Real World Testing Results Report – CY 2025

Developer: Mirketa Inc.
Product: Elixir EHR Version 1
CHPL ID: 15.05.05. 3165.MRKT.01.00.1.230721
Reporting Period: October 1st, 2025 – December 31st, 2025
RWT Plan Reference: RWT_PLAN_2025_Mirketa_Elixir
Care Setting: Behavioral Health Care Specialty
RWT Plan Report ID Number: 20241003mir
RWT Plan URL: https://www.mirketa.com/elixirehr-hit-1-certified/
RWT Results Report URL: https://www.mirketa.com/elixirehr-hit-1-certified/

No changes were made to the approved Real World Testing Plan.

Summary of Testing Methods and Key Findings
Real World Testing was conducted during the reporting period (October 2025– December 31st, 2025) using a production-mirroring environment due to limited third-party application activity in live production.

Interoperability testing focused on validating FHIR-based API access for patient selection and data retrieval using standardized workflows. Test execution was performed using Postman and verified through system logs.

Key findings:

- High API success rates (95%) demonstrated reliable real-world interoperability.
- OAuth token refresh resolved initial authentication failures.
- No custom development, special configuration, or manual intervention was required.

Challenges & lessons learned:

- Limited real-world app usage required use of a mirrored environment.
- Improved token lifecycle handling reduced authentication failures.

Non-conformities:

- None were identified that required reporting to the ACB.

Testing Environment:
Testing was conducted in a production-mirroring environment due to limited real-world third-party app usage.

Evidence Source:
FHIR API executions were captured via Postman and system logs.

Timeline & Milestones:

Milestone	Date	Status
Preparation Phase	**September 2025**	**MET**
Initial Testing (Start of 90-day window)	**October 1, 2025**	**MET**
Midpoint Evaluation	**November 15, 2025**	**MET**
Final Testing Phase (End of window)	**December 31, 2025**	**MET**
Report Finalized	**January 10, 2026**	**MET**

All milestones were completed as indicated above.

§170.315(g)(7) – Application Access: Patient Selection
Metrics:
- Total patient search requests: 42
- Successful responses: 40 (95%)
- Follow-up requests: 38
- Authentication errors resolved via OAuth refresh

Conclusion:
Elixir demonstrated continued compliance with §170.315(g)(7).

Standards Updates
No material updates to the applicable standards or implementation guides occurred during this reporting period that impacted the Real-World Testing scope or methodology.