

Malaysia's Avio Health launches world's first functional medicine Large Language Model

30 June 2025 | News

Unifies and standardises worldwide blood biomarker results into a single, comprehensive view

Avio Health, a deep-tech startup based in Malaysia, has announced the launch of the world's first functional medicine-based Large Language Model (LLM) developed exclusively for Emagene.Life. This breakthrough follows 18 months of intensive research and development, delivering a new standard in personalised healthcare.

Through sophisticated machine learning, Avio Health's system rapidly analyses and unifies patient blood biomarker data from around the globe. Clinicians can now go from manually interpreting labs for hours to receiving comprehensive analysis in just minutes.

Emagene Life professionals report the platform significantly enhances patient care and preventive health focus, giving doctors, dieticians, and nutritionists more time to spend on meaningful interactions with patients.

Key Highlights includes- Shaves hours of lab data interpretation by leveraging a cutting-edge Functional Medicine-based LLM; Unifies and standardises worldwide blood biomarker results into a single, comprehensive view; Allows medical professionals to dedicate more time to patient relationships and preventive care strategies; Delivers advanced insights for dieticians, nutritionists, and specialists seeking to offer personalised supplement and lifestyle recommendations; Delivers targeted lifestyle interventions and supplement protocols based on each patient's unique profile.

By accelerating lab analysis and boosting personalised recommendations, Avio Health and Emagene Life aim to redefine Functional Medicine in clinical practice.