Real World Testing Result ONC

2025

HealUs
Electronic Health Record

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Executive Summary

This Real World Testing (RWT) Results Report summarizes the RWT activities completed for HealUs EHR during calendar year 2025. The testing activities and measures trace to the approved HealUs EHR RWT Plan for 2025 (Plan Report ID: 20241010mdc).

During 2025, HealUs EHR did not have live external production customers. Accordingly, RWT was conducted using synthetic data and simulated outpatient/ambulatory workflows (representative of internal medicine, family medicine, and pulmonology use cases) executed in a production-mirrored environment, together with system reporting/logging, summative testing, and interactive demonstrations. These methods were used to validate that the certified interoperability capabilities continued to perform in conformance with applicable ONC certification criteria and to generate the measurements reported in this document.

This report is intended for public posting. As such, it excludes any real patient, provider, or facility identifying information. All results are presented in aggregate form.

General Information

Plan Report ID Number:	20241010mdc
Developer Name:	Medcare MSO
Product Name:	HealUs EHR
Version Number:	1.0
(CHPL) Product Number:	15.05.05. 3197.MDCR.01.00.1.240715
Real World Testing Plan Page and Results Report Page URL	https://healusehr.com/real-world-testing/

RWT Timeline and Key Milestones - 2025

Q1 2025: Preparation and Strategic Alignment

- Disseminated the finalized RWT Plan to all relevant stakeholders to ensure alignment. **Status: MET** (Completed: **January 08, 2025**)

- Conducted a detailed internal review of the RWT project plan to confirm all elements were addressed and compliant. Status: MET (Completed: **February 12, 2025**)
- Defined expectations, roles, and timeframes for all involved parties to support timely execution of RWT activities. **Status: MET** (Completed: **March 06, 2025**)

Q2 2025: System Readiness

- Ensured the Health IT system was enabled, optimized, and operational for real-world testing readiness. **Status: MET** (Completed: **May 31, 2025**)
- Completed internal go-live readiness; external client onboarding/go-live did not occur in 2025. **Status: PARTIALLY MET** (Internal readiness completed: **June 18, 2025**)

Q3 2025: Data Collection

- Achieved CEHRT certification. **Status: MET** (Completed: **July 24, 2025**)
- Adopted the USCDI v3 standard. **Status: MET** (Completed: **August 30, 2025**)
- Implemented and validated the RWT data collection mechanism (instrumentation, audit logging, and metric extraction) through internal dry-run testing. **Status: MET** (Completed: **September 30, 2025**)
- Explanation: Live client-driven data collection could not be completed in 2025 because production go-live did not occur.
- Client engagement for RWT participation (training/support/outreach) was not applicable in 2025 due to lack of live clients. **Status: N/A** (As of December 31, 2025)

Q4 2025: Test Result Report Finalization

- Finalized the 2025 Real-World Testing Results report documentation for submission. **Status: MET** (Completed: **December 31, 2025**)

Q1 2026: Test Result Report Submission

- Prepared and submitted the finalized Real-World Testing Results for review and approval. **Status: MET** (Submitted: **January 29, 2026**)

Standards Updates

Standard (and version)	170.215(b)(1)(i) 4.0.0 HL7® FHIR® US Core Implementation Guide STU 4.0.0, June 2021
Updated certification criteria and associated product	170.315 (g)(10) Standardized API for patient and population services & HealUs EHR v1.0
Health IT Module CHPL ID(s)	15.05.05. 3197.MDCR.01.00.1.240715

Date of ONC ACB notification	6/4/2024
Method used for standard update	SVAP
Date of customer notification (SVAP only)	N/A
Conformance method and measurement/metric(s)	Use Case 6: Access Patient Medical Records via API

Care Settings

The outpatient/ambulatory care setting was tested through representative clinical workflows (internal medicine, family medicine, pulmonology use cases) executed in a production-mirrored environment using synthetic data and simulated/test scenarios. No live production clinical sites/customers were available in 2025.

Metrics and Outcomes

This section provides outcomes for each measure included in the 2025 RWT Plan. For traceability, the same use case names are used as in the Plan.

Use Case 6: Access Patient Medical Records via API

Application Programming Interfaces

Associated Certification Criteria(s):	⇨ 170.315 (g)(7): Application Access - Patient Selection ⇨ 170.315 (g)(9): Application Access - All Data Request ⇨ 170.315 (g)(10) Standardized API for patient and population services
Relied Upon Software:	N/A
Measurement / Metric:	This measure evaluates the ability of the certified Health IT Module to provide APIs that allow authorized applications to request a unique patient identifier and retrieve a Continuity of Care Document (CCD) for that patient. It tracks the total number of requests made to these APIs for unique patient identifiers and CCD documents, including transaction success rates. Additionally, the measure evaluates the capability of the FHIR APIs supporting patient-facing, provider-facing, and system/bulk export use cases to request resources from the US Core v4.0.0

	profiles. It includes monitoring OAuth token requests and FHIR transaction volumes and success rates to confirm the certified API capabilities are available and functioning as intended under simulated real-world conditions in a production-mirrored environment using synthetic data.
Testing Methodology:	Reporting / Logging
Justification:	Ensuring our EHR system can integrate with external applications through certified APIs is critical for interoperability. This measure validates the availability and correct operation of certified API capabilities (patient selection, all data/CCD requests, and US Core v4.0.0 FHIR access) by monitoring transaction volumes, success rates, and error conditions. During 2025, these activities were assessed in a production-mirrored environment using synthetic data and simulated/test scenarios because no external production deployments were available.
Care Setting(s):	The outpatient/ambulatory care setting was tested through representative clinical workflows (internal medicine, family medicine, pulmonology use cases) executed in a production-mirrored environment using synthetic data and simulated/test scenarios. No live production clinical sites/customers were available in 2025.
Outcome:	During January 2025 through December 2025, HealUs EHR monitored aggregate API logs from a production-mirrored environment to confirm certified API capabilities were available and supported patient selection, “all data”/CCD requests, and US Core v4.0.0 FHIR resource access using synthetic data and simulated/test scenarios. No live external production customers were available in 2025; therefore, these measurements reflect internal validation and non-production application testing activity rather than live customer adoption. **API availability:** 99.9% overall uptime, with 2 brief incidents totaling 38 minutes. (Measured in the production-mirrored environment) **API integration activity (non-production):** *(Note: OAuth client IDs represent non-production/test applications configured for validation and do not represent live customer deployments.)* • Registered/enabled apps (OAuth Client IDs): 12 • Active apps (≥1 successful call): 6 • OAuth token requests: 4,820 total → 4,710 successful; 110 failed (97.7% success) • Patient Selection (g)(7): 1,260 requests →1,230 successful; 30 failed (97.6% success)

	• Unique patients successfully selected (synthetic count only): 540 • All Data / CCD Requests (g)(9): 410 requests → 398 successful; 12 failed (97.1% success) • CCD documents successfully returned: 398 • FHIR US Core v4.0.0 Requests (g)(10): 18,450 requests → 18,020 successful; 430 failed (97.7% success) • Common failure reasons (aggregate): invalid/expired credentials, missing scopes/consent, invalid search parameters, rate limiting (429), occasional server errors (5xx) Based on the observed volumes and success rates above, HealUs EHR's certified API capabilities for (g)(7), (g)(9), and (g)(10) were available and functioning as intended in a production-mirrored environment using synthetic data and simulated/test scenarios. Live customer adoption could not be measured in 2025 due to the absence of external production deployments.