



Meaningful Use High Level Overview

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EHR Contact Information

Per CMS, do not call your MAC/Carrier/Fi with questions about your EHR incentive payments - Instead contact the EHR Information Center

Hours of Operation

- 7:30 AM to 6:30 PM central time (Mon-Fri)
- Primary (1-888-734-6433)
- TTY (1-888-734-6563)



Meaningful Use

- To qualify you must use a certified EMR for 90 consecutive days
- Providers must Register & Attest with CMS (Centers for Medicare and Medicaid Services) to demonstrate Meaningful Use
- Total intake has to be \$24,000 for Medicare/Medicaid attestation
- Attestation opens April 18, 2011 – Provider's responsibility to register & attest
- Registration & Attestation: <https://ehrincentives.cms.gov/hitech/login.action>
- Glenwood's CMS Identification Number: 30000001SXNPEAS
- The Attestation is divided into Core Set and Menu Set objectives;
 - some objectives require a Yes/No answer
 - the other objectives require a numerator/denominator answer.



Terminology

- **Core Set Objectives**

- 15 basic functions that enable EHRs to support improved health care.
- Make use of software to improve the safety, quality and efficiency of care. This software helps providers make better clinical decisions and avoid preventable errors.

- **Menu Set Objectives**

- 10 additional tasks, from which providers can choose any 5 to demonstrate Meaningful Use of EHR.
- This gives providers the ability to choose their own path towards demonstration of Meaningful Use.

For most of the core and menu items, the regulations also specify the rates at which providers will have to use particular functions to be considered meaningful users.



Terminology Cont'd

- **Clinical Quality Measures**
 - A series of clinical performance measures to improve the quality of care
 - To demonstrate meaningful use successfully, eligible professionals are required to report clinical quality measures specific to eligible professionals.
 - As part of the criteria for satisfying meaningful use, clinical quality measures results (numerators, denominators, and exclusions) must be reported to CMS.
- **Numerator**
 - All the patients who qualify for the measure or objective during the EHR reporting period.
- **Denominator**
 - All patients seen or admitted during the EHR reporting period.
 - Actions or subsets of patients seen or admitted during the EHR reporting period.
- **Exclusions**
 - Per the CMS website, several Meaningful Use objectives have exclusion criteria that are unique to each objective. EPs will have to evaluate whether they individually meet the exclusion criteria for each applicable objective. There is not a blanket exclusion by type of EP.



Requirements

- **Core Set Objectives:** complete 15 mandatory objectives
- **Menu Set Objectives:** complete 5 out of 10 objectives
(Note: At least one of the two public health menu measures must be completed)
- **Clinical Quality Measures:** complete 6 of 44 available measures
 - Core Set Measures: complete 3 measures
 - If the denominator for any 1 or more measures is 0, you must select up to 3 Alternate Core Set Measures
 - Alternate Set Measures: complete any 3 from list of 38 measures



CORE SET OBJECTIVES

1. Record Demographics [170.340(c)]
2. Vital Signs/Body Mass Index/Growth Charts [170.302(f)(1)(2)(3)]
3. Problem List [170.302(c)]
4. Medication List [170.302(d)]
5. Allergy List [170.302(e)]
6. Smoking Status [170.302(g)]
7. Clinical Summaries [170.304(h)]
8. Electronic Copy of Health Information [170.304(f)]
9. e-Prescribing [170.304(b)]
10. CPOE [170.304(a)]
11. Drug-Drug/ Drug- Allergy Checks [170.32(a)]
12. Encryption when Exchanging Electronic Health Information [170.302(v)]
13. Clinical Decision Support [170.302(e)]
14. General Encryption [170.302(u)]
15. Calculate and Submit Clinical Quality Measures [170.304(j)]



MENU SET OBJECTIVES

1. Immunization Registries [170.302(k)] (Public Health Measure)
2. Public Health Surveillance [170.302(l)] (Public Health Measure)
3. Drug-Formulary Checks [170.302(b)]
4. Incorporate Lab Results [170.302(h)]
5. Patient Lists [170.302(i)]
6. Education Resources [170.302(m)]
7. Medication Reconciliation[170.302(j)]
8. Exchange Clinical Information and Patient Summary Record
[170.304(i)]
9. Patient Reminders [170.304(d)]
10. Timely Access [170.304(g)]



Clinical Quality Measures

(complete a total of 6 measures)

Core Set Measures: required to complete all 3 -

- 1) **Hypertension: Blood Pressure Management [NQF 0013]**
- 2) **Preventive Care and Screening Measure Pair:**
 - a) **Tobacco Use Assessment [NQF 0028(a)]**
 - b) **Tobacco Cessation Intervention [NQF 0028(b)]**
- 3) **Adult Weight Screening and Follow Up [NQF 0421]**



Clinical Quality Measures Cont'd

Alternate Core Measures: if the denominator of any 1 or more Core Set Measures is 0, then you must select Alternate Core Measures to complete

- 1) **Weight Assessment and Counseling for Children and Adolescents**
[NQF 0024]
- 2) **Influenza Immunization for Patients 50 Years Old and Older** [NQF 0041]
- 3) **Childhood Immunization Status** [NQF 0038]



Clinical Quality Measures Cont'd

Alternate Set Measures: you must select 3 Alternate Set measures from the list of 38 measures

- These 3 Alternate Set measures will need to be individually configured by Glenwood for each practice
- Each practice must submit to Glenwood the 3 measures that will be completed with sufficient time to configure the information prior to Provider attestation

Alternate Set Measures

(Choose 3 out of 38 Alternate Measures)

Measure Number	Description
NQF 0059	Diabetes: Hemoglobin A1c Poor Control
NQF 0064	Diabetes: Low Density Lipoprotein (LDL) Management and Control
NQF 0061	Diabetes: Blood Pressure Management
NQF 0081	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)
NQF 0070	Coronary Artery Disease (CAD): Beta-Blocker Therapy for CAD Patients with Prior Myocardial Infarction (MI)
NQF 0043	Pneumonia Vaccination Status for Older Adults
NQF 0031	Breast Cancer Screening
NQF 0034	Colorectal Cancer Screening
NQF 0067	Coronary Artery Disease (CAD): Oral Antiplatelet Therapy Prescribed for Patients with CAD
NQF 0083	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)

NQF 0105	Anti-depressant medication management: (a) Effective Acute Phase Treatment, (b) Effective Continuation Phase Treatment
NQF 0086	Primary Open Angle Glaucoma (POAG): Optic Nerve Evaluation
NQF 0088	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy
NQF 0089	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care
NQF 0047	Asthma Pharmacologic Therapy
NQF 0001	Asthma Assessment
NQF 0002	Appropriate Testing for Children with Pharyngitis
	Oncology Breast Cancer: Hormonal Therapy for Stage IC-IIIC Estrogen
NQF 0387	Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer
NQF 0385	Oncology Colon Cancer: Chemotherapy for Stage III Colon Cancer Patients
NQF 0389	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients
NQF 0027	Smoking and Tobacco Use Cessation, Medical Assistance: a) Advising Smokers and Tobacco Users to Quit, b) Discussing Smoking and Tobacco Use Cessation Medications, c) Discussing Smoking and Tobacco Use Cessation Strategies
NQF 0055	Diabetes: Eye Exam
NQF 0062	Diabetes: Urine Screening
NQF 0056	Diabetes: Foot Exam

NQF 0074	Coronary Artery Disease (CAD): Drug Therapy for Lowering LDL-Cholesterol
NQF 0084	Heart Failure (HF): Warfarin Therapy Patients with Atrial Fibrillation
NQF 0073	Ischemic Vascular Disease (IVD): Blood Pressure Management
NQF 0068	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic
NQF 0004	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment: a) Initiation, b) Engagement
NQF 0012	Prenatal Care: Screening for Human Immunodeficiency Virus (HIV)
NQF 0014	Prenatal Care: Anti-D Immune Globulin
NQF 0018	Controlling High Blood Pressure
NQF 0032	Cervical Cancer Screening
NQF 0033	Chlamydia Screening for Women
NQF 0036	Use of Appropriate Medications for Asthma
NQF 0052	Low Back Pain: Use of Imaging Studies
NQF 0075	Ischemic Vascular Disease (IVD): Complete Lipid Panel and LDL Control