ethizo

Real World Testing
Result Report
2023

Contents

GENERAL INFORMATION

Plan Report ID Number:	20221104doc
Developer Name:	DocToMe, Inc
Product Name(s):	ethizo HER
Version Number(s):	2.0
Certified Health IT Product List (CHPL) Product Number:	15.05.05.3060.DOTM.01.00.1.200107
Developer Real World Testing Page URL	https://www.ethizo.com/real-world-testing/
Developer Real World Testing Results ReportPage URL [if different from above]:	

CHANGES TO ORIGINAL PLAN

Summary of Change [Summarize each element that changed between the plan and actual execution of Real World Testing]	Reason [Describe the reason thischange occurred]	Impact [Describe what impact this change had on the executionof your Real World Testing activities]
NA	NA	NA

SUMMARY OF TESTING METHODS AND KEY FINDINGS

Real World Testing in ethizo EHR included four settings, which represented the certified functionality to demonstrate the success of the interoperability criteria. The settings for the real-world testing were Cardiology, Nephrology, Pediatric, and Internal Medicine since most of the interoperability scenarios could be tested in these specialties.

All of the certified criteria were made available to all providers from the beginning of the year, and users could utilize them as per their needs. Additionally, training meetings were conducted, and real-world testing training manuals were distributed to all clients to facilitate real-world testing.

Real-world testing logs and follow-ups with the providers were utilized to determine how often providers used the functions under test for the purposes of real-world testing, including any challenges the practices may have faced.

The findings were mixed, as some of the criteria were heavily used, while others were not used at all. The criteria with lower usage may have required further training and facilitation for providers to adopt the certified criteria.

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.

USCDI Standards Updates

Standard (and version)	USCDI v1
Updated certification criteria and associated product	b1,b2,e1,g9
CHPL Product Number	15.05.05.3060.DOTM.01.00.1.200107
Conformance measure	Measure 1 (Completeness of sharing) – b1, e1 Measure 4 (API access) – g9 Measure 5 (Completeness of response) – b2

Standard Updates

Standard (and version)	CMS Implementation Guide for Quality Reporting Document Architecture: Category I; Hospital Quality Reporting; Implementation Guide for 2020 CMS Implementation Guide for Quality Reporting Document Architecture: Category III; Eligible Clinicians and Eligible Professionals Programs; Implementation Guide for 2020
Updated certification criteria and associated product	C3
CHPL Product Number	15.05.05.3060.DOTM.01.00.1.200107
Conformance measure	Measure 2 (Clinical Quality) – c3

CARE SETTING(S)

The care setting which was tested are:
- Cardiology
- Nephrology
- Pediatric
- Internal Medicine

METRICS AND OUTCOMES

ASSOCIATED CRITERION(A): §170.315 (B)(1) TRANSITIONS OF CARE

Measurement /Metric: Measure 1: Completeness of sharing

Relied Upon Software (if applicable): HISP Direct

Outcomes: 8 CCDA files were sent/received electronically via HISP Direct.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A): § 170.315(B)(6) DATA EXPORT

Measurement /Metric: Measure 1: Completeness of sharing

Relied Upon Software (if applicable): N/A

Outcomes: During the data collection interval, 81 patients were exported.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A): §170.315 (E)(1) VIEW, DOWNLOAD AND TRANSMIT TO 3RD PARTY

Measurement /Metric: Measure 1: Completeness of sharing

Relied Upon Software (if applicable): N/A

Outcomes: The total count for the patients who logged into their patient portal to view, download, or transmit their health data was 1432.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A): § 170.315(F)(1) TRANSMISSION TO IMMUNIZATION REGISTRIES

Measurement /Metric: Measure 1: Completeness of sharing

Relied Upon Software (if applicable): N/A

Outcomes: The successful interoperability of patient's immunization data to an IIS/immunization registry was 10,953.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION (A): § 170.315(F)(2) TRANSMISSION TO PUBLIC HEALTH AGENCIES – SYNDROMIC SURVEILLANCE

Measurement /Metric: Measure 1: Completeness of sharing

Relied Upon Software (if applicable): N/A

Outcomes: The total count for the capability to send data to public health agencies was 0.

We tested the functionality in our controlled test environment, and it worked fine. However, none of our clients used this function.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A): §170.315(F)(7) TRANSMISSION TO PUBLIC HEALTHAGENCIES - HEALTH CARE SURVEYS

Measurement /Metric: Measure 1: Completeness of sharing

Relied Upon Software (if applicable): NA

Outcomes: The total count for the capability to transmit data to public health agencies for healthcare surveys was 0.

We tested the functionality in our controlled test environment, and it worked fine. However, none of our clients used this function.

Challenges Encountered (if applicable): N/A

Measurement /Metric: Measure 2: Clinical Quality

Relied Upon Software (if applicable): N/A

Outcomes:

CQM Measures	Initial Population	Denominator	Numerator	Performance Rate
CMS 2 - Preventive Care and Screening: Screening for Depression and Follow-Up Plan	32,078	32,078	24,630	82.5%
CMS 69 - Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	27,372	27,372	17,659	74.5%
CMS 117 - Childhood Immunization Status	535	535	23	10.5%
CMS 122 - Diabetes: Hemoglobin A1c (HbA1c) Poor Control (> 9%)	5,499	5,499	1,443	26.5%
CMS 124 - Cervical Cancer Screening	7,338.5	7,338.5	7,509	51.5%
CMS 125 - Breast Cancer Screening	5,380	5,380	2,207	49.5%
CMS 130 - Colorectal Cancer Screening	11,788	11,788	3,448	26%
CMS 138 - Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	26,765	26,765	18,274	72.5%
CMS 155 - Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents	8,819	8,1819	7,353	88.5%
CMS 159 - Depression Remission at Twelve Months	1,284	1,284	683	51.5%

CMS 164 - Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antiplatelet	181	181	85	55%
CMS 165 - Controlling High Blood Pressure	10,321	10,321	5,490	54.5%
CMS 347 - Statin Therapy for thePrevention and Treatment of Cardiovascular Disease	6,751	6,751	4,334	68%
CMS 349 - HIV Screening	27,307	27,307	17,863	59%

Challenges Encountered (if applicable)

Almost all of our clients used MIPS CQM measures for reporting MIPS Quality data, and eCQM measures were not widely used. However, two of our clients utilized this functionality to report UDS data in Q1, 2024.

ASSOCIATED CRITERION(A): § 170.315(b)(3) ELECTTONIC PRESCRIBING

Measurement /Metric: Measure 3: Communication

Relied Upon Software (if applicable): DrFirst v4

Outcomes:
  1) Number of electronic prescriptions: 98,792
  2) Number of prescriptions cancelled: 139

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A): § 170.315(H)(1) DIRECT PROJECT

Measurement /Metric: Measure 3: Communication

Relied Upon Software (if applicable): HISP Direct

Outcomes: Total count to send and receive health information was 8

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A):
§ 170.315 (G)(7) APPLICATION ACCESS - PATIENT SELECTION
§ 170.315 (G)(9) APPLICATION ACCESS - ALL DATA REQUEST

Measurement /Metric: Measure 4: API access

Relied Upon Software (if applicable): N/A

Outcomes: Active API interfaces is 0

This measure was applicable to all our targeted practice settings as the API capabilities worked the same for all sites. Because this feature was not regularly used by our clients, we tested this capability in the production system by creating test patients. This method verified that the certified functionality was working for end users.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A):
§ 170.315 (G)(10) STANDARDIZED API FOR PATIENT AND POPULATION SERVICES

Measurement /Metric: Measure 4: API access

Relied Upon Software (if applicable): N/A

Outcomes: Active API interfaces is 0

The API was not actively being used by clients, so we conducted real-world testing for three test patients by verifying that the functionality available in production was still compliant with ONC requirements. We had a FHIR application using our APIs in production, and our results indicated that it successfully connected with our server. The method verified that certified functionality worked for end-users.

Challenges Encountered (if applicable): N/A

ASSOCIATED CRITERION(A): § 170.315(B)(2) CLINICAL INFORMATION RECONCILIATION AND INCORPORATION

Measurement /Metric: Measure 5: Completeness of response

Relied Upon Software (if applicable): NA

Outcomes: The total count of successful reconciliation of problems, medications, and medicationallergies was 1,233

Challenges Encountered (if applicable): N/A

METRICS AND OUTCOMES

Key Milestone	Care Setting	Date/ Timeframe	Status
Documentation for the Real World Testing was released and submitted to SLI Compliance.	Cardiology, Nephrology, Pediatric and InternalMedicine	October 15,2022	MET
Started collecting information as laid out by the plan.	Cardiology, Nephrology,Pediatric and Internal Medicine	January 1, 2023	MET
On boarded selected providers/organizations to facilitate the Real World Testing plan.	Cardiology, Nephrology,Pediatric and Internal Medicine	2nd Quarter 2023	MET
Followed up with providers and authorized representatives to understand any issues that arose with the use of functionality.	Cardiology, Nephrology,Pediatric and Internal Medicine	2nd Quarter, 2023	MET
Data collection and review were conducted.	Cardiology, Nephrology, Pediatric and InternalMedicine	3rd Quarter, 2023	MET
End of Real World Testing period/final collection of all data for analysis has concluded.	Cardiology, Nephrology,Pediatric and Internal Medicine	January 1, 2024	MET
Analysis and report creation were concluded.	Cardiology, Nephrology,Pediatric and Internal Medicine	January 2024	MET
Submitted Real World Testing report	Cardiology, Nephrology, Pediatric and InternalMedicine	January 2024	MET

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 results report is up to date and fully addresses the health

IT developer's Real WorldTesting requirements.

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Date: January 24th, 2024