## **Cypress**<sup>™</sup>

#### **Cypress Tech Talk**

May 28, 2024



















## Agenda

- Software Updates
  - Cypress 7.3.0
- Recent Issue
  - Cypress Known Issues Dashboard
- Cypress Versions
- Open Discussion
- Contact Information

\*See the Glossary at the back for definitions of terms

# Software Updates Cypress 7.3 (2025 Annual Update)

#### Cypress Features

- Supports the §170.315(c)(1), §170.315(c)(2), §170.315(c)(3), and §170.315(c)(4) certification criteria.
- For the 2024 and 2025 Reporting Period:
  - Supports validation with Health Level Seven International (HL7) Clinical Document Architecture (CDA®) R2 Implementation Guide: Quality Reporting Document Architecture (QRDA) I, Release 1, Standard for Trial Use (STU) Release 5.3 - US Realm.
  - Supports validation with HL7 CDA® Release 2 Implementation Guide: QRDA III, Release 1
- Supports the eCQMs for eReporting for the 2024 Reporting Period (eCQM value sets as of May 4, 2023).
- Supports the eCQMs for eReporting for the 2025 Reporting Period (eCQM value sets as of May 2, 2024).

#### Cypress Validation Utility + Calculation Check (CVU+) Features

- Supports validation with the CMS Implementation Guides for QRDA Category I Implementation Guide for 2024 and 2025.
- Supports validation with the CMS Implementation Guides for QRDA Category III Implementation Guide for 2024 and preliminary support for 2025.

#### Cypress Bugs Addressed

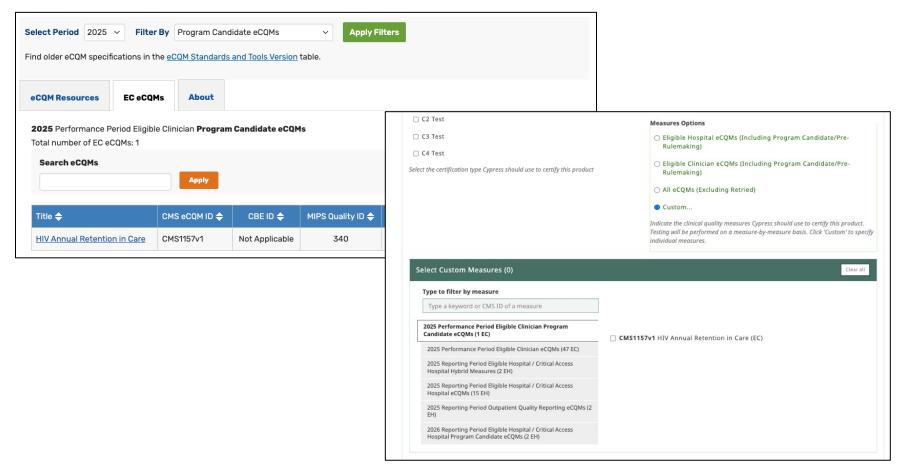
- Encounter Diagnosis element without a corresponding Diagnosis element can cause conflicting results. (<u>CYPRESS-2655</u>)
- C1 Record Sample tests including attributes inappropriate for the criteria selected. (<u>CYPRESS-2650</u>)
- Cypress test cases updated to removed retired codes. (<u>CYPRESS-2645</u>)

# **Updated eCQM Specifications and Implementation Resources for 2025 Performance/Reporting Period**

- On May 2, CMS posted the electronic clinical quality measure (eCQM) specifications for the 2025 performance/reporting period
- The updated eCQM specifications are available on the <u>Electronic Clinical Quality Improvement</u> (eCQI) Resource Center for <u>EH/CAH</u>, <u>OQR</u>, and <u>Eligible Clinician</u> pages under the 2025 performance/reporting period.
- The 2025 performance/reporting period eCQM value sets are available through the National Library of Medicine's <u>Value Set</u> <u>Authority Center (VSAC)</u>.
- Program Candidate (formerly "Pre-Rulemaking") Measure Information
  - Measures that are developed, but not yet finalized for reporting in a CMS program. These measures will not be eligible for CMS quality reporting until they are proposed and finalized through notice-andcomment rulemaking for each applicable program.

## Selecting eCQMs to test

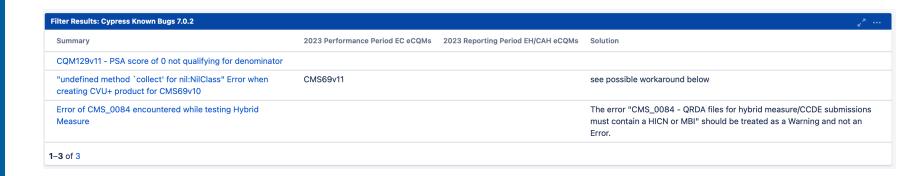
 When selecting eCQMs to test, they will share the same categorization as the eCQI Resource Center



#### Recent Issue

#### **Cypress Known Issues Dashboard**

- https://oncprojectracking.healthit.gov/support/secure/Dashboard.jspa ?selectPageId=18000
- The dashboard collects all labeled known issues in one place, sorted by Cypress version
- Easily navigate to the dashboard from the Cypress summary page



# **Cypress Versions**

Version	Dates	Release Note
V7.2.0	September 14, 2023	Support for the 2023/2024 CMS Implementation Guides for QRDA Category I released on 8/31/23
V7.2.1	December 7, 2023	Updated measure categorization for 2024 EH/EC eCQMs
V7.2.2	February 8, 2024	Removed references to certification editions
V7.3.0	June 20, 2024*	Support for the 2025 performance/reporting period eCQMs

Bundle Version	Dates	Features
2022.1.1	October 20, 2022	Removed cross-walking codes impacting CMS334
2023.0.0	June 22, 2023	Measures and patients released in 2022 for the 2023 reporting year.
2024.0.0	June 20, 2024*	Support for the 2025 performance/reporting period eCQMs

### **OPEN DISCUSSION**

## **Next Cypress Tech Talk**

- Tuesday, June 25, 2024 at 1pm ET
- To join online, visit: <a href="https://mitre.zoomgov.com/j/1605680758">https://mitre.zoomgov.com/j/1605680758</a>
- To join via phone, dial: 1-551-285-1373
- Meeting Number: 160 568 0758
- Meeting link, as well as a calendar event file, available at:
  - https://www.healthit.gov/cypress/techtalks.html

#### **Notes**

- Completed Webinars will be posted on the Cypress website on the Tech Talks tab
  - https://www.healthit.gov/cypress/techtalks.html
- Send questions and feedback to the Cypress Talk List at
  - project-cypress-talk@googlegroups.com
- Report bugs and issues to the Cypress JIRA at
  - https://oncprojectracking.healthit.gov/support/browse/CYPRESS

## **Glossary**

- API Application Programming Interface
- CCDE Core Clinical Data Elements
- CQL Clinical Quality Language
- CVU Cypress Validation Utility
- CVU+ Cypress Validation Utility Plus Calculation Check
- EC Eligible Clinician
- eCQM Electronic Clinical Quality Measure
- EH Eligible Hospital
- EP Eligible Professional
- HL7 Health Level Seven International
- IG Implementation Guide
- QPP Quality Payment Program
- QRDA Quality Reporting Document Architecture
- UMLS Unified Medical Language System