

Capability	Description of capability	Costs or Fees <i>Types of costs or fees that a user may be required to pay to purchase, license, implement, maintain, upgrade, use, or otherwise enable and support the use of the implementation or use of the capability -OR- in connection with the data generated in the course using the capability</i>	Requirements <i>Requirements of a technical or practical nature that a user may encounter that could prevent or impair the successful implementation, configuration, maintenance, support or use of the capability -OR- prevent or limit the use, exchange or portability of any data generated in the course of using the capability</i>
170.315(a)(1) Computerized provider order entry – medications	Order Entry for medication	See Note 1	See Note 2
170.315(a)(2) Computerized provider order entry – laboratory	Order Entry for laboratory orders	See Note 1	See Note 2
170.315(a)(3) Computerized provider order entry – diagnostic imaging	Order Entry for diagnostic imaging orders	See Note 1	See Note 2
170.315(a)(4) Drug-drug, drug-allergy interaction checks for CPOE	Drug-to-drug and drug-to-allergy interaction alerts	Additional costs apply; must be subscribed for ePrescribing services	See Note 2
170.315(a)(5) Demographics	Recording specified patient demographics	See Note 1	See Note 2
170.315(a)(6) Problem List	Recording and maintaining an active problem list	See Note 3	
170.315(a)(7) Medication list	Recording and maintaining an active medication list	See Note 3	
170.315(a)(8) Medication allergy list	Recording and maintaining an active medication allergy list	See Note 3	
170.315(a)(9) Clinical decision support (CDS)	Support for rules based clinical decision support and for online access to referential resources	CGM CLINICAL leverages Alere Analytics for CDS (additional costs apply) and Medline Plus	See Note 2
170.315(a)(10) Drug-formulary and preferred drug list checks	Querying for the availability of a drug formulary when writing a prescription	Additional costs apply; must be subscribed for ePrescribing services	See Note 2
170.315(a)(11) Smoking status.	This functionality enables a user to electronically record, change, and access the smoking and tobacco use status of a patient using SNOMED standards.	See Note 3	
170.315(a)(12) Family health history	This functionality enables the user to electronically record, change and access a patient's family health history.	See Note 1	See Note 2
170.315(a)(13) Patient-specific education resources	This functionality enables user to identify educational resources about a patient's problem or medication lists	For Infobutton CGM CLINICAL leverages Medline Plus (See Note 1)	CGM CLINICAL EHR uses DataMotion to provide the Direct messaging capability that is used for the transmission of electronic transitions of care data. DataMotion is a member of the DirectTrust HISP which means that EHR users can send Direct Messages to healthcare providers who are also using a Health IT product that is a member of the DirectTrust HISP.
170.315(a)(14) Implantable device list.	Recording, accessing and changing implantable devices information for a patient	See Note 1	See Note 2
§170.315(b)(1) Transitions of care	This functionality enables a user to electronically create and transmit a transition of care/referral summary in C-CDA format, which includes encounter diagnoses, immunizations, cognitive status, functional status, the reason for referral, and referring or transitioning the provider's name and office contact information. The solution follows C-CDA and Direct standards.	The transmit capability was tested using DataMotion. Additional costs/ fees apply.	See Note 2
§170.315(b)(2) Clinical information reconciliation	This functionality enables a user to electronically reconcile problems, medication allergies, and medications listed in an incoming transition of care/referral summary C-CDA format against the patient's medication list, problem list, and medication-allergy list in the EHR.	See Note 1	See Note 2
§170.315(b)(3) Electronic prescribing	This functionality enables a prescription that is entered into the application to be electronically transmitted to the pharmacy of the patient's choice. Customers can opt to add an additional feature that will enable them to send controlled substance prescriptions electronically, where allowed by law.	Additional costs apply (e-Prescribing through Surescripts®, powered by CGM e-Rx)	See Note 2
170.315(b)(4) Common Clinical Data Set Summary Record - Create	CGM CLINICAL can create a C-CDA (formatted to Release 2.1) that includes the Common Clinical Data Set.	See Note 3	
170.315(b)(5) Common Clinical Data Set Summary Record - Receive	CGM CLINICAL can receive a C-CDA (formatted to either Release 1.1 or Release 2.1) that includes the Common Clinical Data Set, encounter diagnoses according to either ICD-10-CM or SNOMED CT® codes, cognitive status, and functional status.	See Note 3	
170.315(b)(6) Data export	Permits batch exporting of patient health information in a specified format.	See Note 1	See Note 2
170.315(d)(1) Authentication, access control, and authorization	Managing authorized and authenticated users access to the CGM CLINICAL EHR	See Note 1	See Note 2
170.315(d)(2) Auditable events and tamper-resistance	Governs what the EHR must capture in an audit log	See Note 1	See Note 2
170.315(d)(3) Audit report(s)	Governs what the EHR must be able to report related to audit logs.	See Note 1	See Note 2
170.315(d)(4) Amendments	Permits a patient to submit an amendment to their electronic health record	See Note 1	See Note 2
170.315(d)(5) Automatic access time-out	Requires the EHR to automatically log off a user after a pre-determined time of inactivity	See Note 1	See Note 2
170.315(d)(6) Emergency access	This functionality permits an identified set of users to access electronic health information during an emergency.	See Note 1	In order to submit immunization data electronically to the registry of the provider's choice, EHR users may need to take steps to register and connect to the registry. Some of the steps may be completed
170.315(d)(7) End-user device encryption	The CGM CLINICAL technology is designed not to locally store electronic health information on end-user devices	See Note 1	See Note 2
170.315(d)(8) Integrity	The CGM CLINICAL technology is designed to utilize message digest that is created using hash values SHA-256 and 512	See Note 1	See Note 2
170.315(f)(1) Transmission to immunization registries	This functionality electronically transmits the recorded or changed immunization information to a state registry using HL7 Immunization Messaging standard. It also includes immunization history and forecasting from the registry	Additional costs apply for Immunization Registry interface & setup	See Note 2
170.315(f)(2) Transmissions to Public Health Agencies - Syndromic Surveillance	This functionality electronically transmits the recorded or changed syndromic surveillance data to public health agencies using HL7 Messaging standard.	Requires set-up to establish interface for reporting to Public Health Agencies. Additional costs/fees apply.	See Note 2
170.315(f)(4) Transmissions to Cancer Registries	This functionality electronically transmits the recorded or changed cancer case information for electronic transmission to Public Health Cancer Registries according to HL7 Implementation Guide for CDA® Release 2. Supports SNOMED CT® and LOINC® codes for cancer case information.	Requires set-up to establish interface for reporting to Public Health Cancer Registries. Additional costs/fees apply.	See Note 2
170.315(f)(7) Health Care Surveys	This functionality electronically transmits the recorded or changed cancer case information for electronic transmission to Public Health Cancer Registries according to HL7 Implementation Guide for CDA® Release 2. Supports SNOMED CT® and LOINC® codes for cancer case information.	Requires set-up to establish interface for reporting Health Care Surveys. Additional costs/fees apply.	See Note 2
170.315(g)(2) Automated measure calculation	This functionality enables certifying EHR to record and calculate objective measures that support CMS quality programs.	See Note 1	
170.315(g)(3) Safety-enhanced design	Ensures that a safety-enhanced design study has been performed for specified certification criteria	See Note 1	
170.315(g)(4) Quality management system	Ensures that a quality management system used by the health IT developer	See Note 1	
170.315(g)(6) Consolidated CDA creation performance	This functionality certifies the CDA performance for all CDA documents generated from certified EHR to ONC prescribed standards.	See Note 1	

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Note 1: CGM CLINICAL is licensed to customers on a subscription basis, billed monthly, under the terms of the CGM CLINICAL Healthcare Provider User Agreement, and all software required to use the capability is included in the CGM CLINICAL EHR.

Note 2: CGM CLINICAL recommends minimum IT system capabilities in order to optimally use certified features. The system requirements are identified and maintained at <https://training.cgmus.com/joomla/index.php/quick-start-a-reference-guides?task=document.download&id=2305>

Note 3: This certification criteria has been removed from the program