

Test Data for §170.314(a)(11) Smoking status

Test data provided for public comment are samples and will be updated when the test procedures are finalized. Test data are provided to ensure that the functional and interoperability requirements identified in the criterion can be adequately evaluated for conformance, as well as to provide consistency in the testing process across multiple ATLS. The provided test data focus on evaluating the basic capabilities of required EHR technology, rather than exercising the full breadth/depth of capability that installed EHR technology might be expected to support. The test data are formatted for readability of use within the testing process. The format is not prescribing a particular end-user view or rendering. No additional requirements should be drawn from the format.

The Tester shall use and apply the provided test data during the test, without exception, unless one of the following conditions exists:

- The Tester determines that the Vendor product is sufficiently specialized that the provided test data needs to be modified in order to conduct an adequate test. Having made the determination that some modification to the provided test data is necessary, the Tester shall record the modifications made as part of the test documentation.
- The Tester determines that changes to the test data will improve the efficiency of the testing process; primarily through using consistent demographic data throughout the testing workflow. The Tester shall ensure that the functional and interoperable requirements identified in the criterion can be adequately evaluated for conformance and that the test data provides a comparable level of robustness.

Any departure from the provided test data shall strictly focus on meeting the basic capabilities required of EHR technology relative to the certification criterion rather than exercising the full breadth/depth of capability that installed EHR technology might be expected to support.

The Test Procedures require that the Tester enter the test data into the EHR technology being evaluated for conformance. The intent is that the Tester fully controls the process of entering the test data in order to ensure that the data are correctly entered as specified in the test procedure. If a situation arises where it is impractical for a Tester to directly enter the test data, the Tester, at the Tester's discretion, may instruct the Vendor to enter the test data, so long as the Tester remains in full control of the testing process, directly observes the test data being entered by the Vendor, and verifies that the test data are entered correctly as specified in the test procedure.

TD170.314.a.11 – 1: Electronically Record Patient Smoking Status

Smoking Status Type: current every day smoker
SNOMED CT® ID: 449868002

TD170.314.a.11 – 2: Electronically Change Patient Smoking Status (Test Data for eight iterations of electronically changing patient smoking status are included in order to allow the Tester to verify that the EHR is capable of performing the electronic modification of all of the smoking statuses.)

Change the Smoking Status Type from current every day smoker to **current some day smoker**

Revised Patient Smoking Status

Smoking Status Type: current some day smoker

SNOMED CT® ID: 428041000124106

Change the Smoking Status Type from current some day smoker to **former smoker**

Revised Patient Smoking Status

Smoking Status Type: former smoker

SNOMED CT® ID: 8517006

Change the Smoking Status Type from former smoker to **never smoker**

Revised Patient Smoking Status

Smoking Status Type: never smoker

SNOMED CT® ID: 266919005

Change the Smoking Status Type from never smoker to **smoker, current status unknown**

Revised Patient Smoking Status

Smoking Status Type: smoker, current status unknown

SNOMED CT® ID: 77176002

Change the Smoking Status Type from smoker, current status unknown to **unknown if ever smoked**

Revised Patient Smoking Status

Smoking Status Type: unknown if ever smoked

SNOMED CT® ID: 266927001

Change the Smoking Status Type from unknown if ever smoked to **heavy tobacco smoker**

Revised Patient Smoking Status

Smoking Status Type: heavy tobacco smoker

SNOMED CT® ID: 428071000124103

Change the Smoking Status Type from heavy tobacco smoker to **light tobacco smoker**

Revised Patient Smoking Status

Smoking Status Type: light tobacco smoker

SNOMED CT® ID: 428061000124105

Change the Smoking Status Type from light tobacco smoker to **current every day smoker**

Revised Patient Smoking Status

Smoking Status Type: current every day smoker

SNOMED CT® ID: 449868002

TD170.314.a.11 – 3: Electronically Access Patient Smoking Status

Revised Patient Smoking Status

Smoking Status Type: current every day smoker

SNOMED CT® ID: 449868002

DRAFT