GENERAL INFORMATION

Plan Report ID Number	20240925mor.
Developer Name	Morris Systems, Inc. d/b/a M-Systems, Inc.
Product Name(s)	MHS
Version Number(s)	7.000
Certified Health IT Product List (CHPL) ID(s)	15.05.05.3176.MSYS.01.00.0.231117
	https://www.morris-systems.com/disclosures.php

JUSTIFICATION FOR REAL WORLD TESTING APPROACH

We designed our system to track and audit actions for record keeping purposes and to determine that RWT (real world testing) functionality is fully operational.

This model for RWT entails using automated testing metrics to track and analyze the success rate of a tasks or functions that are commonly used as part of routine workflows for patients, providers and general users.

The system continuously records all actions and the outcome (successful/failed) for creating EHI documents such as a health care summary. Granular user security permission profiles determine who can access and perform specific tasks be it for individual patients or groups (batches).

Our data collection and creation of healthcare records are done real time in the background, we do not use any intermediary or other software to create or store health information documents. This design was chosen because it has the following advantages; very reliable data, fast data capture and ease of exportation. RWT is automatically available as EHI or similar functionality is recorded as performed and can be reported for organizational efficiency, compliance or specific projects. Customized reports to track user workflow behaviors can easily be added to existing RWT reports.

STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

Standard Updates	We do not have any plans for any voluntary SVAP updates.
Updated certification criteria and associated product	
Health IT Module CHPL ID	
Method used for standard update	
Date of ONC ACB notification	
Date of customer notification (SVAP only)	
Conformance measure	
USCDI updated certification criteria (and USCDI version)	

MEASURES USED IN OVERALL APPROACH
Description of Measurement/Metric

Describe the measure(s) that will be used to support the overall approach to Real World Testing.

Measurement/Metric	Description
M1: Rate of Successfully exported health imformation for an individual patient.	170.315 (b)(10) Electronic Health Information Export for individual patient. Number of successful/failed event notifications for requested EHI export for an individual patient.
M2: Rate of Successfully exported health imformation for group of patients.	Number of successful/failed event notifications for requested EHI export for group of patients.

Associated Certification Criteria

List certification criteria associated with the measure and if updated to the 2015 Edition Cures Update criteria. If conformance to the criteria depends on any Relied Upon Software, this should be noted in your Real World Testing plan for any metrics that would involve use of that software in testing.

Measurement/Metric	Associated Certification Criteria	Relied Upon Software (if applicable)
M1: Rate of Successfully exported health imformation for an indivdual patient	170.315 (b)(10)	NA
M2: Rate of Successfully exported health imformation `for a group of patients	170.315 (b)(10)	NA

Justification for Selected Measurement/Metric

Provide an explanation for the measurement/metric selected to conduct Real World Testing.

Measurement/Metric	Justification
M1: Rate of Successfully exported health imformation fo an individual patient	This metric verifies the ability and functionality of the system to specifically export the health information for an individual patient for privacy and efficiency.
M2: Rate of Successfully exported health information for a group of patients	This metric verifies the ability and functionality of the system to export the health information for a group or batch of patients for efficiency and convenience of the users.

Care Setting(s)

Care Setting	Justification
Hospitals	The singular or sole care setting this product is directed at is the hospital setting regardless of the size. Access to patient records across different hospital departments (e.g., emergency, surgery, radiology) is crucial for coordinated care. Interoperability ensures seamless sharing of medical histories, test results, and treatment plans among various hospital units, improving patient outcomes and reducing duplicate procedures. Exporting a Summary of Care document for a patient being discharged or transferred provides a more seamless transition or access to readily available health information.

Expected Outcomes

We expect the metrics will demonstrate a 100 % success rate in downloading or exporting EHI for for synthetic or real patient data. All request for EHI will automatically be recorded in the system with their status listed as successful or failed. The results can be monitored on a regular basis such as quarterly or when patient data (synthetic) is entered. This will provide data to be trended over time or as needed for quality assurance purposes.

Measurement/Metric	Expected Outcomes
M1: Rate of Successfully exported health information for an individual patient	Number and Percentage of successful downloaded and or viewed/unsuccessful for Single Patient EHI Export
M2: Rate of successfully exported health information for a group of patients.	Number and Percentage of successful downloaded and or viewed/unsuccessful for (group EHI Export)

SCHEDULE OF KEY MILESTONES

Key Milestone	Care Setting	Date/Time-frame
Develop or prepare to utilize synthetic or real clients to assist with the Real World Testing (RWT).	Hospital	December 15-30, 2024
Preparation and loading of synthetic or RWT patient records for preliminary testing of functionality to track and monitor.	Hospital	January 15-30, 2025
Monitor to verify patient data is being captured correctly or if no active deployment then enter synthetic patient data	Hospital	Feb 1-15, 2025
RWT data is collected or synthetic data created and monitored for capture and analysis.	Hospital	March 1- Aug, 31, 2025

Key Milestone	Care Setting	Date/Time-frame
Review of test results (synthetic or real patients) for success rate.	Hospital	Sept.1- Oct. 30, 2025
Analysis and report creation of data	Hospital	Nov 1-Nov. 30, 2025
Submit Real World Testing report to ACB	Hospital	Jan, 2026

ATTESTATION

The Real World Testing plan must include the following attestation signed by the health IT developer authorized representative.

Note: The plan must be approved by a health IT developer authorized representative capable of binding the health IT developer for execution of the plan and include the representative's contact information

This Real World Testing plan is complete with all required elements, including measures that address all certification criteria and care settings. All information in this plan is up to date and fully addresses the health IT developer's Real World Testing requirements.

Authorized Representative Name	Lance Poirier
Authorized Representative Email	lance@morris-systems.com
Authorized Representative Phone	214-592-0631
Authorized Representative Signature	Lance Poirier
Date	9/24/2024

ⁱ Certified health IT continues to be compliant with the certification criteria, including the required technical standards and vocabulary codes sets; certified health IT is exchanging EHI in the care and practice settings for which it is marketed for use; and EHI is received by and used in the certified health IT. (85 FR 25766)
ⁱⁱ https://www.federalregister.gov/d/2020-07419/p-3582