



Office of the National Coordinator  
for Health Information Technology

# Standards Version Advancement Process

Approved Standards for 2023



The Standards Version Advancement Process (SVAP) permits health IT developers to voluntarily update health IT products certified under the Office of the National Coordinator for Health Information Technology (ONC) Health IT Certification Program to newer versions of adopted standards and implementation specifications. ONC has established an annual process to receive public input on eligible standards and implementation specifications that could be adopted through SVAP. For more information on the annual process, public comment, and how health IT developers can take advantage of the SVAP flexibility, please see the [ONC Standards Bulletin 2021-1](#) and the [SVAP page](#).

ONC has completed the review and assessment of comments for the 2023 SVAP cycle and the following standards and implementation specifications versions have been approved for use in the ONC Health IT Certification Program. Health IT developers can begin voluntarily incorporating the standards and implementation specifications, listed in the table below, into their Certified Health IT Modules 60 days after this posting, or beginning on September 11, 2023. To further support implementation of the 2023 approved standards, ONC will update all the associated test data and tools.

Certification Criteria	Current Standard Version(s)	Approved Standards for 2023	Regulatory Text Citation
§ 170.315(b)(1) - Transitions of care; § 170.315(b)(2) - Clinical information reconciliation and incorporation; § 170.315(e)(1) - View, download, and transmit to 3rd party; § 170.315(f)(5) - Transmission to public health agencies - electronic case reporting; § 170.315(g)(9) - Application access - all data request; § 170.315(g)(10) - Standardized API for patient and population services	United States Core Data for Interoperability (USCDI), Version 1, July 2020 Errata	<a href="#">United States Core Data for Interoperability (USCDI), Version 3, October 2022 Errata</a>	§ 170.213
§ 170.315(g)(10) - Standardized API for patient and population services	HL7® FHIR® US Core Implementation Guide STU 3.1.1, August 8, 2020	<a href="#">HL7® FHIR® US Core Implementation Guide STU 6.1.0, June 30, 2023</a>	§ 170.215(a)(2)
§ 170.315(b)(1) - Transitions of care; § 170.315(b)(2) - Clinical information reconciliation and incorporation; § 170.315(b)(9) - Care plan; § 170.315(e)(1) - View, download, and transmit to 3rd party; § 170.315(g)(9) - Application access - all data request	HL7® CDA R2 Implementation Guide: C-CDA Templates for Clinical Notes R2.1 Companion Guide, Release 2 - US Realm, October 2019	<a href="#">HL7® CDA R2 Implementation Guide: C-CDA Templates for Clinical Notes R2.1 Companion Guide, Release 4.1 - US Realm, June 2023</a>	§ 170.205(a)(5)



Certification Criteria	Current Standard Version(s)	Approved Standards for 2023	Regulatory Text Citation
<p>§ 170.315(c)(1) - Clinical quality measures (CQMs) — record and export</p> <p>§ 170.315(c)(2) - Clinical quality measures (CQMs) — import and calculate</p>	<p>HL7 CDA® R2 Implementation Guide: Quality Reporting Document Architecture - Category I (QRDA I); Release 1, DSTU Release 3 - US Realm, June 2015</p>	<p><a href="#">HL7 CDA® R2 Implementation Guide: Quality Reporting Document Architecture - Category I (QRDA I); Release 1, STU Release 5.3 with errata - US Realm, December 2022</a></p>	<p>§ 170.205(h)(2)</p>
<p>§ 170.315(c)(3) - Clinical quality measures (CQMs) — report</p>	<p>CMS Implementation Guide for Quality Reporting Document Architecture: Category I; Hospital Quality Reporting; Implementation Guide for 2020</p>	<p><a href="#">CMS Implementation Guide for Quality Reporting Document Architecture: Category I; Hospital Quality Reporting; Implementation Guide for 2023 (March 2023)</a></p>	<p>§ 170.205(h)(3)</p>
<p>§ 170.315(c)(3) - Clinical quality measures (CQMs) — report</p>	<p>CMS Implementation Guide for Quality Reporting Document Architecture: Category III; Eligible Clinicians and Eligible Professionals Programs; Implementation Guide for 2020</p>	<p><a href="#">CMS Implementation Guide for Quality Reporting Document Architecture: Category III; Eligible Clinicians and Eligible Professionals Programs; Implementation Guide for 2023 (December 2022)</a></p>	<p>§ 170.205(k)(3)</p>