

Clinical Intelligence That Accelerates the Identification and Treatment of Cancer

Common Challenges for Oncology Programs Operational

Clinical





Navigation is manual

Patients want a clear plan



Staff are burned out Registries are Patients are going not current

Financial

elsewhere



Revenue challenges

What Azra Al Does & Its Impact

Azra AI offers **Patient Intelligence**[™], an AI-powered oncology solution that automatically identifies, classifies, and abstracts cancer diagnoses from pathology and radiology reports. It makes a massive impact on improving oncology operations - clinically, financially, and operationally. It's being used in over 200 hospitals and cancer centers in the U.S.The easy-to-use SaaS solution delivers many benefits, including:

Improved Patient Care

The solution has proven to reduce the time from diagnosis to treatment by seven days and has successfully increased nurse-patient interactions. For aggressive forms of cancer, this can improve patient outcomes. The solution also includes a tracking application for navigators to capture the critical elements of the patient journey from identification through survivorship.

Increased Productivity

The solution leverages AI to automate manual, repetitive tasks for nurse navigators and tumor registrars. It eliminates the manual review of pathology and radiology reports, including incidental findings, saving care teams countless hours each day. It also helps keep tumor registries up to date by automatically populating 32 reportable fields from unstructured text.



Revenue Growth

The solution facilitates quick navigator engagement and treatment planning with newly diagnosed cancer patients - lowering the risk of patient out-migration to another provider and capturing more referrals and procedures. Current customers have seen a >20% growth in oncology net patient revenue after implementing the solution.

Essentially, every step in the cancer identification, classification, treatment, and follow-up process gets enhanced by the AI working invisibly behind-the-scenes to assist the care team - leading to improved clinical outcomes and financial performance.



What Our Customers Are Saying

"Now that we know the denominator, or the number of diagnosed patients per year, we can size the programs, including nurse navigators, and needs for the system. We can now look at every diagnosis across the region and make the program really work and get patients to where they need to be – the right patient, the right treatment and at the right time."

Dr. Richard Geer Physician-In-Chief of Surgical Oncology HCA Healthcare

"Prior to using [Azra AI] technology, we were doing everything manually, literally looking through hundreds upon thousands of emergency department scans ourselves. Working with them has been such a great experience. Starting a new program like this, they tailored it to match our staffing and patient needs to ensure its success. We've connected hundreds of patients to care. It's fantastic."

Jami DeNigris Director of Cancer Services Inspira Health

"Prior to using [Azra AI], we did not have the technology that assisted nurse navigators in cancer treatment, and our team relied on reviewing schedules and waiting on direct referrals to help diagnose patients. Within hours of testing and using the AI technology, a breast navigator can identify a positive diagnosis and notify all parties so that care is not delayed and is taken care of sooner rather than later."

Kristina Rua Former Director of Oncology Navigation Service East Florida Division, HCA Healthcare



Scan to Schedule a Meeting