CY 2023 Real World Testing Report for AmazingCharts

Executive Summary

This is the test report for CY 2023 real world testing for AmazingCharts certified EHR solution. This is the companion document to our CY 2023 real world test plan that described our approach for conducting real world testing in CY 2023 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 2023 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.

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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:

01/31/2024

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General Information

Plan Report ID Number: RWT-AmazingCharts-2023

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 2023.

- Vs. 11.5
    - 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Withdrawn Version Number(s), Product List (CHPL) ID(s) and Link(s):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 2023.

- Vs. 11.2
    - 15.04.04.1206.Amaz.11.04.1.220321
    - https://chpl.healthit.gov/#/listing/10873
- Vs. 11.1
    - 15.04.04.1206.Amaz.11.03.1.200202
    - https://chpl.healthit.gov/#/listing/10304

Timeline and Milestones for Real World Testing CY 2023

- <u>Milestone 1Q-2023:</u> Begin communication with clients to ask for their support and participation in real world testing. The goal is to have a sufficient number of clients committed for real world testing by the end of 1Q-2023.
  - <u>STATUS:</u> MET
- <u>Milestone 2Q-3Q 2023.</u> During the 2nd and 3rd quarter of CY 2023, the real world testing with clients will be scheduled and performed. It is expected that a preparatory call will be done with clients to prepare them for testing activities. Results will be documented in the test results section of the test methods and ultimately used to build the test report. If any non-compliances are observed, we will notify the ONC-ACB of the findings and make the necessary changes required.
  - <u>STATUS:</u> MET
- <u>Milestone 4Q-2023.</u> 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 before the end of the year.
  - <u>STATUS:</u> MET
- <u>Milestone 1Q-2024.</u> Submit RWT Test Report to ONC-ACB.
  - <u>STATUS:</u> MET

Standards Version Advancement Process (SVAP) Updates

For CY 2023 RWT testing, we tested with USCDI v1.

Standard (and version)	USCDI v1
Updated certification criteria and associated product	b1, b2, g9, g10
Health IT Module CHPL ID	15.04.04.1206.Amaz.11.07.1.231115
Conformance measure	Measure 1 for b1 Measure 2 for b2 Measure 7 for b1 Measure 9 for g9 and g10

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 EHR 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: 3 months (January 1, 2023 through March 31, 2023)

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. Because of this, we added a compliance test to confirm the functionality is working in product, and our results reveal our EHR 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: 3 months (January 1, 2023 through March 31, 2023)

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. Because of this, we added a compliance test to confirm the functionality is working in product, and our results reveal our EHR 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.

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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 EHR 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

Practices Queried: 2

Reporting Interval: 3 months (January 1, 2023 through March 31, 2023)

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: 2,904

Analysis and Key Findings

Our results reveal our EHR Module functionality is working as expected. Testing also demonstrated our relied upon software NewCrop is working properly.

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.

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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 EHR 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, 2023 through March 31, 2023)

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 to confirm the functionality is working in product, and our results reveal our EHR 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.

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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 is tracking and counting how many eCQM quality measures were successfully reported on by the EHR 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 eCQM quality measures were successfully reported to CMS over the course of a given interval.

> *6 CQMs: CMS2v11, CMS125v10, CMS130v10, CMS134v10, CMS138v10, CMS165v10*

Analysis and Key Findings

Not every client participates in MIPS, but those who do did not report any errors with their eCQM reporting. Testing also showed our relied 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.

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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 EHR 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: 3 months (January 1, 2023 through March 31, 2023)

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

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

Analysis and Key Findings

Our results reveal our EHR 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.

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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 the EHR 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/

> *Grades: 76 (C) for Clinic 1 and 72 (C) for Clinic 2*

> *Average Errors: 0*

Analysis and Key Findings
The ONC's funded C-CDA Scorecard examines C-CDA best practice implementations to provide a grade result for C-CDA quantitative assessment. We selected C-CDAs from test different practices using test patients they created. We used this test to further compliment our previous C-CDA interoperability testing, and it does reveal our C-CDA is acceptable but does have areas for potential improvement.

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 results reveal our EHR Module functionality is working as expected, but it also shows that this is not a feature our clients are regularly using in their day-to-day workflows.

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 API capabilities of EHR

> *Result: 0 API applications*

Analysis and Key Findings

While we did not have any API applications working with our selected clinics, our internal testing does reveal our EHR Module functionality is working as expected, although adoption of API access points is very low at the moment.

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.