

POINTCLICKCARE 2022 REAL WORLD TESTING REPORT: SINGLE CRITERION - § 170.315(b)(3) Electronic prescribing

GENERAL INFORMATION

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

Developer Name: PointClickCare Technologies Inc.

Product Name(s): PointClickCare

Version Number(s): 4

Certified Health IT Product List (CHPL) ID(s): 15.04.04.2181.Poin.04.00.1.191231

Developer Real World Testing Page URL: <https://pointclickcare.com/company/certifications/#rwt>

SUMMARY OF TESTING METHODS AND KEY FINDINGS

The PointClickCare application supports transmission of medication related events in accordance with § 170.315(b)(3) Electronic Prescribing using NCPD Script 201707 standard. Events may be initiated by a prescriber, agent of the prescriber or a caregiver. Electronic prescribing is a patient centric activity therefore all metrics will be event based and focus on ePrescribing workflows for Long Term Post Acute Care (LTPAC) setting.

The goal of this real-world testing approach is to demonstrate that both the interoperability and conformance capabilities of the certified ePrescribing technology are consistent with the requirements of the § 170.315(b)(3) Electronic prescribing certification criterion as it applies to the LTPAC care setting. This was done through the test scenarios included in the plan.

Description of Measurement/Metric

Measurement / Metric	Description
Create new prescriptions (NewRx) event success percentage	Real World Test Metric will calculate the percentage of successful transmissions of NewRx ePrescribing events to their partner pharmacy
Cancel prescriptions (CancelRx) event success percentage	Real World Testing Metric will calculate the percentage of successful transmission of CancelRx ePrescribing events to their partner pharmacy
Receive fill status notification (RxFill) event success percentage	Real World Testing Metric will calculate the percentage of successful accept and process transactions of RxFill ePrescribing event to their partner pharmacy
Transmit and consume diagnosis information in events frequency	Real World Testing Metric will calculate the percentage frequency where the diagnosis information is specified on the medication order

The primary lesson learned from this real-world testing is that while the technology is capable of performing the necessary functions being measured, users need additional training on the functionality and clinical education as to why the functionality is important.

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

- 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.

Care Setting(s)

Care Setting	Justification
Long Term Post Acute Care (LTPAC)	The Certified Health IT Developer markets its Modules in LTPAC care settings such as Skilled Nursing Facilities and Senior Living Communities

Metrics and Expected Outcomes

Measurement / Metric	Expected Outcomes
Create new prescriptions (NewRx) event success percentage	Real World Testing will show successful transmission of compliant NewRx events to the partner pharmacy with greater than 99 percent success
Cancel prescriptions (CancelRx) event success percentage	Real World Testing will show successful transmission of compliant CancelRx events to the partner pharmacy with greater than 99 percent success
Receive fill status notification (RxFill) event success percentage	Real World Testing will show the successful receipt of RxFill events from the partner pharmacy with greater than 99 percent success
Transmit and consume diagnosis information in events frequency	Real World Testing will show the frequency that diagnosis information is included on the NewRx, CancelRx, Resupply and RxFill events. It is expected that a majority of new orders will include the diagnosis. Volumes of orders including either will be tracked as a baseline for year one and reported on as they relate to overall number of new orders.

Metrics and Actual Outcomes (n=294,378,823)

Measurement / Metric	Associated Criterion(a)	Relied Upon Software	Outcomes	Challenges Encountered
Create new prescriptions (NewRx) event success percentage	§170.315(b)(3)(i)(A)	SureScripts Network	99.89% success	None
Cancel prescriptions (CancelRx) event success percentage	§170.315(b)(3)(i)(C)	SureScripts Network	99.88% success	None
Receive fill status notification (RxFill) event success percentage	§170.315(b)(3)(i)(E)	SureScripts Network	99.88% success	None
Transmit and consume diagnosis information in events frequency	§170.315(b)(3)(ii)	SureScripts Network	13.75% events included Dx	None

KEY MILESTONES

Key Milestone	Care Setting	Date / Timeframe
Begin collection of information as laid out by the plan	LTPAC	January 1, 2023
Follow-up with organizations to understand any issues arising from reviewing statistics/data collection	LTPAC	Quarterly, 2023
Data collection and review	LTPAC	Quarterly, 2023
End of Real World Testing period/final collection of all data for analysis	LTPAC	January 2024
Analysis and report creation	LTPAC	January 15, 2024
Submit Real World Testing report to ACB	LTPAC	February 1, 2024

ATTESTATION

This Real World Testing report is complete with all required elements, including measures that address all certification criteria and care settings. All information in this report is up to date and fully addresses the health IT developer's Real World Testing requirements.

Authorized Representative Name: Bill Stuart

Authorized Representative Signature: *Bill Stuart*

Date: January 31, 2023