§ 170.204


[77 FR 54284, Sept. 4, 2012]

§ 170.204 Functional standards.

The Secretary adopts the following functional standards:


(c) Clinical quality measure-by-measure data. Data Element Catalog, (incorporated by reference in §170.299).

[77 FR 54284, Sept. 4, 2012]

§ 170.205 Content exchange standards and implementation specifications for exchanging electronic health information.

The Secretary adopts the following content exchange standards and associated implementation specifications:


(c) Electronic submission of lab results to public health agencies. Standard. HL7 2.5.1 (incorporated by reference in §170.299).


(d) Electronic submission to public health agencies for surveillance or reporting. (1) Standard. HL7 2.3.1 (incorporated by reference in §170.299).

(2) Standard. HL7 2.5.1 (incorporated by reference in §170.299).


(e) Electronic submission to immunization registries—(1) Standard. HL7 2.3.1 (incorporated by reference in §170.299).


(2) Standard. HL7 2.5.1 (incorporated by reference in §170.299). Implementation specifications. HL7 2.5.1 Implementation


The Secretary adopts the following code sets, terminology, and nomenclature as the vocabulary standards for the purpose of representing electronic health information:

(a) Problems—(1) Standard. The code set specified at 45 CFR 162.1002(a)(1) for the indicated conditions.


(b) Procedures—(1) Standard. The code set specified at 45 CFR 162.1002(a)(5).

(2) Standard. The code set specified at 45 CFR 162.1002(a)(9).

(c) Laboratory tests—(1) Standard. Logical Observation Identifiers Names and Codes (LOINC®) version 2.27, when such codes were received within an electronic transaction from a laboratory (incorporated by reference in §170.299).

(2) Standard. Logical Observation Identifiers Names and Codes (LOINC®) Database version 2.40, a universal code system for identifying laboratory and clinical observations produced by the Regenstrief Institute, Inc. (incorporated by reference in §170.299).

(d) Medications—(1) Standard. Any source vocabulary that is included in RxNorm, a standardized nomenclature for clinical drugs produced by the United States National Library of Medicine.