

2022 Real World Test Plan

### **Clinical Quality Measures**

Plan Report ID: 20211114bri-1

# **ONC CERTIFIED IT Real World Test Plan**

2022 Calendar Year

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Developer	Brilogy Corporation
Product	AXEIUM
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URL	www.axeium.com/rwt

Approver Milton Allione

Date 2021-10-15

Phone 714.662.6000

Email rwt@brilogy.com

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(c)(1)	Record and Export
	Ability to record and export the data needed to calculate each certified CQM

§170.315(c)(2)	Import and Calculate
	Ability to import a data in accordance with §170.205(h)(2) and
	use such data to calculate each certified CQM

§170.315(c)(3)	Report
	Ability to create a data file for ambulatory measures per CMS
	implementation guide for QRDA, category III

#### **Use Case 1 - Process CQMs**

The developer will work with the designated customer representatives to test the process of building and reporting Clinical Quality Measure reports.

#### **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	☑ N/A ☐ USCDI ☐ CCDA ☐ ASTM ☐ 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 certified CQM against each of the expected outcomes.

#### **Expected Outcomes**

It is expected that 100% of the certified CQMs (1) have either automatically recorded or allow for user input of the data necessary, (2) the collected data for which can be exported at any time without technical assistance, (3) the resultant measures from which can be calculated at any time, (4) the QRDA III result files for which can be exported for transmission, if desired.

#### **Testing Methods/Methodologies**

A manual log will be developed to tally the observations of success and failure for each CQM across each metric, which will be analyzed into pass/fail and percent success as applicable to the measure under evaluation.

## **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.

The system logs will determine the real world use of these features. Where applicable, 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, as well the usability of the Health Measure screens will be indirectly validated while testing the criteria for manual recording and exporting 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.