

2024 Real World Test Results Medflow 10.0





Revision History

The Revision History table below provides a record of all revisions made to this document throughout its life cycle. Updates are tracked by date the revisions were made, the version number, a brief description of the changes made and reason, as well as the name of the reviser and the approver.

Effective Date	Version #	Change Description/ Reason	Created/Revised by	Reviewed by	Approved by
01/08/2025	2024	2024 Report	Lora Woltz	Lora Woltz	Lora Woltz
02/25/2025	2024	Revised to include metric num/denom	Lora Woltz	Lora Woltz	Lora Woltz



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Product Information

Product Information			
Plan Report ID Number: (ONC-ACB use only)	2024RWTP_MEDv10		
Developer Name	Medflow, LLC		
Product Name	Medflow EHR		
Version Number(s)	10.0		
Certified Health IT	ONC Certification Criteria for Health IT		
Product List (CHPL) ID(s)	15.04.04.2998.Medf.10.01.1.221220		
Developer Real World Test Page URL	https://sightview.com/about-sightview/onc-certification/		



Introduction

This report describes the steps and results of Real World Testing for the following Sightview Software, LLC CEHRT software platform for calendar year 2024

Platform	Version	Criterion to be Tested
Medflow EHR	10.0	(b)(1), (b)(2)

Note: 170.315(b)(1) Electronic Health Information Export was certified 12/20/2023 and therefore was not included in the 2024 test plan and was not subject to testing during the 2024 calendar year.

Standards Updates and USCDI

Both required and voluntary standards updates must be addressed in the Real-World Testing plan, including SVAP (Standards Version Advancement Process) and USCDI (United States Core Data for Interoperability). Real World Testing plans 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.

[] Yes, I have products certified with voluntary SVAP or USCDI standards.

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

Standard (and version)	All Standards included in C-CDA R2.1
Updated certification criteria and associated product	None
Health IT Module CHPL ID	15.04.04.2998.Medf.10.01.1.221220
Health IT Module Product ID	Not Applicable
Method used for standard update	Minimum Standard Code Sets
Date of ONC-ACB notification	Not Applicable
Date of customer notification (SVAP only)	Not Applicable
Conformance measure	170.315(b)(1) Transitions of Care
USCDI-updated certification criteria (and USCDI version)	Version 1

Standard (and version)	All Standards included in C-CDA R2.1
Updated certification criteria and associated product	None
Health IT Module CHPL ID	15.04.04.2998.Medf.10.01.1.221220
Health IT Module Product ID	Not Applicable
Method used for standard update	Minimum Standard Code Sets
Date of ONC-ACB notification	Not Applicable
Date of customer notification (SVAP only)	Not Applicable
Conformance measure	170.315(b)(2) Clinical Information Reconciliation and Incorporation
USCDI-updated certification criteria (and USCDI version)	Version 1



Care Settings

All Sightview Software, LLC CEHRT platforms are considered to be an **Ambulatory Specialty Care Practice** type care setting for use in ophthalmology practices.

Changes to Plan

This section documents any deviations from the previously submitted 2024 real world test plan on file.

• No Deviations from the submitted 2024 test plan are noted

Summary of Test Method

This section describes the test methodology used to complete real world testing. Test documentation types are anticipated to include:

- Test Plans Document
- Test Case Documents
- Test Results Matrix Template
- Non-conformity logs

Every requirement must have a minimum of one test case. It is likely that each requirement will have more than one test case in order to fully evaluate possible workflow variations and outcomes. Actual results will be listed as Pass or Fail. A description of events will be included when a test case fails. Use of synthetic data will be declared, where appropriate.

To retain the privacy of the participating clients, a generic identifier will be used to reference any test result information that may be specific to a client.



Key Milestones

Key Milestone	Date / Timeframe
Release of test documentation including but not limited to templates, instructions,	01/31/2024
forms, and schedules to be released to the platform's Subject Matter Expert	
Test Environments Ready	03/31/2024
Perform Real World Testing	Q2 and Q3 2024
Interim Report status of scheduling and/or testing issues, successes, remediation	06/30/2023
needs, fixes, deviations from test plan etc.	
Soft deadline for testing completion	09/31/2024
Hard deadline for testing completion	12/31/2023
Detailed Test Data results submission	01/15/2025
Test Summary Report Finalized	01/31/2025
Test Summary Report Submission to ACB	02/15/2025



Test Results

170.315(b)(1) Transitions of Care

Health IT Module:	Medflow	Version:	10.0
Regulation Text Citation	170.315(b)(1)	Criterion Description:	Transitions of Care
Date Range From:	12/01/2024	Date Range To:	12/31/2024
Test Case Description	Send: Software can export a CCDA to the intended recipient Receive: Software can receive the transition of care in electronic format		
Relied Upon Software?	Yes – Updox	Relied Upon Software Role	170.315(h)(2) 170.315(b)(1)

Data Analysis – Number of times a user successfully sent a CCDA electronically to the intended recipient.						
Test source	Client	Test Source Description	Total # of Sent Attempted	Total # of Sent Successful	Criteria	Synthetic Data Used?
HISP Report	72 Clients	Review of HISP generated Report for Sent CCDA across 72 clients	169	129	(i)(A)	No
Data Analysis –	Number of C	CDA received by the EHR	•	•	-	
Test source	Client	Test Source Description	Total # of Received Attempted	Total # of Received Successful	Criteria	Synthetic Data Used?
HISP Report	72 Clients	Review of HISP generated Report for Received CCDA across 72 clients	1332	1011	(i)(B)	No
Data Analysis -	Data Analysis – 2024 Performance Year PI Dash Examples - variable date ranges					
Test source	Client	Test Source Description	Total # of Attempted Referral Sent	Total # of Successful Electronic Referrals	Criteria	Synthetic Data Used?
PI dash PI_HIE_1	Practice 1- Group	MIPS PI Dashboard numerator / Denominator	97	85	(i)(A)	No
PI dash PI_HIE_1	Practice 2 - Group	MIPS PI Dashboard numerator / Denominator	26	11	(i)(A)	No

Non-Conformities

Non-Conformity Description	Expected Results	Mitigation Strategy	Retest Date	Retest Result (Pass / Fail)
non found				

Notes:

Message failures were reviewed with the following causes documented:

Timeout No MDN

Other message failure causes are attributed to invalid DM addresses, vetting and configuration issues.

PI dash

PI_HIE_1 - anti-numerator calculations attributed to error in workflow or recipient DM address issues

Tested by:	HISP/LW	Approved By	LW	Date:	01/13/2025



170.315(b)(2) Clinical Information Reconciliation and Incorporation

Health IT Module:	Medflow	Version:	10.0	
Regulation Text Citation	170.315(b)(2)	Criterion Description:	Clinical Information Reconciliation and Incorporation	
Date Range From:	10/01/2024	Date Range To:	12/31/2024	
Test Case Description	Software can properly match a received Transition of Care/ Referral Summary to the correct patient; User can review, validate and incorporate a patient's medication list, allergies and problem list			
Relied Upon Software?	Yes – Updox	Relied Upon Software Role	170.315(h)(2)	

Data Analysis - Number of times a user reconciled the medication list from the electronically received and incorporated CCDA.

It is permissible to create synthetic patient data to emulate the action of Clinical Information Incorporation and Reconciliation if there is not enough naturally occurring referral activity for the chosen RWT practice.

Test Source	Client	Source Description	Total # of received referrals	Successful Incorporation	Successful Reconciliatio n	Metric N/D	Pass / Fail	Test	Synthetic Data Used?
Clinical Recon Workflo w PI_HIE_ 4	Practice 1 Group	Review of users PI Dash	0	0	0	0/0	N/A	No referrals received or incorporated	No
Clinical Recon Workflo w PI_HIE_ 4	Practice 2 Group	Review of users PI Dash, HISP report and DM dash for Incoming CCDA to reconcile	4	0	0	0/0	Pass	Clinic did not attempt incorporation or reconciliation	No
Clinical Recon Workflo w PI_HIE_ 4	Practice 3	Review of users HISP report and DM dash for Incoming CCDA to reconcile	81	3	3	3/3	Pass	3 cases processed under test	No
Clinical Recon Workflo W PI_HIE_ 4	Practice 4	Review of users HISP report and DM dash for Incoming CCDA to reconcile	3	0 attempted by practice 1 under test incoming CCDA in incorrect format, rejected	No - invalid CCDA	0/1	Pass	invalid CCD, pass as negative testing example	No

Non-Conformities

Non-Conformity Description	Expected Results	Mitigation Strategy	Retest Date	Retest Result (Pass / Fail)
non found				

Notes:

Clinical Reconciliation is historically a low use functionality. This is likely due to lack of Direct Messaging address information within referral loops and slow adoption of alternative referral processes that incorporate the EHR. Functionality performs as expected during RWT.

Tested by:	HISP/LW	Approved By	LW	Date:	01/31/2025