PCC EHR Real World Test Plan 2025

Developer Name: Physician's Computer Company
Product Name: PCC EHR
Version Number: 10
CHPL Product Number: 15.04.04.2923.Pcce.10.00.0.240506
Developer Real World Testing Plan Page URL: https://www.pcc.com/onc/

Justification for Real World Testing Approach

PCC serves 1292 primary care pediatricians at 278 independent ambulatory practices in 43 states and territories. For these providers and their patients, electronic health information exchange is a vital means of connection to specialists, hospitals, laboratories, registries, and other clinical entities. Timely, transparent, and comprehensive communication between healthcare organizations improves transitions and coordination of care, which promotes favorable patient health outcomes.

With Real World Testing, PCC aims to gain insight to actual utilization of its ONC-certified capabilities. Over a 90-day period, PCC will quantify the actual volume of single- and multi-patient electronic health information exports generated at production sites. PCC will also verify that associated documentation is present and accessible via the CHPL website.

By measuring adoption of electronic health information capabilities, PCC aims to identify opportunities to increase their value and uptake.

SVAP Standards Updates

Not applicable.

Metrics and Associated Certification Criteria

Metric	Associated Certification Criteria	Relied Upon Software (if applicable)
(i) Single patient electronic	§ 170.315 (b)(10) Electronic	N/A

health information export…	Health Information Export	
(ii) Patient population electronic health information export…		N/A
(iii) Documentation…		N/A

Measurement, Methodology, Justification, and Expected Outcomes

Metric	Description

(i) Single patient electronic health information export	Assess functionality used to export EHI for a single patient in a production environment.
	
	● Methodology: Review system logs for a 90-day timeframe across all production environments to determine:
	  ○ The volume of exports generated
	  ○ Whether only authorized users were able to generate exports
	
	● Justification: Evaluation of all exports across all production environments within a set timeframe will demonstrate the product's capability to meet associated certification criteria.
	
	● Expected Outcomes: In production environments, authorized users are able to export EHI on demand for single patients.

(ii) Patient population electronic health information export (multi-patient export)	Assess functionality used to export EHI for multiple patients in a production environment. ● Methodology: Review project notes for a 90-day timeframe across all production environments to determine: ○ The volume of exports generated ● Justification: Evaluation of all exports across all production environments within a set timeframe will demonstrate the product's capability to meet associated certification criteria. ● Expected Outcomes: Users are able to have requests for multi-patient exports fulfilled with the assistance of appropriate development resources from PCC.

(iii) Documentation	Assess the existence and accessibility of documentation relating to EHI export functionality.
	
	● Methodology: Check PCC's CHPL page to determine:
	  ○ Whether documentation exists
	  ○ Whether the documentation is accessible via URL provided on the CHPL page

	● <u>Justification:</u> Evaluation of the documentation URL listed on PCC's CHPL page will demonstrate the vendor's capability to meet associated certification criteria. ● <u>Expected Outcomes:</u> PCC's CHPL page lists a URL that provides access to documentation regarding EHI export functionality.

Care Settings

PCC serves 1292 primary care pediatricians at 278 independent ambulatory practices in 43 states and territories. For these practices and their patients, electronic health information exchange is a vital means of connection to specialists, hospitals, laboratories, registries, and other clinical entities. As such, PCC's Real-World Test Plan will assess actual utilization of certified capabilities to determine adoption and identify opportunities to increase their utility.

Schedule of Key Milestones

Key Milestone	Date/Timeframe
Submit 2025 RWTP	November 1, 2024
Start of data collection period	February 1, 2025
End of data collection period	April 30, 2025
Data analysis	Ongoing throughout 2025
Submit results	February 1, 2026
Publish results	Post-approval in 2026

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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