BioSpectrum
the business of Bio & Health Sciences
ASIA EDITION

MindHYVE.ai forges strategic alliance to launch AGI-powered diagnostic intelligence across Pakistan

23 May 2025 | News

Alliance ushers in a new era of intelligent healthcare, anchored in ethics and excellence

In a groundbreaking move to elevate clinical diagnostics nationwide, MindHYVE.ai™, a US-based pioneer in orchestrated agentic AI and swarm-intelligent systems, has signed a formal Memorandum of Understanding (MoU) with Islamabad Diagnostic Centre (IDC). The collaboration will see the deployment of Chiron and Ava-AutoNarrator™—two proprietary, AGI-powered agents—across IDC's core diagnostic workflows.

Initially launching at flagship centres in Islamabad (F-8 Markaz) and Lahore (DHA Phase 4), the pilot will introduce a multi-agent diagnostic intelligence layer, enhancing decision precision, speed, and reproducibility in radiology and laboratory services.

"This isn't just AI—it's agentic intelligence in action," said Belal Faruki, Founder & CEO of MindHYVE.ai™. "By fusing swarm intelligence with domain-specific reasoning models, we're equipping clinicians with AI collaborators that learn, adapt, and elevate patient outcomes—ethically and transparently."

- Chiron – A medical diagnostic reasoner, part of MindHYVE.ai™'s Ava-Agent architecture, performs pre-diagnostic inference and real-time anomaly detection across radiological and laboratory datasets.
- Ava-AutoNarrator™ – A semi-autonomous narrative generation agent, trained on clinical ontologies, that synthesizes structured reports aligned with ICD and HL7 standards.
- Agentic Coordination Layer – MindHYVE.ai™'s Swarm AI Framework orchestrates agents in real-time—enabling self-organization, priority optimization, and contextual reasoning across patient records.
- Secure PACS/LIS Integration – Seamless, encrypted integration with IDC's Picture Archiving and Communication Systems (PACS) and Laboratory Information Systems (LIS).