

Gene Matrix Launches GeneMatrixAI™: A Revolutionary Leap in Genetic Reporting

"GeneMatrixAI delivers medical-grade genomic testing with 72-hour turnaround, transforming global healthcare with precision, speed, and scalability."

CHICAGO, IL, UNITED STATES, July 9, 2025
/EINPresswire.com/ -- Gene Matrix Inc., a leading biotech and precision medicine company, has unveiled GeneMatrixAI™, its groundbreaking artificial intelligence platform designed to transform the speed, accuracy, and accessibility of genetic testing across clinical and preventive care.

More than just software, GeneMatrixAl™ represents the future of diagnostics — combining cutting-edge genomics, real-time cloud analytics, and predictive algorithms to empower healthcare systems with actionable reports in under 72 hours.

"This isn't just a reporting tool — it's a clinical decision-making engine," said Tarek Younis, CEO

of Gene Matrix Inc. "GeneMatrixAl™ translates complex genomic data into clear, treatment-guiding insights for clinicians, patients, and health systems alike."



☐ Key Features of GeneMatrixAl™

☐ 72-Hour Turnaround: Results generated and delivered within three days of sample receipt

☐ Fully Automated Interpretation: Based on global pharmacogenomic guidelines (FDA, CPIC, PharmGKB)

☐ Al-Powered Dashboards: Dynamic clinician dashboards with clinical summaries, medication alerts, and risk flags

☐ API Integration: Seamlessly connects to EMRs, lab systems, and healthcare networks

☐☐ GDPR & HIPAA Compliant: Designed with ISO 27001 and ISO 15189 architecture for global data security

☐ A Global Solution, Built for Every Market
GeneMatrixAl™ is already powering diagnostics across
Slovenia, Serbia, Mexico, Kazakhstan, and several other
countries. Now, as it enters new markets like the United
Kingdom, UAE, and Bosnia, it provides scalable infrastructure
that can support tens of thousands of tests per month across
pharmacogenomics, oncology, mental health, pediatric
genomics, and preventive care.

☐ Transforming Healthcare with Predictive Precision
With adverse drug reactions costing healthcare systems
billions annually and misdiagnoses delaying treatment for rare
conditions, GeneMatrixAI™ delivers value beyond the lab:

40% reduction in ADR-related hospitalizations

70% faster diagnosis for rare disease patients

Up to 30% improvement in therapy response for psychiatric conditions

Millions in projected annual cost savings per national system



GeneMatrixAI is redefining healthcare—bridging data, DNA, and diagnostics to empower faster, smarter, and more personalized treatment decisions for every patient."

Tarek Younis - CEO

"GeneMatrixAl™ is not just an innovation — it's a tool for health equity, accessibility, and sustainability," said Lammy Shaheen, Director of International Operations. "We built it to scale across nations, empowering both large hospitals and remote clinics with the same diagnostic precision."

☐ The Road Ahead

Gene Matrix plans to roll out localized language support, multi-panel reporting, and Al-driven preventive analytics dashboards tailored for ministries of health and private

insurers. Future updates will integrate machine learning models for longevity, oncology recurrence prediction, and population health mapping.



"Revolutionizing healthcare: Gene Matrix AI integrates precision genomics with clinical decision-making."

About Gene Matrix Inc

Gene Matrix is a US-based biotech and AI healthcare company delivering medical-grade genomic diagnostics to hospitals, governments, and providers worldwide. With a growing footprint in Europe, Central Asia, and the Middle East, the company specializes in plug-and-play lab setups, franchise integration, and AI-powered clinical platforms.

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