

170.315(g)(7)-(g)(9) – Application Access

Real World Testing 2021

GENERAL INFORMATION

Plan Report ID Number: 2021v1_G

Developer Name: Systemedx, Inc.

Product Name(s): Systemedx Clinical Navigator

Version Number(s): 2019.10

Certified Health IT

CHPL Product Number: 15.04.04.2857.Syst.19.01.1.191208

ONC-ACB Certification ID: 15.04.04.2857.Syst.19.01.1.191208

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

JUSTIFICATION FOR REAL WORLD TESTING APPROACH

Having access to stored data, we will be monitoring over time the specified metrics for each applicable measure via database queries. This will allow us to easily confirm utilization as well as see trends over time for the measures for different care settings.

STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS-SVAP AND USCDI)

No updates concerning this measure for Systemedx Clinical Navigator version 2019.10

MEASURES USED IN OVERALL APPROACH

DESCRIPTION OF MEASUREMENT/METRIC

The number of application access requests broken down by type performed per clinical setting.

ASSOCIATED CERTIFICATION CRITERIA

170.315 (g)(7): Application Access - Patient Selection

170.315(g)(8) – Application Access – Data Category Request

170.315(g)(9) – Application Access – All Data

JUSTIFICATION FOR SELECTED MEASUREMENT/METRIC

Shows active engagement with API by third party entities via audits on data requests.

170.315(g)(7)-(g)(9) – Application Access

Real World Testing 2021

CARE SETTING(S)

List each care setting which is covered by the measure and an explanation for why it is included.

Care Setting	Justification
Ambulatory Internal/Family Medicine	All care settings have access to utilize this functionality.
Ambulatory Orthopedics	All care settings have access to utilize this functionality.
Ambulatory Allergy Clinics	All care settings have access to utilize this functionality.

EXPECTED OUTCOMES

Although Clinical Navigator has the capability to allow users to access data using a third party software utilizing API FHIR standard 3.0, few such attempts appear to have been made in recent years.

As such, the expected outcome for this measure is that there will be a low amount of engagement with Application access via API across all Care Settings.

The methodology and ability to perform actions related to Immunizations should be present and uniform across all care settings.

The results of the metrics provided should demonstrate this over time.

SCHEDULE OF 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

170.315(g)(7)-(g)(9) – Application Access
Real World Testing 2021

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

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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