## REAL WORLD TESTING PLAN

### GENERAL INFORMATION

Plan Report ID Number: [For ONC-Authorized Certification Body use only]

Developer Name: Sunquest Information Systems Inc

Product Name(s): Sunquest Laboratory

Version Number(s):7, 8, 10

Certified Health IT: 15.04.04.2930.Sunq.08.00.1.181030

Product List (CHPL) ID(s): 170.315(f)(3)

Developer Real World Testing Page URL:

Overview of approach used to comply with 170.315(f)(3) to provide transmission of reportable laboratory tests and value /results to public health agencies.

The purpose of this plan is to test the Real-World interoperability and conformance to provide reportable results to a public health agency.  The Meaningful Use Results Reporting interface provides a mechanism to send only those results that have been defined as reportable results to the expected public health agency. The Certified Health IT Developer will test the certified interface technology using the requirements for 170.315(f)(3)

### JUSTIFICATION FOR REAL WORLD TESTING APPROACH

The Meaningful Use Results Reporting interface supports sending only pre-defined reportable laboratory results to public health agencies. Each client can define which tests and reportable results that their facility processes are required to send to the Public Health agency. The test scenarios provided will show that only the pre-defined reportable test results are transmitted to the public health agency via the interface.

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

| Standard (and version) | Not applicable |
|---|---|
| Updated certification criteria and associated product | Not applicable |
| Health IT Module CHPL ID | Not applicable |
| Method used for standard update | Not applicable |

| Date of ONC-ACB notification | Not applicable |
|---|---|
| Date of customer notification (SVAP only) | Not applicable |
| Conformance measure | Not applicable |
| USCDI-updated certification criteria (and USCDI version) | Not applicable |

## MEASURES USED IN OVERALL APPROACH

| Measurement/Metric | Description |
|---|---|
| Count of reportable results sent via the Reportable Results Interface | The following counts will be gathered for 2 quarters to identify the number of results sent via the Reportable Results interface.<br>Count of the number of qualifying reportable results<br>Count of the Number of reportable results sent via the Reportable results interface.<br>The numbers should match |
|  |  |

## ASSOCIATED CERTIFICATION CRITERIA

*List certification criteria associated with the measure and if updated to the 2015 Edition Cures Update criteria.*

| Measurement/Metric | Associated Certification Criteria |
|---|---|
| Count of reportable results sent via the Reportable Results Interface | *170.315(f)(3)* |

## JUSTIFICATION FOR SELECTED MEASUREMENT/METRIC

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

| Measurement/Metric | Justification |
|---|---|
| Count of reportable results sent via the Reportable Results Interface | *Sunquest Meaningful Use Reportable Result interface is designed to send results that are defined to be reportable to the specified Public Health Agency. This testing will show counts that identify the number of reportable test results processed and the number of reportable results sent to the Public Health agency match.* |

## CARE SETTING(S)

| Care Setting | Justification |
|---|---|
| Hospital Laboratory | The certified health IT developer markets its Modules in hospital laboratory settings, so this is the only care setting in which Real World Testing will occur. |

## EXPECTED OUTCOMES

| Measurement/Metric | Expected Outcomes |
|---|---|
| Count of reportable results sent via the Reportable Results Interface | Real World testing will demonstrate that the result counts sent to the public health agencies represent the expected reportable results. |

## SCHEDULE OF KEY MILESTONES

| Key Milestone | Care Setting | Date/Timeframe |
|---|---|---|
| Identification of the authorized representatives and providers | Hospital Laboratory | May 2, 2022 |
| Release of documentation for the Real-World Testing to be provided to authorized representatives and providers. This includes specific instructions on what to look for, how to record issues encountered and Customer Agreements | Hospital Laboratory | May 16, 2022 |
| Follow-up with providers and authorized representatives to extract collected data | Hospital Laboratory | End of 3rd and 4th quarters in 2022 |
| End of Real-World Testing period | Hospital Laboratory | December 31, 2022 |
| Final collection of all data for analysis | Hospital laboratory | January 6, 2023 |
| Analysis and report creation | Hospital Laboratory | January 20, 2023 |
| Submit Real World testing report | Hospital Laboratory | February 1, 2023 |

## ATTESTATION

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.

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Date: November 4, 2021