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DESCRIPTIONS OF FUTURE FUNCTIONALITY REFLECT CURRENT PRODUCT DIRECTION, ARE FOR INFORMATIONAL PURPOSES ONLY AND DO NOT CONSTITUTE A COMMITMENT TO PROVIDE SPECIFIC FUNCTIONALITY. TIMING AND AVAILABILITY REMAIN AT GE’S DISCRETION AND ARE SUBJECT TO CHANGE AND APPLICABLE REGULATORY CLEARANCE.

Customer is responsible for understanding and meeting the requirements of achieving meaningful use through use of HHS certified EHR technology and associated standards. Customer is responsible for understanding applicable GE documentation regarding Meaningful Use functionality and reporting specifications, and for using that information to confirm the accuracy of meaningful use attestation. Customer is responsible for ensuring an accurate attestation is made and GE does not guarantee incentive payments. Use of the product does not ensure customer will be eligible to receive payments.

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Topics

Features & release plan
Certification plans
Product requirements for MU 2014
Product changes MU 2014-driven
Changes to reporting
Clinical Quality Measures
MU preparedness
Introduction to CPS12
Features & Release Plan
Centricity Practice Solution 12 &
Centricity EMR 9.8

Meaningful Use 2014 Readiness Plan

- Interoperability using CCDA to support HIE
- Clinical Reconciliation of Problems, Medications, and Allergies
- “Infobutton” to support full patient education handout content in a hosted environment
- Enhanced clinical visit summary workflows and electronic delivery to patients
- Clinical Content updates for MU2 with new HTML flexibility
- Updated support for Immunizations and Family History data collection and exports
- New support for patient Care Plans in structured format
- New Cloud-Based Meaningful Use Reporting Platform

Any descriptions of future functionality reflect current product direction, are for informational purposes only and do not constitute a commitment to provide specific functionality. Timing and availability are subject to applicable regulatory approvals.
Release plan

Centricity Practice Solution (CPS) 12 and Centricity EMR (CEMR) 9.8

- Certifications:
  Est. Q4

- General availability:
  Est. February-March 2014
Certification Plans
Certification types and dependencies

CPS 12

- **Complete EHR**
  - Tested components
    - Centricity Patient Portal (Kryptiq)
    - Interface Engine
      - Centricity Clinical Gateway Or QIE by Qvera
  - Certified using (specific vendor is not required)
    - InfoButton for patient education and referential information
    - Truven

- **Modular EHR**
  - Certify all criteria except [portal specific]
    - View, download, and transmit
    - Secure messaging (patient to provider)

Optional cancer registry to be available at a later date

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Certification types and dependencies

CEMR 9.8

- **Complete EHR**
  - Tested Components
    - Portal (Either could be used)
      - Centricity Patient Portal (Kryptiq)
      - Patient Online + CEMR-POL Secure Messaging
    - Interface Engine
      - Centricity Clinical Gateway Or QIE by Qvera
  - Certified Using (Specific Vendor is not Required)
    - InfoButton for Patient Education and Referential Information
      - Truven

- **Modular EHR**
  - Certify All Criteria Except [Portal specific]
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    - Secure Messaging (Patient to Provider)

Optional cancer registry to be available at a later date

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Product Requirements for MU 2014
Software - versions appropriate for Meaningful Use in 2014

MUST HAVE from GE Healthcare or your VAR:

- Centricity Practice Solution 12 – OR – Centricity EMR 9.8
- Advanced ePrescribing 3.5
- Centricity Clinical Messenger 6.4 – OR – (Qvera QIE 2.0 + HISP)
  [Not required for MU1. We recommend both for MU2.]
- Access to Clinical Quality Reporting 1.0
- Centricity Clinical Gateway 9.2.0 – OR – Qvera QIE 2.0

MUST HAVE appropriate certified version (may be from other vendors):

- Certified tools for View Download and Transmit + Secure Messaging MU Requirements
  Such as:
  - Centricity Patient Portal 6.4 – OR –
    (Centricity Patient Online 13.03 + Secure Messenger for CEMR-PoL 13.0.3)
- And an info-button enabled version of patient education materials such as:
  - Truven's Micromedex Carenotes Patient Education Resources 5.27.0

Optional software:

- An info-button enabled version of clinician referential information such as
  - Truven's Micromedex Clinical Knowledge Suite 5.27.0

NOTE: Centricity Clinical Messenger is also known as Centricity Integrated Secure Messaging
Product Changes
MU 2014 driven
Product Changes MU 2014-driven

- CPOE
  - Med, Lab, Rad
- Vital Signs
  - Blood Pressure, Height, Weight – numeric only
- View, Download, and Transmit
- Medication Administration & Immunizations
- Patient Education
- Transition of Care
- Clinical Reconciliation
- Family History
- C-CDA
  - Clinical Summary
  - Visit Summary
  - Transition of Care
  - Data Portability

Captured with CCC basic
Reporting in the Cloud
Clinical Quality Reporting (simplified)

NOTE: Clinical Quality Reporting (CQR) will be the **exclusive** option offered by GE Healthcare for all CPS 12 and CEMR 9.8 customers to track and report data required for MU 2014 starting January 2014. Crystal will be available for custom report writing, but it will NOT be certified for MU 2014 (Stage 1 or 2). Please see the CQR FAQ on the service portal for more information.

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Clinical Quality Reporting - dashboard

Summary

- **Total (27)**: 6 Unmet, 21 Met
- **Core (17)**: 17 met, 1 pending
- **Menu (3)**: 2 met, 1 pending
- **Quality (7)**: 6 met, 1 pending

Measures

- **Pneumonia Vaccination Status for Older Adults (PQRI 111)**
  - **50%**
  - **Goal**: 65%
  - **Numerator**: Met 63, Unmet 62
  - **Denominator**: Denom 80, Exclusions 20
  - **Exceptions**: Exception 5, Exception % 4%
  - **Initial Patient Pop**: IPP 300

- **Pneumonia Vaccination Status for Older Adults (PQRI 111)**
  - **75%**
  - **Goal**: 75%
  - **Numerator**: Met 63, Unmet 62
  - **Denominator**: Denom 80, Exclusions 20
  - **Exceptions**: Exception 5, Exception % 4%
  - **Initial Patient Pop**: IPP 300

Percentage of patients aged 5 through 40 years with a diagnosis of mild, moderate, or severe persistent asthma who were prescribed either the preferred long-term control medication (inhaled corticosteroid) or an acceptable alternative treatment.

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Clinical Quality Measures 2014
<table>
<thead>
<tr>
<th>Clinical Quality Measure (27)</th>
<th>Domain [Specialty]**</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMS22: Screening for High Blood Pressure</td>
<td>Population/Public Health (AGNC)</td>
</tr>
<tr>
<td>CMS61: Fasting Low Density Lipoprotein (LDL-C) Test Performed</td>
<td>Clinical Process/Effectiveness (AGNC)</td>
</tr>
<tr>
<td>CMS65: Improvement in blood pressure</td>
<td>Clinical Process/Effectiveness (AGNC)</td>
</tr>
<tr>
<td>CMS68: Documentation of Current Medications in the Medical Record*</td>
<td>Patient Safety (APGNC)</td>
</tr>
<tr>
<td>CMS69: BMI Adult Screening and Follow-Up*</td>
<td>Population/Public Health (AGNC)</td>
</tr>
<tr>
<td>CMS117: Childhood Immunization Status*</td>
<td>Population/Public Health (P)</td>
</tr>
<tr>
<td>CMS122: Diabetes: Hemoglobin A1c Poor Control Clinical</td>
<td>Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS123: Diabetes: Foot Exam</td>
<td>Clinical Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS124: Cervical Cancer Screening</td>
<td>Clinical Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS125: Breast Cancer Screening</td>
<td>Clinical Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS126: Use of Appropriate Medications for Asthma*</td>
<td>Clinical Process/Effectiveness (APN)</td>
</tr>
<tr>
<td>CMS127: Pneumonia Vaccination Status for Older Adults Clinical</td>
<td>Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS130: Colorectal Cancer Screening</td>
<td>Clinical Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS131: Diabetes: Eye Exam</td>
<td>Clinical Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS134: Diabetes: Urine Screening</td>
<td>Clinical Process/Effectiveness (AGN)</td>
</tr>
<tr>
<td>CMS138: Tobacco Use: Screening and Cessation Intervention*</td>
<td>Population/Public Health (AGNC)</td>
</tr>
<tr>
<td>CMS139: Screening for Falls Risk</td>
<td>Patient Safety (AGNO)</td>
</tr>
<tr>
<td>CMS146: Appropriate Testing for Children with Pharyngitis*</td>
<td>Efficient Use HC Resources (P)</td>
</tr>
<tr>
<td>CMS147: Influenza Immunization</td>
<td>Population/Public Health (APGN)</td>
</tr>
<tr>
<td>CMS148: Hemoglobin A1c Test for Pediatric Patients</td>
<td>Clinical Process/Effectiveness (P)</td>
</tr>
<tr>
<td>CMS153: Chlamydia Screening in Women*</td>
<td>Population/Public Health (APN)</td>
</tr>
<tr>
<td>CMS154: Appropriate Treatment for Children with URI*</td>
<td>Efficient Use of HC Resources (P)</td>
</tr>
<tr>
<td>CMS155: Weight Assessment and Counseling/Children and Adolescents*</td>
<td>Population/Public Health (P)</td>
</tr>
<tr>
<td>CMS163: Diabetes: Low Density Lipoprotein (LDL) Management &amp; Control</td>
<td>Clinical Process/Effectiveness (AGNC)</td>
</tr>
<tr>
<td>CMS165: Controlling High Blood Pressure*</td>
<td>Clinical Process/Effectiveness (AGNC)</td>
</tr>
<tr>
<td>CMS166: Use of Imaging Studies for Low Back Pain*</td>
<td>Efficient Use of HC Resources (AGNO)</td>
</tr>
<tr>
<td>CMS182: Ischemic Vascular Disease: Complete Lipid Panel &amp; LDL Control</td>
<td>Clinical Process/Effectiveness (AGNC)</td>
</tr>
</tbody>
</table>

*Core CQM

**Specialties: A[ult], P[ediatric], G[eriatric], [OBGY]N, C[ardiology], O[rthopedics]
Meaningful Use
Preparedness
To prepare for MU in 2014

**Everyone must upgrade** to CPS12 or CEMR 9.8 and associated certified products in 2014

To meet Stage 1 if never attested:
- Must report for contiguous 90-day period.
  - → Recommend upgrade in early Q2

To meet Stage 1 if attested previously:
- Must report over 1 calendar quarter. (eg. Q3 or Q4)
  - → Recommend upgrade by end of Q2

To meet Stage 2:
- Must report over 1 calendar quarter (eg. Q3 or Q4)
  - → Recommend upgrade by end of Q2

Attest by October 1 to avoid penalties in 2015

Regardless of reporting quarter, submit CQMs electronically in **early 2015** to complete attestation
MU preparedness – tools for use

- Updated MU User Guide
- Upcoming webinars
- Consulting offerings
Introducing Centricity Practice Solution 12
Capture Patient Data
Record patient demographic data in the patient’s registration record:

- Patient Name
- Patient Date of Birth and Time
- Preferred Method of Contact
- Patient Sex
- Preferred Language
- Patient Race (up to 2)
- Patient Ethnicity
Record patient smoking status consistently across encounter forms

Supports SNOMED CT® values for Smoking Status
Record patient vital signs as numeric data
Record patient family history

Record patient family history in a new, structured format

Includes MEL symbols for encounter form and quick text customizations
Use advanced clinical functions
Use Computerized Provider Order Entry (CPOE)

Classify orders as Laboratory, Radiology, or Other

Support Credentialed Medical Assistants
Record administered medications

Record requests for medications administered to the patient during the visit

Track medications administered to a patient during the visit in a new structured format

Includes MEL symbols for encounter form and quick text customizations
Clinical content: CCC-basic package

- HPI-CCC
- HPI – Spec Specific Editor
- Vital Signs-CCC
- PMH-PSH-CCC
- FH-SH-CCC
- ROS-CCC
- PE-CCC
- Problems-CCC
- Risk Factors-CCC
- Hypertension-CCC
- CPOE A&P-CCC
- Serial Assessments
- Test Management-CCC

- CDSS Contraindications
- Patient Instructions-CCC
- CCC-Text File Editor
- MU Core Checklist
- Entry-CCC
- Enter-CCC Text File Editor

New HTML forms:
- Immunization Management-CCC
- Medication Administration
- Clinical Reconciliation
- Care Plan

Includes Clinical Reconciliation button
Prepare to attest for Meaningful Use

Meaningful Use Functional Measure checklist encounter form to help physicians update all of the data required for Meaningful Use while the patient is still with the physician.
Clinical decision support: available with CCC basic

- Care for Patients with Diabetes Mellitus
- Guidelines for Preventing Heart Attack and Death in Patients with Atherosclerotic Cardiovascular Disease
- Nutrition During Pregnancy
- Aspirin for the Prevention of Cardiovascular Disease
- Counseling to Prevent Tobacco Use and Tobacco-related Diseases
- Standards of Medical Care in Diabetes
- Screening for Lipid Disorders in Adults
- Screening for Breast Cancer
- American Cancer Society Guidelines for the Early Detection of Cancer
- Practice Guideline for the Treatment of Patients with Bipolar Disorder
- Screening for Colorectal Cancer
Engage Patients
Provide after visit summaries

Customize clinical visit summaries to include only the information you want to include

View the visit summary in a readable format
Communicate with patients online

Vendor-agnostic approach to integrating with patient portals
Manage Patient Populations
Send patients reminders for follow-up or preventive care

Remind patients of follow-up or preventive care using Inquiries

Print reminder letters to mail to patients
Thank you for joining us.

Questions