

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

Real World Testing 2022

GENERAL INFORMATION

Plan Report ID Number: 2022v1_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WITHDRAWN PRODUCTS

None in previous year.

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SUMMARY OF TESTING METHODS AND KEY FINDINGS

The data used for reporting this comes from data tracked across 19 clinics. Of the clinic's, 7 are non-specialty.

Across all settings polled, only around 5% 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 8%. The quarter with the most completed transitions was the 1st quarter of the year (January-March) along with it being the quarter with the highest completion percentage.

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

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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

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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

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