at least one test of certified EHR technology's capacity to provide electronic syndromic surveillance data to public health agencies and follow-up submission if the test is successful (unless none of the public health agencies to which an EP submits such information has the capacity to receive the information electronically).

Exclusion: An EP who does not collect any reportable syndromic information on their patients during the EHR reporting period or does not submit such information to any public health agency that has the capacity to receive the information electronically.

Tip! You may select this objective even if you are going to prove an exclusion to it. This is a viable and acceptable strategy for selection of your 5 Menu Objectives.

Measure Link: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/downloads/10_Syndromic_Surveillance_Data_Submission.pdf

The screenshot displays a patient record for Jeff Madden. At the top, it shows the patient's name, date of birth (01.01.1977), and medical alerts. The diagnosis is listed as Lumbosacral neuritis unspet (724.4) and Thoracic spondylosis (721.2). The date of service is Wed, 09-24-2011 07:00:00 PM. The last visit date is Mon, 09-17-2010 06:00:00 PM. Health insurance is Anthem BCBS. Visits in 2011 are 0, with 0 allowed. Patient payment is \$20.00. Referring physician is No Referring Physician.

The interface is divided into two main sections: Objective and Objective | Vaccines and Immunizations. The Objective section includes Vitals (Height: 5' 8", Weight: 145lbs, BMI: 22, Temperature: Not recorded, Blood Pressure: Not recorded, Pulse: Not recorded, Respiration: Not recorded), Exams (09-18-2012, 4 visits since last exam, last exam date: 08-29-2011), Orthopaedic/Neurological Tests (09-18-2012), Vaccines and Immunizations (Hep A-Hep B), and Objective Notes (There is restriction and palpable tenderness in the cervical spine and cervical spine cervical spine and cervical spine. Previous notes (3)).

The Objective | Vaccines and Immunizations section includes a form for adding a new vaccine with fields for Vaccines, Manufacturers, Lot Number, Administration Start (09-18-2012 09:43:25 AM), Administration End (09-18-2012 09:43:25 AM), Units Administered, Amounts, Units, and Administered By (Daniel Ryan, DC). There are Save, Submit to Registry, and Delete buttons.

Vaccine	Manufacturer	Lot Number	Administration Start	Administration End	Administered Units
Hep A-Hep B	Cangene Corporation	324A-1	05-12-2012 10:20:06 AM	05-12-2012 10:20:06 AM	0.250 ml

What To Do:

Program: Medicfusion EHR

Step 1: Enter pertinent information

Step 2: Click Save

Step 3: If possible in your area, submit to a public health organization