



California Medical Systems

567 San Nicolas Dr., Ste. 280

Newport Beach, CA 92656

P: 949/719-6767

F: 949/719-6771

## REAL WORLD TESTING PLAN 2023

## **GENERAL INFORMATION**

Plan Report ID Number: Calmed\_RWT\_2023\_4

Developer Name: California Medical Systems

Product Name(s): Practice Expert

Version Number(s): 2018

Certified Health IT Product List (CHPL) ID(s): 15.04.04.1190.Prac.18.00.1.181222

Developer Real World Testing Page URL: cal-med.com/onc.html

## **JUSTIFICATION FOR REAL WORLD TESTING APPROACH**

California Medical System's Practice Expert v. 2018 is marketed for small to medium sized practices. The Real World Testing will focus on scenarios that occur in small to medium sized practices, encompassing single and multiple provider offices. All modules and criteria that share the purpose of Clinical Quality Measures will be tested. Those criteria include: § 170.315(c)(1) Clinical Quality Measures (CQMs) – Record and Export, § 170.315(c)(2) Clinical Quality Measures (CQMs) – Import and Calculate, § 170.315(c)(3) Clinical Quality Measures (CQMs) - Report.

## **STANDARDS UPDATES (INCLUDING STANDARDS VERSION**

## **ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))**

Standard (and version): N/A

Update 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

## Summaries

### Description Summary

Criteria	Title	Description	
§170.315(c)(1)	Clinical Quality Measures (CQMs) – Record and Export	(C)(1)(i)	Record all required data to calculate Clinical Quality Measures.
		(C)(1)(ii)	Export CQM data in a QRDA I file that includes all required data.
§170.315(c)(2)	Clinical Quality Measures (CQMs) – Import and Calculate	(C)(2)(i)	Import QRDA I data file for one or multiple patients that allows for data calculation.
		(C)(2)(ii)	Calculate reports for each certified CQM based on data imported.
§170.315(c)(3)	Clinical Quality Measures (CQMs) - Report	(C)(3)(i)	Create an electronic CQM file in QRDA III format for use in transmission of certified CQMs.

### Justification Summary

California Medical Systems is certified for a number of CQMs. Through the use of the EMR, the provider is able to record all required data for the certified CQMs' calculation. There is a feature within Practice Expert that allows providers to export the data in QRDA I format and it allows them to import the data and calculate the certified measures. Since reporting will be taking place soon. We have coordinated our key milestones with the time when our providers typically report. This was we can take a look at their real world data as they are preparing to report their CQM measures. We will take a look at these files that they generate (QRDA III) and confirm they submit successfully. During this time we will also review the files that the providers use for (c)(2) and (c)(3) in QRDA I format. The dates for the Key Milestones are only different for this Real World Test Plan 4.

### Expected Outcomes Summary

The Real World Testing will show that Practice Expert conforms to the following certification criteria: § 170.315(c)(1) Clinical Quality Measures (CQMs) – Record and Export, § 170.315(c)(2) Clinical Quality Measures (CQMs) – Import and Calculate, § 170.315(c)(3) Clinical Quality Measures (CQMs) - Report.

## REAL WORLD TESTING PLAN FOUR

CRITERIA	METRIC	METHOD	JUSTIFICATION	EXPECTED OUTCOME
170.315(c)(1) Clinical Quality Measures (CQMs) – Record and Export	<p>&gt; Show that the program can export patient data recorded in the EHR for a specified patient or subset.</p> <p>&gt; Show that the data recorded in the EHR can be exported to a QRDA</p> <p>&gt; Show that the CQMs recorded and exported can match the Cypress Data provided by the Cypress Testing Tool.</p>	<p>The Real World Testing will also take into account the actual providers that submit CQM data to various agencies. The Cypress Test will supplement the real world data since we don't know which providers are reporting which measures (as mentioned in summary). The actual real world vs cypress data will be represented.</p>	<p>Illustration that the calculation of CQMs shows the same results when calculated by the Cypress Test Tool. Also, that Real World CQMs are accepted by acceptable reporting agencies.</p>	<p>&gt; There will be documentation showing that the EHR has the ability to export CQM data that will match the expected Cypress Testing Tool results.</p> <p>&gt; There will be data showing that CQMs were successfully exported in QRDA format for reporting purposes from real world clients.</p>
170.315(c)(2) Clinical Quality Measures (CQMs) – Import and Calculate	<p>&gt; Show that the program can import and calculate data provided by the required version of the Cypress Testing Tool and calculate the certified CQMs that will match the expected results.</p>	<p>The Real World Testing will also take into account the actual providers that submit CQM data to various agencies. The Cypress Test will supplement the real world data since we don't know which providers are reporting which measures (as mentioned in summary). The actual real world vs cypress data will be represented.</p>	<p>Illustration that the calculation of CQMs shows the same results when calculated by the Cypress Test Tool. Also, that Real World CQMs are accepted by acceptable reporting agencies.</p>	<p>There will be documentation showing that the EHR has the ability to import CQM data that will match the expected Cypress Testing Tool results.</p>
170.315(c)(3) Clinical Quality Measures (CQMs) - Report	<p>Show that the system can generate QRDA 1 and 3 files acceptable by reporting agencies.</p>	<p>The number of clients that report successfully will be documented per each measure California Medical Systems is certified for.</p>	<p>Illustrate that the EHR can generate QRDA files acceptable by reporting agencies.</p>	<p>There will be documentation showing that the EHR has created a QRDA file that is acceptable to be submitted to reporting agencies.</p>

## Care Settings

California Medical Systems markets to small and medium sized clinics, solely for ambulatory care.

## Relied Upon Software

California Medical System's Practice Expert v. 2018 does not require any additional software for the criteria in Real World Testing Plan Four.

## Key Milestones

Client Recruitment	12/1/2022 – 12/31/2023
Scheduling/Coordination with clients on time frame to conduct Real World Testing	1/1/2023 – 1/15/2023
Conduct Real World Testing	1/15/2023 – 2/28/2023
Parse Results	3/1/2023 – 8/31/2023
Conduct 2 <sup>nd</sup> attempt for Real World Testing in the case of anomalies or issues.	9/1/2023 – 11/1/2023
Prepare Final Results	11/1/2023 – 1/30/2024

**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.

Authorized Representative Name: Tom Magami

Authorized Representative Email: tmagami@cal-med.com

Authorized Representative Phone: 949/719-6767

Authorized Representative Signature Tom Magami

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