



Home Blood Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)

Provider Compliance Group Special Open Door Forum

March 15, 2018

3:00-4:00 pm Eastern Time

Conference Call

Participant Dial-In Number: 1-(800)-837-1935

Conference ID: 2797399

Connie Leonard

Deputy Director, Provider Compliance Group

Center for Program Integrity

Centers for Medicare and Medicaid Services

Medical Review Documentation Compliance and Technology Contract (DCC)

- CVP
Fairfax, VA 22030
www.cvpcorp.com
 - Tasked with providing services to facilitate health care providers' medical record documentation and Medicare contractors' review of medical record documentation.
 - Mechanism:
 - Templates and Clinical Data Elements to assist providers in improving documentation.
- Participating CVP technical support for this SODF:
 - Dr. Mark Pilley, Medical Director, StrategicHealthSolutions, LLC
 - Robert Dieterle, CEO EnableCare, LLC

Agenda

- Introduction and Background – Connie Leonard
- Overview of Templates and Clinical Data Elements – Robert Dieterle
- Q&A – Connie Leonard
Robert Dieterle
Dr. Mark Pilley

Background on Glucose Monitor Improper Payment

- CERT report: (FY) 2017
- Glucose monitor improper payment rate: 47.9 %
 - Total improper payment: 131 million dollars
 - Due to Incomplete Documentation (ID): 70.1%

In fiscal year (FY) 2017, the Comprehensive Error Rate Testing (CERT) program reported an improper payment rate of 47.9 percent for glucose monitor claims. The total projected improper payments for these claims was over 131 million dollars. Of the CERT-reviewed claim lines in error, approximately 70.1 percent were found to have errors related to insufficient documentation with a majority of these errors resulting from a lack of documentation in medical records to justify Medicare coverage.

Home Blood Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)

The draft Home Blood Glucose Monitor and Supplies Templates and the associated Clinical Data Elements (CDEs) are available on the CMS.gov website which can be accessed through the link below:

<https://www.cms.gov/Research-Statistics-Data-and-Systems/Computer-Data-and-Systems/Electronic-Clinical-Templates/DMEPOS-Templates/DMEPOS-Home-Blood-Glucose.html>

- **Basic** Home Blood Glucose Monitor & Supplies Order
 - CDEs Draft R1.0a 9/5/2017
 - Template Draft R1.0a 9/5/2017
- **Specialty** Home Blood Glucose Monitor & Supplies Order
 - CDEs Draft R1.0a 9/5/2017
 - Template Draft R1.0a 9/5/2017
- **Basic** Home Blood Glucose Monitor & Supplies F2F Encounter
 - CDEs Draft R1.0a 9/5/2017
 - Template Draft R1.0b 10/31/2017
- **Basic & Specialty** Home Blood Glucose Monitor Lab Test Results
 - CDEs Draft R1.0a 9/5/2017
 - Template Draft R1.0a 9/5/2017

Also available:

CMS presentation slides to be used in support of the Special Open Door Forum conference call, “Home Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)”, held on March 15, 2018; 3:00-4:00 pm Eastern Time.

Home Blood Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)

What are Clinical Data Elements?

Definitions of the content of individual “fields” in a template

Each CDE has the following characteristics:

- Unique identification (e.g. PDN01, PND02)
- Name (e.g. Patient Name, Date of Birth)
- Data type (e.g. text, date, number, value from a set)
- Selection type (e.g. single, multiple)
- Value Set (list of allowed selections) (e.g. Items to orders, diagnoses)

Example Clinical Data Elements (CDEs)

PBD: Patient/Beneficiary Demographics

PBD1: Patient's first name, last name and middle initial (text).

PBD2: Patient's date of birth (date: MM/DD/YYYY).

PBD3: Patient's Gender (Single selection from the value set: M/F).

PBD4: Patient's Medicare ID (Medicare ID format and check digit).

PND: Provider/NPP Demographics

PND1: Provider or Allowed NPP first name, last name, middle initial and suffix (text).

PND2: Provider NPI (Numeric with check digit).

PND3: Provider Telephone Number (xxx-xxx-xxxxx ext xxxx).

PND4: Provider Direct address (Direct address).

Home Blood Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)

Use of Color and Font for Templates and CDEs

- 1) CDEs in black Calibri are required
- 2) CDEs in *burnt orange Italics Calibri* are required if the condition is met
- 3) CDEs in *blue Times New Roman* are recommended but not required

General Template and CDE Information

USE of templates and CDEs

- Medicare does not require the use of these templates and CDEs for reimbursement for Home Blood Glucose Monitoring.
- CDEs are designed for incorporation into provider EHR templates used to collect information during a patient encounter, recording laboratory results, and placing an order.
- Optional elements are present to assist providers in documenting the encounter and recording any pertinent information.
- Templates are visual representations of the CDE and may be printed, completed and made part of the patient's medical record in the event the provider does not have an EHR or the EHR does not support the elements to show that home glucose monitoring is medically necessary and appropriate based on Medicare documentation requirements.

Basic Home Blood Glucose Monitor & Supplies Order Template and Clinical Data Elements (CDEs)

- Guidance
- Template (sections) (note: CDEs are defined for all “fields”)
 - Patient Information
 - F2F Provider Information
 - Diagnosis
 - Device Order
 - Training
 - Frequency of Use for DTS
 - Supply Order
 - Signature

Specialty Home Blood Glucose Monitor & Supplies Order Template and Clinical Data Elements (CDEs)

- Guidance
- Template (sections) (note: CDEs are defined for all “fields”)
 - Patient Information
 - *Start Date and Date of Order*
 - Diagnosis
 - Device Order
 - Training
 - Frequency of Use for DTS
 - Supply Order
 - Signature

Basic Home Blood Glucose Monitor & Supplies F2F Encounter Template and Clinical Data Elements (CDEs)

- Guidance
- Template (sections) (note: CDEs are defined for all “fields”)
 - Patient information
 - *Encounter information*
 - Diagnosis
 - Laboratory validation
 - Chief complaint and related past medical history
 - Medications
 - Allergies
 - Review of Systems
 - Physical Examination
 - Assessment and caregiver / specialty monitor questions
 - *Treatment plan*
 - Orders
 - Signature

Basic & Specialty Home Blood Glucose Monitor Lab Test Results Template and Clinical Data Elements (CDEs)

- Guidance
- Template (sections) (note: CDEs are defined for all “fields”)
 - Patient Information
 - Provider Information for in person visit
 - Person performing testing
 - *Initial test*
 - *Confirmatory test (if applicable)*
 - Signature

Home Blood Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)

Questions?

Home Blood Glucose Monitor and Supplies Templates and Clinical Data Elements (CDEs)

General Comments/Recommendations?

*Feedback and suggestions on the templates can be sent
to: clinicaltemplates@cms.hhs.gov*