



REAL WORLD TESTING PLAN

GENERAL INFORMATION

Plan Report ID Number: 20241104cal

Developer Name: Callibra, Inc

Product Name(s): Discharge 1-2-3[®] Composer[®]

Version Number(s): 1.5

Certified Health IT Product List (CHPL) ID(s): 15.02.05.1192.CALL.01.01.1.211217

Developer Real World Testing Plan Page URL: <https://www.discharge123.com/certification-real-world-testing/>

JUSTIFICATION FOR REAL WORLD TESTING APPROACH

We will partner with one or more of our customers who will agree to let us use their live data to conduct these tests.

Use Case 1:

We will export 5 complete patient records and verify by hand that all expected elements are exported successfully. The data integrity metric will be percentage of data exported accurately (target: 100%).

Use Case 2:

We will do a bulk export 1,000 of the most recent records to make sure they are exported within an acceptable amount of time and that no degradation of the export process is experienced when a larger volume of patients is exported. The metric will be time to export 1,000 records and it is expected to be 2 minutes or less.

STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) STANDARDS UPDATES

There are no voluntary SVAP standards updates

MEASUREMENT(S)/METRIC(S) USED IN OVERALL APPROACH

Description of Measurement/Metric

Measurement/Metric	Description
Complete export of select patient records	The exported data will be validated to make sure it is in standard CSV format and that all expected elements for the selected are exported. Target metric is 100% accuracy for data format and completeness. Up to 5 records will be selected based on the types of data included in each patient record to make sure as many sections of the patient record are included.
Bulk export of multiple patient records	A bulk export of the most recent 1,000 patient records to make sure they are exported within an acceptable amount of time and that no degradation of the export process is experienced when a larger volume of patients is exported. The metric will be time to export 1,000 records and it is expected to be 2 minutes or less.

Associated Certification Criteria

Measurement/Metric	Associated Certification Criteria	Relied Upon Software (if applicable)
Complete export of select patient records	§170.315(b)(10) Electronic Health Information export	
Bulk export of multiple patient records	§170.315(b)(10) Electronic Health Information export	

Justification for Selected Measurement/Metric

Measurement/Metric	Justification
Complete export of select patient records	Will validate that the exported data contains all patient information and is in a valid CSV format that can be successfully imported into other products for data migration or analysis.
Bulk export of multiple patient records	Will validate that a large volume of patient data can be exported in a timely fashion. Bulk export of records is essential for research, reporting and data migration.

Care Setting(s)

Care Setting	Justification
Patient Education and Discharge: Any care setting in which a patient is discharged and/or provided patient education after being seen by a health care provider.	Discharge 1-2-3 software is used in a provider's discharge and patient education workflow pathway.

Expected Outcomes

Measurement/Metric	Expected Outcomes
Complete export of select patient records	100% of the select patient records will contain all elements stored in Discharge 1-2-3. The data files will be 100% compliant with the CSV format.
Bulk export of multiple patient records	The metric will be time to export 1,000 records and it is expected to be 2 minutes or less.

SCHEDULE OF KEY MILESTONES

Include steps within the Real World Testing plan that establish milestones within the process. Include details on how and when the developer will implement measures and collect data. Key milestones should be relevant and directly related to expected outcomes discussed in the next section.

For each key milestone, describe when Real World Testing will begin in specific care settings and the date/timeframe during which data will be collected.

Key Milestone	Care Setting	Date/Timeframe
1. Identify a reach an agreement with a customer to use for Real World testing.	Patient Education and Discharge	2/1/2025
2. Schedule a date for testing	Patient Education and Discharge	3/1/2025
3. Develop test scenarios for each use case	Patient Education and Discharge	3/15/2025
4. Run all tests at customer site	Patient Education and Discharge	4/1/2025
5. Complete Analysis of results and compute metrics	Patient Education and Discharge	5/1/2025
6. Review test scenarios and revise for next time	Patient Education and Discharge	6/15/2025
7. Repeat steps 4-6	Patient Education and Discharge	10/1/2025 – 11/15/2025
8. Submit 2025 test results to SLI	Patient Education and Discharge	1/15/2026

ATTESTATION

Authorized Representative Name: Joanne Baker

Authorized Representative Email: josborne@discharge123.com

Authorized Representative Phone: 847-805-6941

Authorized Representative Signature: 

Date: 10/31/2024

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>