REAL WORLD TESTING RESULTS REPORT TEMPLATE

GENERAL INFORMATION

Plan Report ID Number: 20240912inf

Developer Name: Infor*Med Medical Information Systems Inc.

Product Name(s): Praxis EMR

Version Number(s): 9

Certified Health IT Product List (CHPL) ID(s): 15.02.05.2766.INFO.01.02.1.220310

Developer Real World Testing Plan Page URL: https://www.praxisemr.com/real-world-testing.html

Developer Real World Testing Results Report Page URL [if different from above]:

Related ICS Versions of Product (if not included in original plan):

[OPTIONAL] 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.

Summary of Change [Summarize each element that changed between the plan and actual execution of Real World Testing]	**Reason** [Describe the reason this change occurred]	**Impact** [Describe what impact this change had on the execution of your Real World Testing activities]
The date of reporting Real World Testing information will be reported in 2026 instead of the original plan stating end of 2025.	Low use and no requests for current clinics for this functionality. Coupled with change in personal the information date for collection as been delayed.	Due to no real work request for this information. Praxis will use synthetic patient data in lieu of real patient data in real or simulated/test scenarios, executed in environments that mirror production environments.

[IF APPLICABLE] ICS PRODUCT(S)

If a developer chose to utilize inherited certified status (ICS) for a product originally outlined in their Real World Testing plan, the ICS products must be included in Real World Testing if the originating listing is withdrawn following ICS certification.

ICS Products	
Product Name(s):	
Version Number(s):	
CHPL ID(s):	
Date(s) of ICS Certification:	

[IF APPLICABLE] WITHDRAWN PRODUCT(S)

If a developer withdrew any products within the past year that were previously included in their Real World Testing plan, please provide the following information.

Withdrawn Products	
Product Name(s):	
Version Number(s):	
CHPL ID(s):	
Date(s) Withdrawn:	
Inclusion of Data in Results Report: [Provide a statement as to whether any data was captured on the withdrawn products.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.]	

SUMMARY OF TESTING METHODS AND KEY FINDINGS

Provide a summary of the Real World Testing methods deployed to demonstrate real-world interoperability, including any challenges or lessons learned from the chosen approach. Summarize how the results that will be shared in this report demonstrate real-world interoperability.

If any non-conformities were discovered and reported to the ONC-ACB during testing, outline these incidences and how they were addressed.

Note: A single Real World Testing results report may address multiple products and certification criteria for multiple care settings.

Real World Testing was performed by first reviewing available production environments to identify clinics currently using the legacy API and therefore capable of providing real-world usage metrics. As no suitable production metrics were identified for the criteria evaluated in this report, controlled internal testing was conducted to generate representative reference data.

Testing was performed across three different databases in order to simulate realistic operational scenarios. Transmission logs were analyzed to verify request direction, processing success rates, and the need for manual user intervention when applicable.

The results show that 100% of transmissions corresponded to outgoing data requests, confirming the expected behavior of the system for the evaluated interoperability criteria. Overall processing effectiveness across the test environments averaged approximately 81%, with the remaining cases requiring manual user intervention to complete the process.

These results demonstrate that the system is capable of supporting the required interoperability workflows defined in the evaluated certification criteria under controlled but representative operational conditions.

No non-conformities were identified during testing that required reporting to the ACB.

The test methodology approach selected for various associated certification criteria includes case management logs and systems logs of each quarter which are used to determine the frequency of use for selected clinics and patients. Additionally, these same logs as well as user reports provide insight to any errors, which have been cataloged and reviewed. For the criteria regarding Clinical Quality measures, we opted for creating temporary practice advisories as tests since our clients have elected to send quality guidelines through ACOs or Certified Registries, and so available ecqms were tested for accuracy and completeness on imaginary patients and test users. In regards to the API criteria, we relied on our case management logs and also contacted third parties and requested they share information regarding transmission with the clinics as well as registries and have recorded any and all metrics information received from them.

STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) STANDARDS UPDATES

Voluntary standards updates must be addressed in the Real World Testing results report. Real World Testing results reports must include all certified health IT updated to newer versions of standards prior to August 31 of the year in which the updates were made for the submitted plan.

Indicate as to whether voluntary SVAP standards are leveraged as part of the certification of your health IT product(s).

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

[x] No, none of my products include these voluntary standards.

Standard (and version)	
Updated certification criteria and associated product	
Health IT Module CHPL ID	
Date of ONC-ACB notification	
Date of customer notification	

Conformance method and measurement/metric(s)	

Care Setting(s)

The expectation is that a developer's Real World Testing is conducted within each type of clinical setting in which their certified health IT is marketed. Health IT developers are not required to test their certified health IT in every setting in which it is marketed for use.

List each care setting that was tested.

The care settings normally tested are predominantly Primary Care (Family Practice, Integrative Medicine, Internal Medicine) as well as specialists in podiatry, gastroenterology, osteopathy, OBGYNs, pain medicine, and rheumatology. No clinics are using so it was necessary to perform internal tests to generate supporting evidence and reference metrics.

Metrics and Outcomes

Health IT developers should detail outcomes from their testing that successfully demonstrate that the certified health IT:

1. is compliant with the certification criteria, including the required technical standards and vocabulary codes sets;
2. is exchanging electronic health information (EHI) in the care and practice settings for which it is marketed for use; and/or,
3. EHI is received by and used in the certified health IT.

(from 85 FR 25766)

Health IT developers could also detail outcomes that did not result from their measurement approach if that better describes their efforts.

Within this section, health IT developers should also describe how the specific data collected from their Real World Testing measures demonstrate their results. Where possible, context should be provided to the measures and results to understand the number of sites/users/transactions tested for the specified measures (i.e., the denominator for comparison to the reported results). If applicable, any Relied Upon Software that is used to meet a criterion's requirements should be included in this section.

Measurement/ Metric	Associated Criterion(a)	Relied Upon Software (if applicable)	Outcomes	Challenges Encountered (if applicable)
Application	§170.315(g)(7) §170.315(g)(9) §170.315(g)(10)	EMR Direct §170.315(g)(9)	**Most recent testing:** **- Internal audits of logs show that 100% of transmissions**	

			were outgoing data requests. **- Of all transmissions, 81% were processed without errors and 19% required manual user intervention to complete the processing.**	
Programming Interface (API)	§170.315(g)(10) §170.315(g)(10)	§170.315(g)(10)	**Previous Internal audits of logs currently show 0% measurable API transmissions.** Due to measurement limitations, previous breakdowns of incoming EHI versus outgoing data requests have been voided. **Previous Transmission Processing Status: 0% Measured.** Metrics regarding successful processing (previously 97%) and manual interventions (previously 3%) have been removed due to a lack of verifiable log data.	

KEY MILESTONES

Include a list of key milestones that were met during the Real World Testing process. Include details on how and when the developer implemented measures and collected data. Key milestones should be relevant and directly related to outcomes discussed.

For each key milestone, describe when Real World Testing began in specific care settings and the date/timeframe during which data was collected.

Key Milestone	Care Setting	Date/Timeframe
Collection of information as laid out by the plan for the period for all care settings. Data organization and analysis.	Perform internal tests to generate supporting evidence and reference metrics	Feb/March 2026