DHIT

DYNAMIC HEALTH IT

Real World Testing Results

General Information

Developer Name	**Dynamic Health IT Inc.**
Product Name	**CQMsolution**
RWT Plan Report ID Number	**20231102dyn01**
Version Number	**v24**
Product List (CHPL) ID	**15.05.05.2713.DH24.04.07.0.231024**
Real World Testing Public URL	**https://www.dynamichealthit.com/real-world-testing**

Withdrawn Products

Developer Name	**Dynamic Health IT Inc.**
Product Name	**CQMsolution**
Version Numbers	**v23**
Product List (CHPL) IDs	**15.05.05.2713.DH23.03.06.0.221229**
Dates Withdrawn	**01/08/2025**
Data Included	**Data collected in results below**

Changes to Original Plan

Key Milestone dates were adjusted to be more in line with 2024 CQM Reporting Programs. This resulted in a more prompt data collection and evaluation process, and would have allowed us to identify any issues as soon as possible, were there any that occurred in production.

Summary of Testing Methods and Key Findings

To demonstrate CQMsolution's ability to support hospital quality reporting as well as MIPS participation, the following activities were captured by two trading partners in a production environment:

1) Run quality measure reports and display results on Dashboard to compare with industry-standard benchmarks and with prior/expected performance.

2) Generate eCQM output for PI/IQR (universal eCQM reporting program for hospitals) and ensure that it can be successfully uploaded to the PI/IQR website.

3) Generate eCQM output for MIPS (the most widely-used eCQM reporting program for ambulatory) and ensure that it can be successfully uploaded to the Quality Payment Program (QPP) website.

Through this process, CQMsolution produced accurate and verified outputs for both programs. All files generated in production environments were successfully uploaded to the corresponding program body.

Multiple patients were spot-checked for data accuracy from the patient data in the EHR, and there were no errors or discrepancies discovered with either overall measure outcome or data such as encounters, codes, or demographics.

Care Setting(s) that were tested for Real World Interoperability

Ambulatory, Inpatient

Standards and Implementation Specifications (SVAP)

No standards were updated.

Metrics and Outcomes

Measurement/Metric	Associated Criteria	Outcomes	Challenges Encountered
100% matching data elements in CQMsolution vs EHR. This was confirmed by the visual validation of the following data: ● Demographics ● Problems ● Medications ● Allergies	(c)(1) - Clinical quality measures (CQMs) — record and export	Data successfully validated	N/A
100% matching calculation results in CQMsolution vs submission environment	(c)(2) - Clinical quality measures (CQMs) — import and calculate	All calculation results confirmed matched	N/A
0% of files uploaded to submission environment result in errors	(c)(3) - Clinical quality measures (CQMs) — report	**Inpatient:** Q2: 4986/4986 files processed with no errors Q3: 4970/4970 files processed with no errors	N/A
		Ambulatory: 30/30 files processed with no errors (30 clinicians)	N/A

Key Milestones

Key Milestone	Care Setting	Date / Time Frame
Based on historical data, selected the most popular eCQMs.	Inpatient	January 2024
The file was uploaded and accepted by the HQR website without error.	Inpatient	February 2024
All populations of all measures matched.	Inpatient	April 2024
Based on historical data, selected the most popular eCQMs.	Ambulatory	January 2024
The file was uploaded and accepted by MIPS without error.	Ambulatory	March 2024
All populations of all measures matched.	Ambulatory	April 2024