



2022 Real World Test Plan

VDT

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20211114bri-5

ONC CERTIFIED IT Real World Test Plan 2022 Calendar Year

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Developer	Brilogy Corporation
Product	AXEIUM
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Attestation	This Real World Testing plan 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.
Signed	

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Test Plan

Description of Interoperability-focused Functionality

This test plan was designed to test the real world use of the following certification criterion:

§170.315(e)(1)	View, Display, Transmit to 3rd Party
	Ability for patient to use internet-based technology to view, download, and transmit their health information, as defined by this criterion, to a 3 rd party

Use Case 1 - View, Download, and Transmit Health Data to a 3rd Party

The developer will work with the designated customer representatives test the process of patient access to their health data; namely their ability to view, download, and email that data to a 3rd party.

Schedule of Testing Milestones

2021 Q4	Solicit customers to obtain representative participation
2022 Q1	Project kickoff with team of internal and customer representatives; Distribute procedures, and tracking tools, if needed
2022 Q2, Q3, Q4	Follow up with project team; Review data collected thru date, and adjust methodology if needed
2023-01-02	Run final data collection for plan year; Analyze and collate
2023-01-15	Report due to ACB

Standards Updates

Standards Updated	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> USCDI <input type="checkbox"/> CCDA <input type="checkbox"/> ASTM <input type="checkbox"/> CQM
Updated Standard Version	N/A
Date of ONC ACB notice	N/A
Date of customer notice	N/A

Care Setting

AXEIUM is a patient-centric EHR system that is marketed to outpatient, community health centers that provide primary care services. Operationally speaking, there is no functional difference regardless of the specialty services offered by the clinics, if any, as such any and all ACB-certified features selected for testing are representative of all settings, regardless of specialty.

Measurements and/or Metrics

The testing process will document the ratio of success to failures observed for each function tested: View, Download, Transmit, and further, that the received data is accurate and human readable.

Expected Outcomes

It is expected that 100% of the patients tested will be able to complete all functions: to View, Download, and then Email their healthcare data to a 3rd party, and 100% of the documents emailed will be human readable.

Testing Methods/Methodologies

As this feature involve patients, absent the ability to find a volunteer patients to participate, the test team will need to create and push test data to the test patients in the Patient Portal, from which they can then access to complete the full range of tests.

Testing Approach Justification

The test plan measurements will provide an objective assessment of the functional demand for the certified criteria, as well whether the criteria work correctly and return accurate information.

The system logs will determine the real world use of these features. The measures in this test plan will produce a the success rate of the interoperability and functionality of the certification criteria in a production environment, and the usability of the Patient Portal will be indirectly validated during the testing process.

Change Log

Date	Author	Comment
2021.10.01	m. allione	Initial Document
2021.11.07	m. allione	revise and improve the following sections: Standards, Care Settings, and Justification.