2025 Real-World Test Plan

Developer: Health Innovation Technologies, Inc
Product: iTRUST
Version Number: i
ONC-ACB Certification ID: 15.04.04.3166.iTRU.0i.00.0.230724
Developer Real World Test Page URL: https://www.itrust.io/blog/plan/

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Care and Practice Setting

iTRUST version i is designed for eye care professionals (optometrists, ophthalmologists, opticians) delivering care in an ambulatory setting.

Approach and Justification

iTRUST is marketed to and utilized by eye care professionals in an ambulatory setting. The user base consists predominantly of optometrists in office-based practices with health information exchange needs surrounding communicating with other health care professionals. As an example, an optometrist using iTRUST might receive a referral from another doctor in the community with that referral being accompanied by Direct-based exchange of a C-CDA. Similarly, an optometrist might initiate a referral to another doctor in the community and have the same electronic exchange needs. These clinical scenarios will be the foundation of our real-world testing.

iTRUST is also used in the clinics of two optometric training institutions. Importantly, these are ambulatory settings with identical clinical needs to what is discussed above. As such, our testing will be performed in a private, office-based practice yet be applicable across the entire customer base.

Schedule of Key Milestones

Identify providers to perform RWT	January 2025
Review testing procedures with providers	February 2025
Data collection and review	Quarterly 2025
Final collection of data / End of RWT	December 2025
Data analysis and RWT report creation	January 2026
Submission of RWT report to Drummond	February 2026

(b)(10) – Data Export

Methodology

The aim of this criterion is to ensure that CEHRT will allow a user to timely create an export file(s) of a single patient's data or a patient population of electronic health information stored at the time of the export. The single patient export will be accessible within the EHR application, and the patient population export can be formally requested through an outlined process. There will be a setting to limit the ability of users who can create export file(s), the setting will be part of the user role assignment and serve as an administrative function.

The real-world test plan for iTRUST will ensure that each of the required capabilities are functional.

Care Setting

Ambulatory office-based setting

Conformance to Newer Standards Requirements

Non-Applicable

Testing Procedure

Single Patient Export

1. **An authorized user will successfully create a real-time export of a single patient**
2. **The user that requests the export will receive a success notification that the export is ready for view**

Patient Population Export

1. **An authorized user will successfully request real-time export of a single patient**
2. **The user that requests the export will receive a success notification that the export is ready for view**

Expected Outcomes

1. **The authorized user will receive the resulting file from the real-time single patient export**
2. **The authorized user will receive the resulting files from the export of all patients**

Measurement/Metric

Methodology: EHR system logs will be reviewed to determine the frequency of data export utilization as well as validation of proper operation. These data points will be used for calculation of the error rate measurement.

Expectation: The expectation is that providers will be able to successfully export patient files as needed.

Justification of Approach

The defined approach reflects the typical clinical utilization of the capability (single patient in real-time) and accounts for the required capabilities for a patient population export.

Attestation

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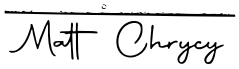
Authorized Representative Signature: 

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