2015 S&CC Test Data for 170.315 (g) (9) - API Access to Documents

In-Patient Setting

I. INTRODUCTION

This document contains sample test data that can be used for the certification towards 2015 objective 170.315(g)(9). This section of the Code of Federal Regulations Title 45 documents the required Health IT technology to be able to create a summary care record formatted according to the Consolidated CDA (C-CDA) Release 2.1

A) Test of 45 CFR 170.315 (g) (9)

<Include text of 45 CFR 170.315 (g) (9) here for reference>

B) Summary of test data presented herein

To exemplify 170.315 (g) (9), the following clinical scenario will be employed.

Document Narrative:

Mr. Jeremy Bates is a 35 year old male who is healthy and visits Community Health Hospitals on 7/22/2015 6pm EST due to a skin burn. The doctor examines the burn, applies the needed dressing and discharges the person after a few hours.

II. HEADER DATA

The following data is part of the medical record header identifying the contextual information necessary when exchanging data.

A) Patient Demographics

| CCDS Data Elements | Contextual Data Elements required for the Medical Record encoding to C-CDA IG | Details | Additional Information |
|----------------------------|---|---|---------------------------|
| Patient Name | | First Name: Jeremy Last Name: Bates Middle Name: Previous Name: | |
| | | Suffix: jr | |
| Sex | | Male (M) | |
| Date of Birth | | 8/1/1980 | |
| Race | | Unknown | |
| More Granular Race Code | | Unknown | |

| CCDS Data Elements | Contextual Data Elements required for the Medical Record encoding to C-CDA IG | Details | Additional Information |
|-----------------------|---|----------------------|---------------------------|
| Ethnicity | | Unknown | |
| Preferred | | English (en) | |
| Language | | | |
| | Home Address | 1357, Amber Dr, | |
| | | Beaverton, OR-97006 | |
| | Telephone Number | Mobile: 555-777-1234 | |
| | | Home: 555-723-1544 | |

B) Relevant Information regarding the Visit

The information in this table is provided for context and to help populate the required elements in the C-CDA Header along with any 2015 S&CC data elements.

| CCDS Data | Contextual Data | Details | Additional |
|----------------|------------------------|-------------------------|------------------------|
| Elements | Elements required | | Information |
| | for medical record | | |
| | encoding to C-CDA | | |
| Providers Name | | Dr Henry Seven | Dr Seven and his staff |
| | | First Name: Henry | work for Community |
| | | Last Name: Seven | Health and Hospitals |
| | | | 1002, Healthcare Dr, |
| | | | Portland, OR-97266 |
| Office Contact | | Mary McDonald | |
| Information | | First Name: Mary | |
| | | Last Name: McDonald | |
| | | Telephone: 555-555-1002 | |
| | Author/Legal | Dr Henry Seven | |
| | Authenticator/Authe | | |
| | nticator of Electronic | Time: 7/22/2015 | |
| | Medical Record | | |
| | System that | Community Health and | |
| | generated the | Hospitals Practice EMR | |
| | document | | |
| | Informants | Kathy Bates (Spouse) | |
| | | First Name: Kathy | |
| | | Last Name: Bates | |
| | Medical Record | Community Health and | |
| | Custodian | Hospitals | |
| | Information | Dr Henry Seven | |
| | Recipient | | |
| | Admission Date | 7/22/2015 6pm EST | |

| CCDS Data | Contextual Data | Details | Additional |
|-----------|-----------------------|---------------------------|------------------------|
| Elements | Elements required | | Information |
| | for medical record | | |
| | encoding to C-CDA | | |
| | Discharge Date | 7/22/2015 11pm EST | |
| | Care Team Members | Dr Henry Seven | |
| | | Mary McDonald | |
| | Other Participants in | Mr Mathew Bates (Grand | |
| | event | Parent) | |
| | | First Name: Mathew | |
| | | Last Name: Bates | |
| | | Ms Kathy Bates (Spouse) | |
| | | First Name: Kathy | |
| | | Last Name: Bates. | |
| | | (Same address | |
| | | information as Mr Jeremy | |
| | | Bates for both Mathew | |
| | | and Kathy). | |
| | Event | Dr Henry Seven (PCP) | Code for Burn by Fire: |
| | Documentation | 5 hour encounter | 423123007, Code |
| | Details or | Event Code = Burn by Fire | System: SNOMED-CT |
| | Documentation of | | |
| | Event | | |

III. BODY DATA

The following data is part of the medical record details identifying the relevant clinical data captured as part of the visit.

- A) Medication Allergies:
 - a. No known history of drug allergy (SNOMED-CT code = 416098002)
- B) Medications Administered during stay (These medications were administered during the stay at the hospital)
 - a. None.
- C) Problems:
 - a. No known health problems
- D) Encounter Diagnoses

| Code | CodeSystem | Description | Start Date | Service |
|------|------------|-------------|------------|----------|
| | | | | Delivery |
| | | | | Location |

| Code | CodeSystem | Description | Start Date | Service Delivery Location |
|--------------|------------|--|------------|--|
| <u>T23.1</u> | ICD-10 | Burn of first degree of wrist and hand | 7/22/2015 | Community Health and Hospitals 1002, Healthcare Dr, Portland, OR-97266 |

E) Procedures

Note: Target Site is provided for context, vendors may or may not choose to include this as part of the C-CDA entries.

| Code | CodeSystem | Procedure Name | Target Site | Start Date | End Date | Performer |
|----------|---------------|--|--|------------|-----------|--|
| 90660004 | SNOMED- CT | Application of Dressing for burn | 281737009 (Skin of part of forearm) – SNOMED CT code | 7/22/2015 | 7/22/2015 | Community Health and Hospitals 1002, Healthcare Dr, Portland, OR-97266 |

F) Immunizations or Immunizations Administered during visit

a. No Immunization history

G) Vital Signs

| Code | Code System | Vitals | Date | Value |
|--|-------------|---------------------|--------------------------|------------------------|
| 8302-2 | LOINC | Height | 7/22/2015 6:10 pm EST | 177 cm |
| 3141-9 | LOINC | Weight | 7/22/2015 6:10 pm EST | 88 kg |
| 8462-4 (Diastolic) 8480-6 (Systolic) | LOINC | Blood Pressure | 7/22/2015 6:15 pm EST | 145/88 mmHg |
| 8310-5 | LOINC | Body Temperature | 7/22/2015 6:20 pm EST | 99 degree Farenheit |

H) Laboratory Test: None needed.

I) Laboratory Values/Results: No Lab Result data

J) Smoking Status and Tobacco Use

| Element | Description | Start Date | End Date | Code | Code System |
|----------------|-------------|------------|----------|-----------|-------------|
| Description | | | | | |
| Current | Current | 7/22/2015 | - | 449868002 | SNOMED-CT |
| Smoking Status | every day | | | | |

K) UDI List: No implanted devices.

- L) Assessment and Plan of Treatment:
 - a. **Assessment (Visual Inspection** ATL's need to visually inspect the System Under Test (SUT) generated C-CDA for the below narrative content)
 - i. The patient Mr Jeremy Bates was found to have first degree burns and Dr Seven and his staff Mr Bates by cleaning the burn and dressing the burn and observed for couple of hours before discharging Mr Bates.
 - b. **Plan of Treatment (Visual Inspection** ATL's need to visually inspect the System Under Test (SUT) generated C-CDA for the below narrative content)
 - Schedule an appointment with Dr Seven after 1 week for Follow up with Outpatient facility.
 - ii. In case of high fever, take Tylenol as needed.
- M) Goals: No goal information.
- N) HealthConcerns: No Health concerns Information
- O) Discharge Instructions (**Visual Inspection** ATL's need to visually inspect the System Under Test (SUT) generated C-CDA for the below narrative content)
 - a. Appointments: Schedule an appointment with Dr Seven after 1 week. Follow up with Outpatient facility.
 - b. In case of fever, take Tylenol as advised in plan of treatment.
- P) Functional Status: No information
- Q) Cognitive Status: No information