

2024 Real World Test Plan Aura - Sigmund and MedicFusion Erx

<u>For Criteria</u>: §170.315 (b)(1), §170.315 (b)(2), §170.315 (b)(3), 170.315(b)(6), §170.315 (e)(1), §170.315 (f)(1), §170.315 (f)(2), §170.315 (f)(5)

GENERAL INFORMATION

Plan Report ID Number: VSS Medical RWT November 15,2023

Developer Name: VSS Medical Technologies, LLC Product Name(s): Aura Sigmund, MedicFusion Erx

Version Number(s): 5.04

Certified Health IT: 15.04.04.2848.Aura.05.03.1.230731

Product List (CHPL) ID(s): 15.04.04.2848.Aura.05.03.1.230731

Developer Real World Testing Page URL:

https://www.sigmundsoftware.com/privacy-certifications/

JUSTIFICATION FOR REAL WORLD TESTING APPROACH

Currently the Certified Health IT module Aura Sigmund & MedicFusion Erx are sold by VSS Medical Technologies, LLC as an Ambulatory / Inpatient Care Electronic Health Record (EHR) Software application. It is used in the specialties of Behavioral Health and Healthcare Practices (i.e., Internal Medicine and Chiropractic Medicine)

The applicable 2015 Edition criteria that we will include in our Real World Test plan are:



Table 1

§170.315 (b)(1) Cure Update	§170.315 (b)(2) Cures Update
§170.315 (b)(3) Cures Update	§170.315 (b)(6) Data export
§170.315 (e)(1) Cures Update	§170.315 (f)(1) Transmission to immunization registries
§170.315 (f)(2) Transmission to public health agencies — syndromic surveillance	§170.315 (f)(5) Transmission to public health agencies — electronic case reporting

These criteria were tested individually during the ONC certification process. However, in the real world these certified modules provide one seamless approach to accomplish the clinical and administrative documentation requirements and incorporate the features and functions of all of the criteria mentioned in Table 1. To that end, the Real World Test plan will be designed to demonstrate how these combined certified criteria perform in the production environment. Since this certified product is deployed in multiple settings and specialties within the marketplace, we will design our Real World Test plan to reinforce the capabilities that we encounter in these production environments. The Aura application does allow providers to fully satisfy their reporting requirements for the MIPS program.

STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

Standard (and version)	N/A
Updated certification criteria and associated product	N/A
Health IT Module CHPL ID	N/A
Method used for standard update	N/A
Date of ONC-ACB notification	N/A
Date of customer notification (SVAP only)	N/A
Conformance measure	N/A
USCDI-updated certification criteria (and USCDI version)	N/A



MEASURES USED IN OVERALL APPROACH

DESCRIPTION OF MEASUREMENT/METRIC

Describe the measure(s) that will be used to support the overall approach to Real World Testing. The Measure/Metrics and the Descriptions listed below will apply to the simultaneous and seamless use of the functionality of the applicable certified measures mentioned in Table 1. The RWT will be witnessed via Microsoft Teams session with the participants (current customers) using a mirrored production environment and real patient data. Upon completion we will observe and report the successful conformance of our customers using the certified technology as it was designed, to be able to complete the applicable 2015 Edition Certified criteria listed in Table 1 above.

The Measure/Metrics and Descriptions for Measures 1 - 5 listed below will apply to multiple criteria simultaneously to demonstrate the functionality of these certified measures: § 170.315(b)(1) Transitions of care (Cures Update) (Receive), § 170.315(b)(2) Clinical Information Reconciliation and Incorporation (Cures Update), § 170.315(b)(3) Electronic Prescribing (Cures Update), § 170.315(b)(1) Transitions of care (Cures Update) - (Send), § 170.315 (e) (1) View, Download and Transmit to 3rd party (Cures Update).

The Measure/Metrics and Descriptions for Measures 6 - 8 will apply to § 170.315(b)(6) Data export. The Measure/Metrics and Descriptions for Measures 9 will apply to § 170.315(f)(1) Transmission to immunization registries. The Measure/Metrics and Descriptions for Measures 10 will apply to § 170.315(f)(2) Transmission to public health agencies — syndromic surveillance. The Measure/Metrics and Descriptions for Measures 11 will apply to § 170.315(f)(5) Transmission to public health agencies — electronic case reporting. *Note for Measures 9,10,11: These technologies are not currently deployed and not planned to be



deployed to any customers in 2024. Therefore, the plan cannot be executed and no results will be collected.

Measurement/Metric	Description
Measure 1: Clinician logs into	Clinician begins a new patient encounter in the Aura certified software
Aura and receives a C-CDA from a	with a patient referred by another clinician. With a preconfigured
referring provider via Direct	NewCrop Direct Address the clinician can seamlessly and securely
Protocol with no Tech Support and	receive a C-CDA from the referring clinician using the Direct Protocol.
no errors. C-CDA has demographic	The Common Clinical Data Set standard will be demonstrated in these
information adjusted so PHI is not	transactions through screenshots collected. Log files are also captured.
visible. Successful receipt of C-CDA	These will all show the successful receipt of the C-CDA with all fields
is achieved and observed.	completed and arranged per provider preference. This will meet §
	170.315(b)(1) (Cures Update) (Receive).
Measure 2: The C-CDA is	After successful receipt of the C-CDA, the clinician validates the C-CDA
validated, and Clinical Information	within Aura. Clinical information reconciliation for medication,
Reconciliation is performed. No	medication allergy, and current problem list is performed using Aura
errors are expected.	software. Common Clinical Data Set standard will be demonstrated in
	these transactions through screenshots collected. Log files demonstrate
	the reconciliation. This will meet § 170.315(b)(2) Cures Update).
Measure 3: The ability to review	The clinician easily completes the review and renewal of a refill request
and approve a prescription refill	and to create and transmit a new prescription electronically within
requests and to create and	appropriate location in the EHR software to meet 170.315(b)(3) Cures
transmit a new e-Prescriptions. No	Update) by completing the appropriate fields in the EHR.
errors are expected.	
Measure 4: Updated C-CDA is sent	Clinician sends updated C-CDA with minimal delay back to referring
back to referring partner.	clinician via Direct Protocol. Updated C-CDA is also sent to the patient
Successful sending of CCDA is	portal. Confirmation of sent C-CDA is captured along with log files. This
achieved and observed.	will meet § 170.315(b)(1) (Cures Update) (Send).
Measure 5 : Access via patient	Real-time patient data will be adjusted to protect PHI before Measure 5 is
portal - Observation of the View,	completed. A patient will have access to patient portal to view encounter
Download & Transmit functions is	summaries of their choice as human readable C-CDAs and download the
performed. This will demonstrate	C-CDA without assistance. Transmission of patient data will be sent to a
the portal as a key tool for the	



clinician to share the patient's most current health information with the patient.	provider (Edge Protocol) and a standard email address. This will meet § 170.315 (e)(1) (Cures Update).
Measure 6: A selected practice staff member is observed successfully exporting bulk patient data files on demand.	Authorized office practice staff member will perform an export of data from the production server in real-time (on demand) with a specific start & end date immediately. This will be done without delay and sent to a specific file location decided by the staff member. This will be accomplished efficiently and with no error and the file will be inspected when received to ensure it is the file requested. Real world data will be used but demographic information will be changed to protect patient health information. This measure allows the capture of report data selected by and on demand without assistance from development staff. The ability to independently create reports is vital to office practices and integral to a certified EHR. VSS Medical staff will verify the reports have been created successfully with requested data and sent to specific location through screenshots.
Measure 7: a selected practice staff member is successfully exporting a file at a single delayed time - with a specific start and end date in the future.	An authorized office staff member will perform a data export data in the future - 5 minutes from current time - from the production server with a scheduled specific start & end date -such as November 1 - November 2, 2024. This will be accomplished efficiently and with no error and the file will be inspected when received to ensure it is the file requested. This measure allows the staff member to select a time in the future without assistance from development staff. The ability to independently create reports is vital to office practices and integral to a certified EHR. VSS Medical staff will verify the reports have been created successfully and sent to a specific file location with requested data through screenshots.
Measure 8: A selected practice staff member sets an export for a delayed future time during hours after the practice is closed and is able to run successfully. This scheduled event will repeat as scheduled.	An authorized staff member sets up a specific data export to run after the practice is closed. This measure allows the capture of report data selected by and on demand without assistance from development staff. The ability to independently create reports is vital to office practices and integral to a certified EHR. VSS Medical staff will verify the reports have been created successfully with requested data and sent to specific location with screenshots that capture the activity. At the finish of Measure 8 § 170.315(b)(6) Data export will be satisfied.
Measure 9: a selected practice staff member is successfully able to create and submit an Immunization record for a patient. Measure 10: a selected practice staff member is successfully able to create and submit a syndromebased public health surveillance information record for a patient.	The staff member can easily complete the review of an immunization record and then successfully submit the Immunization Record to a registry in the EHR software to meet 170.315(f)(1) Transmission to immunization registries by following the documented workflow. The staff member can easily create syndrome-based public health surveillance information record and then successfully submit the record to a public health agency in the EHR software to meet 170.315(f)(2) Transmission to public health agencies — syndromic surveillance.
Measure 11: a selected practice staff member is successfully able to review patients that have triggered electronic case reporting criteria and create and submit a case report for a patient.	The staff member can easily complete the review patients that have triggered electronic case reporting criteria and then successfully create and submit the Case Report in the EHR software to meet 170.315(f)(5) Transmission to public health agencies — electronic case reporting.





ASSOCIATED CERTIFICATION CRITERIA

Measurement/Metric	Associated Certification	Relied Upon Software
	Criteria	
Measures 1 -5 will be		
completed in one		
session.		
Measure 1	§ 170.315(b)(1)	NewCrop – Edge Protocol
	Transitions of care (Cures	
	Update) - Receive	
Measure 2	§ 170.315(b)(2) Clinical	NewCrop – Edge Protocol
	Information Reconciliation	
	and Incorporation	
Measure 3	§ 170.315(b)(3) Electronic	N/A
	Prescribing	
Measure 4	§ 170.315(b)(1)	NewCrop – Edge Protocol
	Transitions of care (Cures	
	Update) - Send	
Measure 5	§ 170.315 (e)(1) View,	NewCrop – Edge Protocol
	Download and Transmit to	
	3rd party (Cures Update)	
Measures 6 - 8	§ 170.315(b)(6) Data	N/A
	export	
Measure 9	§ 170.315(f)(1)	N/A
	Transmission to	
	immunization registries	
Measure 10	§ 170.315(f)(2)	N/A
	Transmission to public	
	health agencies —	
	syndromic surveillance	
Measure 11	§ 170.315(f)(5)	N/A
	Transmission to public	
	health agencies —	
	electronic case reporting	
	(Cures Update)	

JUSTIFICATION FOR SELECTED MEASUREMENT/METRIC

,	, -
Measurement/Metric	Justification
Measure 1: Clinician logs into	The ability to electronically receive a C-CDA, without developer assistance,
Aura and receives a C-CDA	from another provider and or point of service by using the Edge Protocol
from a referring provider via	is integral to the exchange of data and interoperability and inherent in a
Direct Protocol with no Tech	certified EHR. The C-CDA will use the Common Clinical Data Set standard.
Support and no errors. C-CDA	



has demographic information	
adjusted so PHI is not visible.	
Successful receipt of C-CDA is	
achieved and observed.	
Measure 2: The C-CDA is	A clinician must be able to perform clinical information reconciliation and
validated, and Clinical	incorporation for medication, medication allergy and the problems
Information Reconciliation is	effectively, without developer assistance. As a result, a revised C-CDA
performed. No errors are	using the Common Clinical Data Set standard will be created which can
expected.	then be shared with additional clinicians and be sent to the patient portal
	for patient access. The ability to do this as part of the test plan will show
	how clinicians can complete this task efficiently and without error. The
	most current information will be available to both clinicians and the
	patient as required by a certified EHR.
Measure 3: The ability to	An important part of certified EHR technology is the ability to review,
review and approve a	
prescription refill requests	create and electronically send patient prescriptions. Included in this
and to create and transmit a	functionality are the ability to refill prescriptions, review drug
new e-Prescriptions. No	formularies, receive drug-drug and drug-allergy alerts as well and to
errors are expected.	easily send the prescriptions to the pharmacy of the patient's choice.
Measure 4: Updated C-CDA is	To complete the ability to bi-directionally participate in the
sent back to referring	
provider. Successful sending	interoperability of patient information the certified EHR technology must
of the C-CDA is achieved and	be able to allow providers to send a C-CDA using the Edge Protocol, and
observed.	the Common Clinical Data Set standard.
Measure 5: Access via	The patient portal is vital to all patients. Patients will be able to login at
patient portal - Observation	any time and view their most current information as well as share it with
patient portal - Observation of the View, Download &	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of
patient portal - Observation of the View, Download & Transmit functions is	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of
patient portal - Observation of the View, Download & Transmit functions is performed. This will	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
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patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a 3rd-party application running	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a 3 rd -party application running on a patient-owned device to	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a 3rd-party application running on a patient-owned device to the API of the EHR.	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR technology.
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a 3rd-party application running on a patient-owned device to the API of the EHR. Measure 6: Practice staff	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR technology.
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a 3 rd -party application running on a patient-owned device to the API of the EHR. Measure 6: Practice staff member is observed	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR technology. Exporting data on demand is an essential requirement for a clinical practice with a certified EHR. A selective member of the office staff needs
patient portal - Observation of the View, Download & Transmit functions is performed. This will demonstrate the portal as a key tool for the clinician to share the patient's most current health information with the patient. The amount of time should be no more than 3 minutes total for 3 tasks and there should be no errors. Additionally, the ability to access (authenticate) either partial or full encounter summaries by way of an API call from a 3 rd -party application running on a patient-owned device to the API of the EHR. Measure 6: Practice staff	any time and view their most current information as well as share it with any other clinicians they might choose to visit. This allows the exchange of information by the patients themselves which is key to giving control of their health information. This is an essential part of certified EHR technology.



Exporting data at a relative time is a requirement for a clinical practice
with a certified EHR. A selective member of the office staff needs the
capability of doing this successfully without developer assistance.
Exporting a specific report with large amount of data after hours is an
essential requirement for a clinical practice with a certified EHR. A
selective member of the office staff needs the capability of doing this
successfully without developer assistance. The certified EHR requires this
capability to avoid placing undue load on the technology during regular
business hours and allows the staff member to place the files in a location
of their choice.
Review of an immunization record and submission to an Immunization
Record is an important requirement for certain clinical practices with a
certified EHR. A selective member of the office staff should have the
capability of doing this successfully without developer assistance.
Creation and submission of a syndrome-based public health surveillance
information record is an important requirement for certain clinical
practices with a certified EHR. A selective member of the office staff
should have the capability of doing this successfully without developer
assistance.
The ability to review patients that have triggered electronic case reporting
criteria and create and submit a case report for a patient is an important
requirement for certain clinical practices with a certified EHR. A selective
member of the office staff should have the capability of doing this
successfully without developer assistance.



CARE SETTING(S)

Care Setting	Justification
Facilities:	The Aura EHR is currently used by providers with multiple specialties.
 Ambulatory 	This test plan will demonstrate that the overall functionality is the same
	regardless of the specialty. We will get feedback from Behavioral Health,
Specialties:	Internal Medicine, and Chiropractic Medicine. Additionally, we will
 Behavioral Health 	document that the EHR performs the same in single and multiple provide
 Internal Medicine 	offices. The overall process will be the same in all specialties. However, we
 Chiropractic 	will confirm that the EHR accommodates the specific workflow of each
Medicine	specialty.
	We will be conducted the Real World Testing with clinicians from the
	listed specialties with between 1-5 clinicians. These are the VSS Medical
	target audience.
	Real patient data will be deidentified and the testing will be using a
	mirrored production environment.
	The ability to complete all measures successfully with these practices will
	be documented through observation of the completed tasks. Deviations
	from the designed process, if any, will be noted and addressed.

EXPECTED OUTCOMES

Measurement/Metric	Expected Outcomes
	The Real World Testing will demonstrate that the clinician can receive C-
§ 170.315(b)(1) Transitions of care (Cures Update) (Receive)	CDA R2.1 C-CDA Document payload type in the designated setting. Using the Edge Protocol SMTP protocol. Both Referral Notes and Discharge Summaries will be evaluated. The received document will be evaluated for the ability to: • Receive and validate and display any recorded errors if not a valid C-CDA documents. • Parse and present a pre-configured human readable display of all Common Clinical Data Set data from the relevant C-CDA formatted to the CCDS standard. Aura compliant with standards for these criteria and vocabulary code sets in all of these measures. A 0% error rate is expected. Expected outcomes will include the following data points: total number of events tested, number of passed (i.e. successful) events, number of failed events, and a success rate expressed in percentage (successes / total number of events). As detailed in this plan under the "Schedule of Key Milestones" section, each measure/metric will be tested at least once (1) a year with our clinician RWT groups to ensure the expected outcomes are reliably attained.



§ 170.315(b)(2) Clinical Information Reconciliation and Incorporation (Cures Update) § 170.315(b)(1) Transitions of care (Cures Update (Send)	The Real World Testing will demonstrate that the receiving clinician will be able to validate the C-CDA, compliant to the Common Clinical Data Set, perform reconciliation successfully for medication, medication allergy and problems at any time without delay and create an updated C-CDA, compliant to the Common Clinical Data Set, as required to demonstrate EHR exchange of information and interoperability. A 0% error rate is expected. Expected outcomes will include the following data points: total number of events tested, number of passed (i.e. successful) events, number of failed events, and a success rate expressed in percentage (successes / total number of events). As detailed in this plan under the "Schedule of Key Milestones" section, each measure/metric will be tested at least once (1) a year with our clinician RWT groups to ensure the expected outcomes are reliably attained. The Real World Testing will demonstrate that the clinician can send R2.1 C-CDA Referral Notes and Discharge Summaries compliant to the Common Clinical Data Set using the SMTP Edge Protocol. We will successfully validate the receipt of the sent documents. A 0% error rate is expected. Expected outcomes will include the following data points: total number of events tested, number of passed (i.e. successful) events, number of failed events, and a success rate expressed in percentage
	(successes / total number of events). As detailed in this plan under the "Schedule of Key Milestones" section, each measure/metric will be tested at least once (1) a year with our clinician RWT groups to ensure the expected outcomes are reliably attained.
§ 170.315(b)(3) Electronic Prescribing	The Real World Testing will demonstrate that the clinician can perform the following prescription-related transactions in accordance with established required standard as follows: • Create new prescription with full sig • Change prescriptions Transmit to pharmacy of choice and receive notification of success. A 0% error rate is expected. Expected outcomes will include the following data points: total number of events tested, number of passed (i.e. successful) events, number of failed events, and a success rate expressed in percentage (successes / total number of events). A 95% completion success rate is expected within the established normal time (usually under 30 seconds) to complete each function. As detailed in this plan under the "Schedule of Key Milestones" section, each measure/metric will be tested at least once a year with our clinician RWT groups to ensure the expected outcomes are reliably attained



§ 170.315 (e) (1) View, Download and Transmit to 3rd party (Cures Update)	The Real World Testing will demonstrate that the clinician can enable patients (and their authorized representatives) to view, at a minimum, the Common Clinical Data Set; laboratory test report(s); and diagnostic image reports. Enable patient (and their authorized representative) to view for health information filtered by a specific date and date range. Enable patient (and their authorized representatives) to download an ambulatory or inpatient summary (as applicable to setting) in the following formats: • Human readable format • Format C-CDA document summary will include, at a minimum, the Common Clinical Data Set; laboratory test report(s); diagnostic image reports. For all settings, patients (and their authorized representatives) will be able to transmit the C-CDA summary through both: • Email transmission to any email address • The Edge protocol of electronic transmission • When transmitted, the ambulatory or inpatient summary will be compliant to the Common Clinical Data Set; laboratory test report(s); diagnostic image reports; and: • Enable patient (and their authorized representative) to download for health information filtered by a specific date and date range. For all view, download, and transmit capabilities, the following information will be recorded and made accessible to the patient (and authorized representative): • The action that occurred • The date and time each action occurred • The user who took the action; and the addressee to whom the summary was transmitted A 0% error rate is expected. Expected outcomes will include the following data points: total number of events tested, number of passed (i.e. successful) events, number of failed events, and a success rate expressed in percentage (successes / total number of events). As detailed in this plan under the "Schedule of Key Milestones" section, each measure/metric will be tested at least once (1) a year with our clinician RWT groups to ensure the expected outcomes are reliably attained.
§ 170.315(f)(1) Transmission to immunization registries	The Real World Testing will demonstrate that the clinician can create and submit an Immunization record for a patient. A 0% error rate is expected. Expected outcomes will include the following data points: total number of events tested, number of passed (i.e. successful) events, number of failed events, and a success rate expressed in percentage (successes / total number of events). A 95% completion success rate is expected. As detailed in this plan under the "Schedule of Key Milestones" section,



	The Real World Testing will demonstrate that the clinician can create and	
§ 170.315(f)(2) Transmission	submit a syndrome-based public health surveillance information record	
to public health agencies —	for a patient. A 0% error rate is expected. Expected outcomes will include	
syndromic surveillance	the following data points: total number of events tested, number of	
	passed (i.e. successful) events, number of failed events, and a success rate	
	expressed in percentage (successes / total number of events). A 95%	
	completion success rate is expected.	
	As detailed in this plan under the "Schedule of Key Milestones" section,	
	-	
	each measure/metric will be tested at least once a year with our clinician	
	RWT groups to ensure the expected outcomes are reliably attained.	
	The Real World Testing will demonstrate that the clinician is successfully	
	able to review patients that have triggered electronic case reporting	
	criteria and create and submit a case report for a patient. A 0% error rate	
§ 170.315(f)(5) Transmission	is expected. Expected outcomes will include the following data points:	
to public health agencies —	total number of events tested, number of passed (i.e. successful) events,	
electronic case reporting	number of failed events, and a success rate expressed in percentage	
electronic case reporting	(successes / total number of events). A 95% completion success rate is	
	expected.	
	As detailed in this plan under the "Schedule of Key Milestones" section,	
	each measure/metric will be tested at least once a year with our clinician	
	RWT groups to ensure the expected outcomes are reliably attained.	
	The Real World Testing will demonstrate that a limited clinician group	
	are enabled to set the configuration options when creating an export	
	summary as well as a set of export summaries for patients whose	
	information is stored in Aura. A clinician within the limited group is able	
	to execute these capabilities at any time the user chooses and without	
	subsequent developer assistance to operate.	
C 170 215(1)(C) D .	The limited set of clinicians are enabled to create export summaries	
§ 170.315(b)(6) Data expor t	formatted in accordance with the standard specified using the C-CDA that	
	is compliant to the Common Clinical Data Set.	
	The limited set of clinicians are enabled to set the date and time period	
	(Start and End Dates) within which data would be used to create the	
	export summaries. They can:	
	 Create export summaries in real-time 	
	 Create export summaries based on a relative date and 	
	time (e.g., the first of every month at 1:00am)	
	 Create export summaries based on a specific date and 	
	time (e.g., on 10/24/2015 at 1:00am)	
	The limited set of clinicians are enabled to set the storage location to	
	which the export summary or export summaries are intended to be	
	saved. A 0% error rate is expected. Expected outcomes will include the	
	following data points: total number of events tested, number of passed	
	(i.e. successful) events, number of failed events, and a success rate	
	expressed in percentage (successes / total number of events). As detailed	
	in this plan under the "Schedule of Key Milestones" section, each	
	measure/metric will be tested at least once (1) a year with our clinician	
	RWT groups to ensure the expected outcomes are reliably attained.	
	INVVI groups to ensure the expected outcomes are remainly attained.	



SCHEDULE OF KEY MILESTONES

Key Milestone	Care Setting	Date/Timeframe
Prepare the Aura application for use in collecting data to support the RWT plan	Facilities:	December 2023
Identify the user practices the will participate in the test plan	Facilities:	January & February 2024
Confirm that the Real World Test Plan participants are able to log into their accounts and are ready to start the RWT plan documentation	Facilities:	March 2024
Conduct the series of Real World Testing with the participants on a regular basis (minimum, once a year) to obtain feedback on their progress and or if there are any issues to address.	Facilities:	Yearly 2024



End the Real World Test to coincide with the end of the year.	Facilities:	December 2024
Real World Test analysis and generation of the report	Facilities:	January 2025
Submit Real World Test Report to ACB before established deadline	Facilities:	February 2025



ATTESTATION

The Real World Testing plan must include the following attestation signed by the health IT developer authorized representative.

Note: The plan must be approved by a health IT developer authorized representative capable of binding the health IT developer for execution of the plan and include the representative's contact information.

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.

Authorized Representative Name: Javier Vega

Authorized Representative Email: Javier.Vega@SigmundSoftware.com

Authorized Representative Phone: 1-800-448-6975 ext 5129

Authorized Representative Signature:

Date: 11/15/2023

Javier Vega