# REAL WORLD TESTING RESULTS for 2025

# ASP.MD Inc Medical Office System v92

# Results for plan 20241010asp

# 1/25/2026

## GENERAL INFORMATION

| | |
|---|---|
| **Report ID Number** | 20241010asp |
| **Developer Name** | ASP.MD Inc |
| **Product Name(s)** | ASP.MD Medical Office System (AMOS) |
| **Version Number(s)** | 92 |
| **Certified Health IT Product List (CHPL) ID(s)** | 15.02.05.1026.ASPM.01.01.0.220203 |
| **Developer Real World Testing PLAN Page URL** | https://www.asp.md/real-world-test-plan/ |
| **Developer Real World Testing RESULTS Page URL** | https://www.asp.md/real-world-test-plan/ |

## CHANGES TO ORIGINAL PLAN

*No changes made*

## WITHDRAWN PRODUCTS

*No products withdrawn*

## SUMMARY OF TESTING METHODS AND KEY FINDINGS

1. CCDs (Inbound) – not reported no longer required
2. CCDs (Outbound) – not reported no longer required
3. eRx messages – not reported no longer required
4. Immunization Messages Outbound – not reported no longer required
5. Immunization Messages Inbound – not reported no longer required
6. Surveillance Messages – not reported no longer required
7. Quality Measures – not reported no longer required
8. FHIR data requests
    a. No FHIR apps were utilized against the FHIR interface for any of the practices in question.
    b. There is another practice on the ASP.MD EHR which does utilize a SMART on FHIR based growth chart on a regular basis. This app verifies that the API continues to function. Additionally an SMART on FHIR “Viewer” application also referenced the ASP.MD FHIR API.

## 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).*

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

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

| | |
|---|---|
| **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** | g10, ASP.MD Inc Medical Office System v92 |
| **Health IT Module CHPL ID** | 15.02.05.1026.ASPM.01.01.0.220203 |
| **Date of ONC ACB notification** | 02/23/2023 |
| **Date of customer notification** | NA |
| **Conformance method and measurement/metric(s)** | Method / metric 8 analysis of FHIR request logs |

### 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.*

Internal Medicine, Ambulatory Clinic
Pulmonary Medicine, Ambulatory Clinic
Dermatological Medicine, Ambulatory Clinic

### Metrics and Outcomes

| Measurement /Metric | Associated Criterion(a) | Relied Upon Software (if applicable) | Outcomes | Challenges Encountered (if applicable) |
|---|---|---|---|---|
| **1. Analysis of inbound C-CDA formatted documents** | **170.315(b) 1, 2** | | not reported no longer required | |
| **2. Analysis of outbound C-CDA documents** | **170.315(b) 10 170.315(e) 1 170.315(h) 1** | | not reported no longer required | |
| **3. Analysis of eRx messages** | **170.315(b) 3** | | not reported no longer required | |
| **4. Analysis of outbound immunization messages** | **170.315(f) 1 Paragraph (f)(1)(i)** | | not reported no longer required | |
| **5. Analysis of inbound immunization histories** | **170.315(f) 1 Paragraph (f)(1)(ii)** | | not reported no longer required | |

| | | | | |
|---|---|---|---|---|
| **received** | | | | |
| **6. Analysis of surveillance messages** | **170.315(f) 2** | | not reported no longer required | |
| **7. Analysis of quality data collection / exports** | **170.315(c) 1** | | not reported no longer required | |
| **8. Analysis of audit logs for FHIR data requests.** | **170.315(g) 7**<br>**170.315(g) 9**<br>**170.315(g) 10** | | 0 FHIR requests were performed against the data for 3/3 practices. FHIR API confirmed to work via production requests from FHIR apps utilized by other practices.<br><br>Specifically, a pediatric practice utilizes a "SMART on FHIR" growth chart application, and this application makes daily requests to the ASP FHIR API.<br><br>Additionally, ASP.MD built an independent FHIR 'Viewer' application under SBIR federal grant, this application has successfully queried the ASP FHIR API 1186 times in 2025. | FHIR API confirmed to work via requests from SMART on FHIR applications for other practices on the system. This was done in the production environment. |

## KEY MILESTONES

| Key Milestone | Care Setting | Date/Timeframe |
|---|---|---|
| Initial Data Analysis<br>Made sure that query model was sufficient and necessary data could be collected. Located instance where log file analysis would be required instead of query (i.e. FHIR API Utilization) | All care settings | Q1 2025 |

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|---|---|---|
| Final Data Analysis<br>Queries created in Initial Data Analysis executed and verified<br>Server logs analyzed for FHIR data requests | All care settings | Q1 2026 |
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