

# Meaningful Use and TRAKnet<sup>™</sup> PM



# ARRA Incentive Program

- The first step toward obtaining your ARRA incentive is to register. Information on registering can be found here:

[http://www.cms.gov/EHRIncentivePrograms/20\\_RegistrationandAttestation.asp#BOOKMARK1](http://www.cms.gov/EHRIncentivePrograms/20_RegistrationandAttestation.asp#BOOKMARK1)

- You must submit the TRAKnet™ PM Edition 15-digit CMS EHR Certification ID number when you register.
  - TRAKnet™ PM CMS EHR Certification ID: **30000001SVTVEAK**
- In order to qualify for the first ARRA reimbursement payment you must show 90 DAYS OF CONSECUTIVE MEANINGFUL USE IN 2011.



# Meaningful Use Objectives

- 15 Core Set Objectives
  - Eligible Providers (EP) must meet all 15 required objectives.
- 10 Menu Set Objectives
  - Eligible Providers must choose and meet 5 of the required objectives.



# 15 Core Set Objectives

- EPs must meet and attest to all 15 Core Objectives.



# 1. Use Computerized Physician Order Entry (CPOE)

- Measure = Greater than 30% of unique patients who have at least one medication in their meds list need to have at least one medication order entered through CPOE.
- TRAKnet™ PM Steps
  - Select a patient that has at least one medication in their meds list.
  - Add encounter.
  - Select “Orders” tab.
  - Select “Prescriptions”, click “Add” button.
  - Write script (print or send electronically).



## **2. Implement Drug-Drug, Drug-Allergy & Drug-Formulary Checks**

- Measure = The EP (Eligible Provider) needs to have this feature set enabled during the entire reporting period. For year 1, that would be for 90 days, and the entire year in reporting years 2–5.
- TRAKnet™ PM Steps
  - EP must have signed up for SureScripts, which is included in TRAKnet™ PM at no additional cost.



### **3. Generate and Transmit Permissible Prescriptions Electronically (eRx)**

- More than 40% of all permissible prescriptions written by the EP are transmitted electronically using certified EHR technology.
- TRAKnet™ PM Steps
  - Add prescription.
  - Send electronically to SureScripts.



## 4. Record Demographics:

### Preferred Language, Gender, Race, Ethnicity & DOB

- Measure = More than 50% of all unique patients seen by the EP or admitted to the eligible hospital or CAH have demographics as recorded structured data.
- TRAKnet™ PM Steps
  - Record the following demographics in the patient's chart:
    - Preferred Language
    - Gender
    - Race
    - Ethnicity
    - Date of Birth
  - Patient must have an encounter during reporting period.



## **5. Maintain Up-to-Date Problem List of Current and Active Diagnoses**

- Measure = More than 80% 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.
- TRAKnet™ PM Steps
  - Add a Diagnoses for a patient.
  - OR... Select “Diagnoses” in their chart, click “Add” Button and select “Patient has no diagnoses.”
  - Patient must have an encounter during the reporting period.



## 6. Maintain Active Medication List

- Measure = More than 80% 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.
- TRAKnet™ PM Steps
  - Add medication history for a patient.
  - OR... Select “Meds” from the history portion of their chart, click “Add” and select “No Medications”.
  - Patient must have an encounter during the reporting period.



## **7. Maintain an Active Medication Allergy List**

- Measure = Maintain active medication allergy list.
- TRAKnet™ PM Steps
  - Patient's Chart > Charting > History > Allergies > Click "Add" Button.
  - Select specific allergies or select the "No known allergies" checkbox.
  - Patient must have an encounter during the reporting period.



## **8. Record and Chart Vital Signs:**

**Height, Weight, Blood Pressure, Calculate and Display BMI, Plot and Display Growth Charts for Children 2-20 Years, Including BMI**

- Measure = For more than 50% of all unique patients age 2 and over seen by the EP, height, weight, and blood pressure are recorded as structured data.
- TRAKnet™ PM Steps
  - Select “Vitals” from the patients chart. Click “Add” button.
  - Patient must have an encounter during the reporting period.



## 9. Record Smoking Status

- Measure = More than 50% of all unique patients 13 years or older seen by the EP have smoking status recorded as structured data.
- TRAKnet™ PM Steps
  - Patient's Chart > Charting > Quality Measures. Click "Add". Select "Smoking Status" and click "Save".
  - Patient must have an encounter during the reporting period.



## **10. Report Clinical Quality Measures to CMS or the States**

- Measure = For 2011, provide aggregate numerator, denominator and exclusions through attestation; For 2012, electronically submit clinical quality measures.
- TRAKnet™ PM Steps
  - EP must run the Quality Measures report and use the data when attesting to CMS or their specific state.



# 11. Implement One Clinical Decision Support Rule

- Measure = Implement one clinical decision support rule and have the ability to track compliance.
- TRAKnet™ PM Steps
  - Only have to setup one CDR.
  - Desktop > Tools > Patient Queries. Select “Clinical Decision Rules”. Click “Add”. Fill in appropriate demographic and other conditions of the rule. Click “Save.”



## **12. Provide Patients with an Electronic Copy of their Health Information**

- Measure = More than 50% of all unique patients of the EP, who request an electronic copy of their health information are provided it within 3 business days, including diagnostic test results, problem list, medication lists, medication allergies, discharge summary and procedures.
- TRAKnet™ PM Steps
  - Patient's Chart > File > Export > CCD > For Patient.



## **13. Provide Clinical Summaries for Each Office Visit**

- Measure = Clinical summaries provided to patients for more than 50% of all office visits within 3 business days.
- TRAKnet™ PM Steps
  - Percentage of all the encounters, within the reporting period, where a CCD was exported for the patient.
  - Encounter > File Export > CCD > For Patient.



# 14. Exchange Key Clinical Information Electronically

- Measure = Performed at least one test of the certified EHR technology's capacity to electronically exchange key clinical information. Ex: problem list, medication list, medication allergies, diagnostic test results.
- TRAKnet™ PM Steps
  - Practice will need to sign up for Microsoft® HealthVault; to learn how [please click here](#).
  - Patient must give TRAKnet™ permission to upload CCDs.
  - From patient's chart click: File > Export > Continuity of Care Document (CCD) > For HealthVault...
  - Practice must save the file in shared CCD export folder (stored in the TRAKnet™ export folder on server).
  - Start-up service must be installed on practice's server by BioMedix™ Customer Service.
  - Service will run the upload process upon start-up and every 24 hours afterwards.
  - CCD must be uploaded to HealthVault to meet this requirement.



# 15. Protect Electronic Health Information

- Protect Electronic Health Information created or maintained by certified EHR technology through the implementation of appropriate technical capabilities.
- Measure = Conduct or review a security risk analysis per 45 CFR 164.308(a)(1) and implement updates as necessary and correct identified security deficiencies as part of the EP's risk management process.
- TRAKnet™ PM Steps
  - This must be done manually and outside of TRAKnet™ PM. However, TRAKnet™ PM provides access control, authentication, automatic log-off, audit log, integrity and encryption of data at rest and in motion to ensure that protected health information remains safe and secure.



# 10 Menu Set Objectives

- EPs must choose 5 of the 10 Menu Set Objectives.



# 1. Implement Drug-Formulary Check

- Measure = The EP has enabled this functionality and has access to at least one internal or external drug formulary for the entire EHR reporting period.
- TRAKnet™ PM Steps
  - EP must be signed up for SureScripts.



## 2. Incorporate Clinical Lab-Test Results into Certified EHR Technology

- Measure = More than 40% of all clinical lab test results ordered by the EP for patients admitted 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.
- TRAKnet™ PM Steps
  - Patient's Chart >Charting > Labs > Click "Add" Button. Select Lab Test, Enter in Vendor (note must set up vendors from the desktop), Enter in a value in the "Result" field.
  - Patient must have an encounter during the reporting period.



### **3. Generate Lists of Patients by Specific Conditions**

- Measure = Generate at least one report listing patients of the EP, eligible hospital or CAH with a specific condition for use in quality improvement, reduction of disparities, research or outreach.
- TRAKnet™ PM Steps
  - Desktop > Tools > Patient Queries > Click “Add” Button. Select “Patient Lists” from the “Report Type” dropdown. Fill in information. Click “Save”.
  - Only need to have created one patient list to satisfy the requirement.



## 4. Send Reminders to Patients for Preventive/Follow-up Care

- Measure = More than 20% of all unique patients 65 years or older or 5 years old or younger were sent an appropriate reminder during the EHR reporting period.
- TRAKnet™ PM Steps
  - Add an appointment.
  - Desktop > File > Export > Appointments (ReminderPro). Select date range to include the appointment. Click “OK.”



## **5. Provide Patients with Timely Electronic Access to their Health Information**

- Measure = More than 10% of all unique patients seen by the EP are provided timely (available to the patient within 4 business days of being updated in the certified EHR technology) electronic access to their health information(including lab results, problem list, medication lists, medication allergies) subject to the EP's discretion to withhold certain information.
- TRAKnet™ PM Steps
  - Patient's Chart > File > Export > CCD > For HealthVault.
  - When you export the CCD you are creating the denominator for the measure. The numerator is calculated by a background service that runs on their machine that sends the CCD to Microsoft HealthVault. This service runs daily, so it should always be 100%.



## 6. Use Certified EHR Technology to Identify Patient-Specific Education Resources

- Measure = More than 10% of all unique patients seen by the EP or admitted to the eligible hospital or CAH are provided patient-specific education resources.
- TRAKnet™ PM Steps
  - Setup Patient Education. Desktop > Medical Content > Education. Click “Add”. Select Type, e.g. “Diagnoses”. Enter Diagnosis, e.g. 250.00. Enter in URL, e.g. <http://diabetes.webmd.com> OR a file path to a document on the local machine or network.
  - Patient’s Chart > Diagnoses > Click “Add” button. Add Diagnoses, e.g. 250.00.
  - Patient’s Chart > Tools > Patient Education. Must print the education to satisfy requirement.



## 7. Medication Reconciliation

- 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% of transitions of care in which the patient is transitioned into the care of the EP.
- TRAKnet™ PM Steps
  - Patient's Chart > Referrals > Click "Add". Select Referring Provider. Set "Order Type" to "Incoming". Set "Medication Reconciliation" to "True".



## 8. Provide a Summary of Care Record for Each Transition of Care or Referral

- The EP who receives a patient from another setting of care or provider of care or refers their patient to another provider of care should provide a summary of 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% of transitions of care and referrals.
- TRAKnet™ PM Steps
  - Patient's Chart > Referrals > Click "Add" button. Select referring provider. Under "Referring Provider" section > CCD Received > click in the box and browse for a CCD (\*Note, must have a CCD to receive. This can be created by exporting prior to doing this for testing purposes). Click "Save".



## 9. Submit Electronic Data to Immunization Registries or Immunization Information Systems

- Measure = Performed at least one test of the 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 have the capacity to receive such information electronically).
- TRAKnet™ PM Steps
  - Desktop > File > Export > Immunizations (HL7).
    - Note: You must have at least one patient w/ an immunization in their chart.



# 10. Submit Electronic Syndromic Surveillance Data to Public Health Agencies

- 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 the EP submits such information have the capacity to receive such information electronically).
- TRAKnet™ PM Steps
  - Desktop > File > Export > Electronic Syndromic Surveillance (HL7).
    - Note: Must have a patient with any 487.XX diagnosis code in their problem list.
    - Note: Must also have a valid "County" entered into your location.



# Thank You



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