

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

Real World Testing 2021

GENERAL INFORMATION

Plan Report ID Number: 2021v1_B2

Developer Name: Systemedx, Inc.

Product Name(s): Systemedx Clinical Navigator

Version Number(s): 2022.12

Certified Health IT Product List (CHPL) Product Number(s): 15.04.04.2857.Syst.22.01.1.221215

Developer Real World Testing Plan and Result Page URL: <https://www.systemedx.com/mipssolutions.html>

WITHDRAWN PRODUCTS

If a developer withdrew any products within the past year that were previously included in their Real World Testing plan, please provide the following information.

| | |
|--|--|
| Product Name(s): | Systemedx Clinical Navigator |
| Version Number(s): | 2019.10 |
| CHPL Product Number(s): | 15.04.04.2857.Syst.19.01.1.191208 |
| Date(s) Withdrawn: | 12/31/2022 |
| Inclusion of Data in Results Report: [Provide a statement as to whether any data was captured on the withdrawn products. If so, this data should be identified in the results report.] | Most data represented in this report period was captured utilizing this withdrawn version as the new version did not replace it prior to year end. |

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

Real World Testing 2021

SUMMARY OF TESTING METHODS AND KEY FINDINGS

The data used for reporting this comes from data tracked across 16 clinics. Of the clinic's, five are non-specialty.

Across all settings polled, only around 7% of referrals indicated were linked to an imported CDA from another provider. If none-specialty settings are excluded, the percentage of completed transitions rises to more than 11%. The quarter with the most completed transitions was the 4th quarter of the year (October-December) and the quarter with the highest completion percentage was the first quarter of January-March.

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

Both required and voluntary standards updates must be addressed in the Real World Testing plan. 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.

Indicate as to whether optional standards, via SVAP and/or USCDI, are leveraged as part of the certification of your health IT product(s).

☒ Yes, I have products certified with voluntary SVAP or USCDI standards. (If yes, please complete the table below.

☐ No, none of my products include these voluntary standards.

| | |
|---|--|
| Standard (and version) | USCDI: SNOMED CT® U.S. Edition, September 2019 Release |
| Updated certification criteria and associated product | Systemedx Clinical Navigator |
| CHPL Product Number | 15.04.04.2857.Syst.22.01.1.221215 |
| Conformance measure | 170.315 (b)(2): Clinical Information Reconciliation and Incorporation (Cures Update) |

Care Setting(s)

The expectation is that a developer's Real World Testing is conducted within each type of clinical setting in which their certified health IT is marketed. Health IT developers are not required to test their certified health IT in every setting in which it is marketed for use.

List each care setting that was tested.

| |
|-------------------------------------|
| Ambulatory Internal/Family Medicine |
| Ambulatory Orthopedics |

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

Real World Testing 2021

| |
|--|
| Ambulatory Allergy Clinics |
| Other Specialties (including Rheumatology, surgery, neurology) |

Metrics and Outcomes

DESCRIPTION OF MEASUREMENT/METRIC

The percentage of imported linked clinical summary documents vs total patients indicated as referred to the clinic.

ASSOCIATED CERTIFICATION CRITERIA

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

OUTCOMES

The expected outcome would be that in specialist settings of care where patients are more commonly referred (orthopedic, allergy) that the total percentage of successfully received, imported, and incorporated CDA documents would be higher.

After observing and categorizing the result data, we have confirmed this outcome to be true. Not only did participating specialist clinical settings receive more referrals, they also reconciled and incorporated a higher percent of CDA documents received overall.

RELIED UPON SOFTWARE

No third-party software was relied upon to meet requirements related to this Outcome.

KEY MILESTONES

| Key Milestone | Care Setting | Date/Timeframe |
|---|---|----------------|
| First Quarter: Observed data over a period of time | Internal Medicine Orthopedics Allergy | Jan - March |
| Second Quarter: Observed data over a period of time | Internal Medicine Orthopedics Allergy | March - June |
| Third Quarter: Observed data over a period of time | Internal Medicine Orthopedics Allergy | July - Sept |

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

Real World Testing 2021

| | | |
|---|---|-----------|
| Fourth Quarter: Observed data over a period of time | Internal Medicine Orthopedics Allergy | Oct - Dec |
|---|---|-----------|