



# 2024 Real World Results

EPOWERdoc | January 2025

## Background & Instructions

Under the ONC Health IT Certification Program (Certification Program), health IT developers are required to conduct Real World Testing of their certified health IT (45 CFR 170.405). The Office of the National Coordinator for Health Information Technology (ONC) issues Real World Testing resources to clarify health IT developers' responsibilities for conducting Real World Testing, to identify topics and specific elements of Real World Testing that ONC considers a priority, and to assist health IT developers in developing their Real World Testing plans and results reports.

[A Real World Testing plan template](#) was created to assist health IT developers in organizing the required information that must be submitted for each element in their Real World Testing plan. To accompany the plan template, ONC has also provided this results report template

**While every effort has been made to ensure the accuracy of restatements of 45 CFR Part 170, this template is not a legal document. The official program requirements are contained in the relevant laws and regulations. This resource should be read and understood in conjunction with the following companion resources, which describe in detail many of the Certification Program requirements referenced in this resource.**

- [Real World Testing—What It Means for Health IT Developers – Fact Sheet](#)
- [Real World Testing Resource Guide](#)
- [Real World Testing Certification Companion Guide](#)

Health IT developers should also review the following regulatory materials, which establish the core requirements and responsibilities for Real World Testing under the Certification Program.

- 21st Century Cures Act: Interoperability, Information Blocking, and the ONC Health IT Certification Program final rule, 85 FR 25642 (May 1, 2020) (**ONC Cures Act Final Rule**)
  - [Section VII.B.5](#) — “Real World Testing”

## General Information

Developer Name: **EPOWERdoc, LLC**

Product Name(s): **EMRdoc**

Version Number(s): **Version 3.1.5**

Certified Health IT Product List (CHPL) Product Number(s): **15.04.04.1407.Emrd.03.00.1.220105**

Developer Real World Testing Plan Page URL: <https://www.epowerdoc.com/compliance-and-roi/real-world-testing>

## Changes to Original Plan

We have not made any changes to our approach for Real World Testing that differs from our original plan.

## Summary of Testing Methods and Key Findings

Following the ONC's guidance 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 initial test plan emphasized capturing and documenting the frequency of successful real-world use of certified capabilities. In cases where evidence of real-world use is lacking due to low or zero adoption of a certified capability, or where capturing evidence of successful use is challenging for other reasons, we conducted tests and demonstrations of the required certified capabilities in a controlled setting that closely resemble real-world implementations.

## Standards Version Advancement Process (SVAP) Standards Updates

Indicates whether optional standards, via SVAP and/or USCDI, are leveraged as part of the certification of the health IT product(s).

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.

## Care Settings

Care Setting	Justification
Micro Hospitals	This care setting will be the primary utilizing care settings within the EPOWERdoc clientele

## Metrics and Outcomes

The EPOWERdoc approach to Real World Testing strived to be as unobtrusive as possible to our clients and therefore relied on the actual data within the production environment to validate how the application performed with the applied criteria. EPOWERdoc pulled metrics to identify adoption of the real-world usage as well as the resulting success rates. In instances where the adoption rate was minimal, controlled live testing with an identified client was performed to

**Controlled Live Testing** was incorporated if the adoption rate by clients was minimal. This instance occurred due to the niche type of clientele that used the EPOWERdoc application.

### Criteria: 170(c)(1) Clinical Quality measures (CQMs) – Record and Export

Metric	Associated Criterion	Outcomes	Challenges Encountered
Adoption of clients	90 day period of data created in the EPOWERdoc test environment 1 – Number of measures recorded during the period  2 – Number of QRDA files exported for testing	Test files passed  1 – 135 2 – 17	Adoption of clients

## Key Milestones

Key Milestones	Care Setting	Timeframe
Planning	NA	Q3 / Q4 2023
Plan Submission	NA	Q4 2023
Data Collection	Micro / Emergency Departments	Q1 – Q4 2024
Data Review (Passive)	Micro / Emergency Departments	Q3 / Q4 2024
Controlled Live Testing (if applicable)	Micro / Emergency Departments	Q4 2024
2025 Plan Adjustments	NA	Q4 2024
Results Report Submission	NA	Q1 2025