

Inspirata with ONCO

The only end-to-end AI-powered cancer registry solution for automated case finding, data abstraction, and comprehensive compliance reporting.

<https://example.com/1762583716459>

Overview

Inspirata with ONCO is an exclusive partnership delivering the industry's only end-to-end cancer registry solution, combining Inspirata's advanced AI-driven technology with ONCO's leading registry software and services. The unified platform is designed to streamline the entire cancer data management process, from initial case finding to final report submission, for cancer centers and hospitals.

Core Components and Capabilities

Intelligent Data Capture (Inspirata's E-Path/E-Path Plus): The platform utilizes a clinically validated AI/NLP/LLM engine to automatically ingest and analyze all relevant unstructured documents (pathology, radiology, clinical reports) to identify every reportable cancer case with up to 99% accuracy.

Automated Pre-Abstraction: E-Path Plus instantly populates a pre-abstract with over 124 data elements, standardizing information and eliminating the most tedious manual work for registrars.

Seamless Data Handoff (ONCO's ONCOLog): The clean, structured abstract flows directly into the ONCOLog platform with zero manual reentry, ensuring data integrity for validation, management, and confident submission of compliance reports (e.g., NAACCR).

Clinical Trial Matching (Trial Navigator): The solution includes an advanced module that automates and accelerates the matching of eligible patients to suitable clinical trials in real-time, helping to improve accrual rates and patient outcomes.

Data Analytics and Insights: Leverages high-quality, structured registry data for internal analysis, quality initiatives, and strategic business insights for the entire oncology service line.

Target Users and Benefits

The platform is primarily aimed at **Cancer Registries, Oncology Data Specialists (ODS), Cancer Centers, and Hospitals** looking to modernize their oncology informatics. Key benefits include a reported 25% increase in operational efficiency, reduced manual labor and burnout, guaranteed data integrity, and a single, accountable vendor for the entire workflow.

Key Features

- AI/NLP/LLM-powered Case Finding (99% accuracy)
- Automated Data Abstraction (124+ data elements)
- Seamless Data Handoff to Registry (Zero manual reentry)
- NAACCR Compliance Reporting (via ONCOLog)
- Real-time Clinical Trial Matching (Trial Navigator)
- Patient Navigation Support
- Data Analytics and Business Insights

Pricing

Model: enterprise

Enterprise subscription model. The Clinical Trial Matching module (Trial Navigator) is available via a Pay-for-Performance model with no upfront investment, where the vendor is paid from the new revenue generated.

Target Company Size: medium, enterprise

Integrations

EHR (Electronic Health Records), CTMS (Clinical Trial Management Systems), LIS (Laboratory Information Systems), Pathology Systems, Radiology Systems

Compliance & Certifications

HIPAA, SOC2

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