



# REAL WORLD TESTING RESULTS REPORT

## INTRODUCTION

This document contains a list of the steps taken to conduct the annual Real World Testing requirements for ONC certification. The Results within this document were reviewed as Screenshots and spreadsheets for their compliance with the criteria defined in the test plan. These artifacts will be maintained by the health IT developer for audit purposes or further requests.

## GENERAL INFORMATION

Plan Report ID Number: [For ONC-Authorized Certification Body use only]

Developer Name: **CompuGroup Medical US**

Product Name(s): **CGM eMDs**

Version Number(s): **Version 10**

Certified Health IT Product List (CHPL) Product Number(s): **15.04.04.2700.eMDs.10.02.1.221227**

Developer Real World Testing Plan Page URL: [https://www.cgm.com/usa\\_en/products/electronic-health-records/other-ehrs/cgm-emds.html](https://www.cgm.com/usa_en/products/electronic-health-records/other-ehrs/cgm-emds.html)

Developer Real World Testing Results Report Page URL: [https://www.cgm.com/usa\\_en/products/electronic-health-records/other-ehrs/cgm-emds.html](https://www.cgm.com/usa_en/products/electronic-health-records/other-ehrs/cgm-emds.html)

## CHANGES TO ORIGINAL PLAN

*If a developer has made any changes to their approach for Real World Testing that differs from what was outlined in their plan, note these changes here.*

<b>Summary of Change</b> [Summarize each element that changed between the plan and actual execution of Real World Testing]	<b>Reason</b> [Describe the reason this change occurred]	<b>Impact</b> [Describe what impact this change had on the execution of your Real World Testing activities]
Real World Testing not performed on the following certification criteria: <ul style="list-style-type: none"> <li>170.315(b)(1) Transitions of care</li> <li>170.315(b)(2) Clinical information reconciliation and incorporation</li> <li>170.315(b)(3) Electronic prescribing</li> <li>170.315(b)(9) Care Plan</li> </ul>	Pursuant to EO 14192 and the ASTP/ONC Enforcement Discretion Notice dated June 30, 2025, APRIMA is not submitting RWT results for criteria referenced in 45 CFR 170.405(a).	This change did not have any impact on Real World Testing activities.

<ul style="list-style-type: none"> <li>• 170.315(b)(10) EHI Export</li> <li>• 170.315(f)(1) Transmission to immunization registries</li> <li>• 170.315(f)(5) Electronic Case Reporting</li> </ul>		
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## WITHDRAWN PRODUCTS

<b>Product Name(s):</b>	N/A
<b>Version Number(s):</b>	N/A
<b>CHPL Product Number(s):</b>	N/A
<b>Date(s) Withdrawn:</b>	N/A
<b>Inclusion of Data in Results Report:</b> [Provide a statement as to whether any data was captured on the withdrawn products. If so, this data should be identified in the results report.]	N/A

## SUMMARY OF TESTING METHODS AND KEY FINDINGS

Consistent with the ONC’s recommendation that “Real World Testing verify that deployed Certified Health IT continues to ***perform as intended by conducting and measuring observations of interoperability and data exchange***”, our original test plan focused on capturing and documenting the number of instances that certified capability was successfully utilized in the real world. In instances where no evidence exists due to low or zero adoption of a certified capability or the inability to capture evidence of successful use for other reasons, we tested and demonstrated the required certified capability in a semi-controlled setting as close to a “real world” implementation as possible.

As per the test plan, we leveraged two approaches to demonstrate successful real-world implementations.

- Summative Testing
- Interactive Testing

Summative assessments were used to measure which certified actions were performed at the conclusion of a given time period where the minimum time period was 90 days and longer where possible. These results are typically obtained by generating reports and examining audit logs from within the certified health IT module to help demonstrate the frequency of actions within the given time frame, and where possible, whether those actions were successful or unsuccessful. High success rates should be an indicator of a successful implementation of a given certified capability in a real-world setting.

Interactive testing was used to demonstrate conformance to requirements where the adoption rate of a given certified capability is zero and to demonstrate ongoing compliance with updated standards and code sets (SVAP). Interactive tests were live tested as opposed to examining historical usage statistics. The goal being to demonstrate the certified Health IT module being used in a way consistent within a practice or care setting.

This approach allowed for the successful testing and obtaining results for each criterion. Detailed below in the **Metrics and Outcomes** section the reader will find evidential data in the form of a Summative result(s) or Interactive test outcome for each certified criterion for **CGM eMDs v10**.

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

Yes, I have products certified with voluntary SVAP or USCDI standards. (If yes, please complete the table below.

No, none of my products include these voluntary standards.

Standard (and version)	Updated certification criteria and associated product	CHPL Product Number	Conformance Measure
N/A	N/A	N/A	N/A

### CARE SETTING(S)

CGM eMDs is marketed primarily to ambulatory practices. CGM eMDs does not market differently for different specialties, nor does the certified Health IT function differently in different care settings.

Care Setting	Justification
Primary Care	Specialties are primarily focused on the Family Medicine, Pediatrics and OB/GYN practices.
General Specialties	Serve the ENT, Neurology and Cardiology care settings
Orthopedic Specialties	Serve the Physical Therapy, Orthopedics, Podiatry, etc.
Surgical Specialties	Are deployed in the General Surgery, Plastic Surgery, Hand Surgery, etc. care settings.
Behavioral Health	Server all mental and behavioral health care settings

### METRICS AND OUTCOMES

Within this section is a list of the results collected from the **CGM eMDs v10** Real World Testing measures as defined in their Real World Test Plan. Outcomes are listed as Pass, Pass with Exception, or Fail determined by the success of obtaining testing results. This determination was based on a thorough review by the CGM eMDs team. A link is included within the **Outcomes** column in the table below to a subsequent **Outcomes Details** table. This second table matches each outcome with additional detailed information such as supporting resources and descriptions of the tests that were performed.

Key components include:

- Customer created a comprehensive Test Results Report which details customer environment, patient data utilized for tests, locations of testing
- Customer attempted Summative and/or Interactive Testing
- Customer collected audit logs to support spreadsheets and, as necessary, screenshots that demonstrate proof of Interactive Testing for each criterion with “0” values in Summative Testing. These files are referenced and remain on file with CGM eMDs.

The following metrics were measured by querying data from CGM eMDs customers hosted by CGM (1,036 sites) over a 90-day period. The resultant reports were then saved to show the usage of the criterion.

(from 85 FR 25766)

Associated Criterion(a)	Measurement / Metric	Relied Upon Software (if applicable)	Outcomes (if applicable)	Challenges Encountered (if applicable)
170.315(g)(7) Application access — patient selection	Over a 90-day period: 1) Number of FHIR API responses from the CEHRT that include a patient's Clinical Summary CCDA document. 2) Total number of FHIR API responses made by the CEHRT.		<a href="#">Pass</a> 1. 0 2. 23	
170.315(g)(9) Application access — data category request				
170.315(g)(10) Standardized API for Patient and Population Services				

## OUTCOME DETAILS

The following sections contain additional descriptions and test results supporting documentation to provide more context for the testing outcomes defined in the **Metrics and Outcomes** table above.

### 170.315(g)(7) Application Access — Patient Selection and 170.315(g)(10) Standardized API for Patient and Population Services

Summary Description	
<b>Pass</b>	<b>Method: Summative Testing</b>
<p>The purpose of this test was to show that the EHR is able to fulfill an API request that enables external applications to request a unique patient identifier from the certified Health IT module that can be used to request additional patient data, which is then supplied in a standard (FHIR) format.</p> <p>A query of our FHIR network’s traffic for a 90-day period was performed to test these criteria. The resulting totals show that the relevant functions were being actively used in the period and therefore demonstrate a compliant result.</p>	
Justification	
<p>This criterion requires the certified Health IT module to provide an API and supporting documentation that enable external applications to request a unique patient identifier from the certified Health IT module that can be used to request additional patient data via a standard (FHIR) format. We intend to record the frequency that FHIR API requests for patient data are successful to demonstrate the certified capability is available and effective, regardless of the frequency it is used. Our expectation is there will be low utilization by providers with a high success rate.</p>	
Results Supporting Documents	
<p>Please contact the CGM eMDs’ team for any results spreadsheets, recordings and workflow screenshots if needed.</p>	

### 170.315(g)(9) Application Access — All Data Request

Summary Description	
<b>Pass</b>	<b>Method: Interactive Testing</b>
<p>The purpose of this test was to show that the EHR is able to fulfill an API request that enables external applications to request all categories of patient data defined in the CCDAs from the certified Health IT module.</p> <p>Due to low or zero adoption of this criteria, health IT developer demonstrated the module function in their system as an interactive test demonstrating a compliant result.</p> <p>CGM created a test patient with a broad range of USCDI data that represents multiple care settings (i.e. Primary Care, Specialty, and Surgical) in a production version of the API.</p> <p>CGM then used PostMan to send queries, representing an app that we expect to see patients use to perform the following functions to show that they are available and ready to be used in the Real World.</p> <ol style="list-style-type: none"> <li>1. Provide credentials to identify the patient to the API, and receive a token in return</li> <li>2. Use those credentials to query for a CCDAs document</li> </ol>	
Justification	

This criterion requires the certified Health IT module to provide an API and supporting documentation that enable external applications to request all categories of patient data defined in the CCDAs from the certified Health IT module.

**Results Supporting Documents**

Please contact CGM eMDs for a recording of this interactive test if needed.

**KEY MILESTONES**

Includes a list of key milestones that were met during the Real World Testing process. Includes details on how and when CGM eMDs implemented measures and collected data.

Key Milestone	Care Setting	Date/Timeframe
Scheduling and logistics	Primary Care -General Specialties -Orthopedic Specialties -Surgical Specialties -Behavioral Health	01/02/2025 – 07/20/2025
Data collection	Primary Care -General Specialties -Orthopedic Specialties -Surgical Specialties -Behavioral Health	07/21/2025 - 12/29/2025
Review Data	Primary Care -General Specialties -Orthopedic Specialties -Surgical Specialties -Behavioral Health	12/30/2025 - 02/10/2026
Writing Report	Primary Care -General Specialties -Orthopedic Specialties -Surgical Specialties -Behavioral Health	01/21/2026 - 02/10/2026
CGM eMDs executed summative and interactive testing to show that the criterion are functional. The following metrics were tested interactively as detailed in the outcomes section above: <ul style="list-style-type: none"> <li>170.315(g)(9) Application access—all data request</li> </ul>	-Primary Care -General Specialties -Orthopedic Specialties -Surgical Specialties -Behavioral Health	07/21/2025 – 12/29/2025

**ATTESTATION**

This Real World Testing Results 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.

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Authorized Representative Signature:

A handwritten signature in cursive script that reads "Jennifer Paul".

Date: 02/10/2026

<https://www.federalregister.gov/d/2020-07419/p-3582>