

Epic 3 — Dashboard Validation & Reporting Optimization

Epic Description

This Epic focuses on validating **medical appointment reporting dashboards**, optimizing KPI logic, and ensuring data integrity across all reporting outputs. It builds on Epic 2 by refining appointment intake and scheduling inputs, applying QA standards, and aligning reporting with operational needs for interpreter services.

Story A — Dashboard QA & Validation

Purpose: Validate dashboards against medical appointment reporting requirements and ensure outputs match patient intake and interpreter scheduling data.

- **KAN-23 — Dashboard QA Checklist**

- *Artifact A:* QA Checklist (validation steps for dashboard outputs, filters, and appointment edge cases)

- **KAN-24 — Test Log for Dashboard Validation**

- *Artifact B:* Structured Test Log (documented test cases, results, and corrections for appointment reporting)

Story B — KPI Logic & Reporting Rules

Purpose: Define and validate KPI logic blocks for accurate reporting of interpreter utilization and appointment outcomes.

- **KAN-25 — KPI Logic Block Refinement**

- *Artifact A:* KPI Logic Document (formulas, thresholds, exception handling for appointment KPIs)

- **KAN-26 — Reporting Rules Specification**

- *Artifact B:* Reporting Rules Document (required fields, allowed values, error states for medical appointment reporting)

Story C — Data Integrity & End-to-End Reporting

Purpose: Validate data integrity across the full medical appointment workflow: patient intake → interpreter scheduling → reporting dashboards.

- **KAN-27 — End-to-End Reporting Workflow Diagram**

- *Artifact A:* Workflow Diagram (patient intake → scheduling → reporting tables → dashboard outputs)

- **KAN-28 — Data Integrity QA Checklist**

- *Artifact B:* QA Checklist (validation of reporting tables, dashboard inputs, and corrections for appointment data)

Traceability Table

Story	Task (KAN)	Artifact	Purpose
Story A	KAN-23	QA Checklist	Validate dashboard outputs and appointment edge cases
Story A	KAN-24	Test Log	Document test cases and corrections for reporting
Story B	KAN-25	KPI Logic Document	Define KPI formulas and thresholds for appointments
Story B	KAN-26	Reporting Rules Document	Specify reporting rules and error handling
Story C	KAN-27	Workflow Diagram	Show end-to-end appointment → reporting flow
Story C	KAN-28	QA Checklist	Validate appointment reporting data integrity