



CY 2024 Real World Testing Report for AmazingCharts

Executive Summary

This is the test report for CY 2024 real world testing for AmazingCharts certified EHR solution. This is the companion document to our CY 2024 real world test plan that described our approach for conducting real world testing in CY 2024 and the testing measures we employed.

Our findings show that EHR is working as it was certified as no errors or non-compliances were observed. For each our CY 2024 Real World Testing Measures, we have recorded our results and findings. If any non-conformities or errors were encountered, we noted them.

Our signed attestation of compliance with the real world testing requirements is on the following page.



Developer Attestation

This Real World Testing report is complete with all required elements, including measures that address all certification criteria and care settings. All information in this plan is up to date and fully addresses the health IT developer's Real World Testing requirements.

Authorized Representative Signature:

Kim F Gaglio

DATE

01/31/2025



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General Information

Plan Report ID Number: RWT-AmazingCharts-2024

Developer Name: CareTracker, Inc.

Product Name(s): AmazingCharts

Certified Health IT Criteria: 315(b)(1)-(3), (b)(6); (c)(1)-(3); (f)(1); (g)(7), (9)-(10)

Developer Real World Testing Page URL: <https://amazingcharts.com/real-world-testing/>

Active Version Number(s), Product List (CHPL) ID(s) and Link(s):

This version was used in RWT testing for CY 2024.

- Vs. 12.0
 - 15.04.04.1206.Amaz.11.07.1.231115
 - <https://chpl.healthit.gov/#/listing/11365>

Withdrawn Version Number(s), Product List (CHPL) ID(s) and Link(s):

These versions were NOT used in RWT testing for CY 2024.

- Vs. 11.5
 - 15.04.04.1206.Amaz.11.07.1.231115
 - <https://chpl.healthit.gov/#/listing/11365>
- Vs. 11.3
 - 15.04.04.1206.Amaz.11.05.1.221117
 - <https://chpl.healthit.gov/#/listing/11023>



Timeline and Milestones for Real World Testing CY 2024

- Milestone 1Q-2024: 1Q-2024: Health IT system is fully enabled for use in real world testing.
 - STATUS: MET
- Milestone 3Q 2024. Begin making plans to collect data for RWT measures. If necessary, engage clients to ask for their support and participation in real world testing.
 - STATUS: MET
- Milestone 4Q-2024. During the last quarter of the year, the CY 2024 real world test plan will be completed according to ONC and ONC-ACB requirements and expectations. Test plan will be prepared for submission.
 - STATUS: MET
- Milestone 1Q-2025. Submit RWT Test Report to ONC-ACB.
 - STATUS: MET



Standards Version Advancement Process (SVAP) Updates

For CY 2024 RWT testing, we did not do any SVAP updates but used the current standards required in the certification criteria.

Standard (and version)	All standards versions are those specified in certification criteria.
Date of ONC-ACB notification (SVAP or USCDI)	N/A
Date of customer notification (SVAP only)	N/A
USCDI-updated certification criteria (and USCDI version)	The plan documents the support of all USCDI v1 data elements.



RWT Measure #1. Number of Transition of Care C-CDAs Successfully Sent

Associated Criteria: 315(b)(1)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many C-CDAs are created and successfully sent from the Health IT Module to a 3rd party via Direct messaging during a transition of care event over the course of a given interval.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Reporting Interval: 6 months (January 1, 2024 through June 30, 2024)

Testing Metric/Measurement: Number of C-CDA Successfully Sent

Average Result: 0

Analysis and Key Findings

Our clients do not regularly share data through C-CDA files so we have no records of Direct exchange C-CDAs. We have expanded our testing window to six months compared to three months used in last year's report, but we are not observing any exchanged C-CDAs. We utilized our reporting dashboard to confirm this, and discussions with our customer corroborate this. Because of this low usage, we added a compliance test in RWT Measures #7 to confirm the functionality is working in product, and our results reveal our Health IT Module functionality is working as expected.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #2. Number of C-CDAs Received and/or Incorporated
Associated Criteria: 315(b)(2)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many C-CDAs are successfully received and/or incorporated upon receipt from a 3rd party via Direct messaging during a transition of care event over the course of a given interval.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Reporting Interval: 6 months (January 1, 2024 through March 31, 2024)

Testing Metric/Measurement: successfully received and/or incorporated upon receipt from a 3rd party via Direct messaging during a transition of care event

Average Result: 0

Analysis and Key Findings

Our clients do not regularly share data through C-CDA files so we have no records of Direct exchange C-CDAs. We have expanded our testing window to six months compared to three months used in last year's report, but we are not observing any exchanged C-CDAs. We utilized our reporting dashboard to confirm this, and discussions with our customer corroborate this. Because of this low usage, we have done internal tests on this Health IT Module to verify it is working as expected and will support our customers if they elect to exchange C-CDAs. We did a visual inspection of the incorporation and confirmed it is working.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #3. Number of NewRx Prescriptions Messages Successfully Sent

Associated Criteria: 315(b)(3)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many NewRx electronic prescriptions were created and successfully sent from the Health IT Module to a pharmacy destination over the course of a given interval.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Providers Queried: 2

Reporting Interval: 3 months (January 1, 2024 through June 30, 2024)

Testing Metric/Measurement: number of NewRx electronic prescriptions created and successfully sent to a pharmacy destination over the course of a given interval

Total Electronic Prescriptions: 4,094

Analysis and Key Findings

Our results reveal our Health IT Module functionality is working as expected. Testing also demonstrated our relied upon software NewCrop is working properly. Our numbers are down compared to last year, but providers are still averaging nearly 10 electronic prescriptions per day. Also, we also are using different practices for our testing so it is not an accurate comparison. However, by using different providers compared to last year RWT testing and results continue to be strong, it is good evidence of the wide use of ePrescribing in our community.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #4. Number of Patient Batch Exports Run

Associated Criteria: 315(b)(6)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many batch exports of C-CDAs were successfully performed by the Health IT Module over the course of a given interval.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Reporting Interval: 3 months (January 1, 2024 through March 31, 2024)

Testing Metric/Measurement: number of batch export events performed over the course of a given interval

Average Result: 0

Analysis and Key Findings

Our clients do not regularly share bulk patient data as C-CDAs. Because of this, we added a compliance test in RWT Measures #7 to confirm the functionality is working in product, and our results reveal our Health IT Module functionality is working as expected.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #5. Number of Quality Measures Successfully Reported on to CMS

Associated Criteria: 315(c)(1)-(c)(3)

Testing Methodology: Reporting/Logging

Measurement Description

This measure tracks and counts how many eQCM quality measures were successfully reported on by the Health IT Module to CMS during their submission period for MIPS Quality reporting.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Testing Metric/Measurement: how many eQCM quality measures were successfully reported to CMS over the course of a given interval.

6 CQMs: CMS2, CMS125, CMS130, CMS134, CMS138, CMS165

Analysis and Key Findings

Not every client participates in MIPS, but those who do did not report any errors with their eQCM reporting. Testing also showed our reliance upon software Unis is working to assist customers in quality measure reporting.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #6. Engagement with IIS/Immunization Registries

Associated Criteria: 315(f)(1)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many immunization registries are connected and engaged with bi-directional exchange capabilities with the Health IT Module.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Reporting Interval: 12 months (January 1, 2024 through December 31, 2024)

Testing Metric/Measurement: Number of Immunization Registries Working with our EHR

Result: 2 registries – New York state and California (one for each practice)

Analysis and Key Findings

Our results reveal our Health IT Module functionality is working as expected.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #7. Compliance of C-CDA Creation and C-CDA Scorecard Average

Associated Criteria: 315(b)(1)

Testing Methodology: Compliance and Tool

Measurement Description

This measure is tracking compliance with the Health IT Module criteria functionality of creating a C-CDA and measuring its C-CDA Scorecard average.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Testing Metric/Measurement: Tested C-CDAs using the C-CDA Scorecard - <https://site.healthit.gov/scorecard/>

Average Grade: 62

Average Errors: 0

Analysis and Key Findings

The ONC's funded [C-CDA Scorecard](#) examines C-CDA compliance and best practice design. While our score this year is lower than last year, we believe our C-CDA quality is still good. There has been discussion on the [ONC C-CDA validation elist](#) that the Scorecard's methodology is perhaps too harsh and limits the upper range of what is realistic for most production C-CDAs. Given this discussion and also that we did not change our C-CDA functionality within the last year, we believe our C-CDA creation capabilities are still within compliance of the ONC certification program rules.

Non-Conformities or Errors Discovered

During our testing, we did not discover any certification errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #8. Do you use batch patient data export to export large volumes of patient data?

Associated Criteria: 315(b)(6)

Testing Methodology: Survey/Self-Test

Measurement Description

This is a survey measure to determine how often you are using the batch patient data export feature.

Care Settings and Number of Clients Site to Test

We will survey a sample of our client community targeting family practice, internal medicine, and pediatrics practices to obtain our survey results.

Testing Results

Testing Metric/Measurement: Queried practices to determine if they use the C-CDA batch export capability.

All reported "Never" among options of Regularly, Sporadically, Rarely, Never, Don't know

Analysis and Key Findings

Our providers are not using this functionality, and given that C-CDA exchange is not a priority to them, this is to be expected. We have done internal testing to confirm we can still produce batch C-CDAs and required by the criteria and results reveal our Health IT Module functionality is working as expected.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.



RWT Measure #9. Number of applications/3rd party systems using API capabilities

Associated Criteria: 315(g)(7), (g)(9)-(g)(10)

Testing Methodology: Reporting/Logging and Survey/Self-Test

Measurement Description

This measure will determine how many 3rd party systems or applications are integrated and using the EHR's FHIR API interface. This measure will allow us to verify our certified API is working with 3rd party applications to access USCDI patient data.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Testing Metric/Measurement: Number of 3rd party applications using FHIR API with EHR

Result: 1 API applications

Analysis and Key Findings

Currently, our only FHIR app is the eCR FHIR Now App to connect with our FHIR server and send electronic case messages which is evidence of the FHIR server capabilities.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.