NQS

The most advanced trauma center platform for modern trauma registries, AI-powered performance improvement, and integrated revenue cycle analysis.

https://nqs-healthcare.com

Overview

NQS (National Quality Systems) is an advanced software suite and data management platform specifically designed for the unique trauma data ecosystem in healthcare. It is a modern, integrated SaaS solution built to empower the entire trauma team, including Trauma Program Managers (TPMs), Registrars, Performance Improvement (PI) Coordinators, and Surgeons.

The platform moves beyond traditional, basic data repositories by leveraging artificial intelligence and advanced automations to streamline workflows and provide actionable clinical and financial intelligence. Key modules include:

Trauma Registry: A robust module that is more than a data entry tool. It uses AI to assist registrars with data abstraction, uncovers related source information, provides decision guidance, and automates many time-consuming manual data capture activities.

Performance Improvement (PI): Helps PI Coordinators be more effective by reducing busywork. It includes tools for timeline and complication helpers, meeting minute transcriptions, workload management, and uses AI to identify patient care issues that warrant further investigation.

Revenue Analysis: Automatically pulls together charge information from multiple data sources to identify missed revenue opportunities, with a reported average of $600 in missed collections per trauma patient that can be identified. This helps ensure the financial sustainability of the trauma program.

Live Dashboards & Reports: Provides instant, one-click drill-down reports, custom metrics, and automatically highlights outliers based on performance versus benchmarks. It also includes the TQIP Insights tool, which uses AI to turn TQIP reports into focused performance insights and custom action plans.

NQS is a compliance-grade system, architected with full data provenance, persistent versioning, and audit-ready workflows to meet regulatory requirements like ACS TQIP and state trauma standards. The platform is offered with all-inclusive pricing, ensuring no additional charges for major updates like AIS15 compatibility.

Key Features

- AI-Assisted Trauma Registry Management

- Automated Performance Improvement (PI) Workflows

- Integrated Revenue Cycle Analysis and Charge Recovery

- Real-time Performance Dashboards

- One-Click Drill-down Reporting

- TQIP Insights and Action Plan Generation

- Integrated Burn Registry

- Data Migration and Mapping Services

Pricing

Model: enterprise

Enterprise subscription model with all-inclusive pricing. No additional charges for major updates (e.g., AIS15). Pricing is not publicly disclosed and requires a demo.

Target Company Size: enterprise

Integrations

TraumaBase, Collector, NTRACS, ImageTrend

Compliance & Certifications

HIPAA, SOC 2, ACS TQIP, State Trauma Standards