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SPARSH Hospital signs MoU with GE HealthCare to advance clinical care in India

29 February 2024 | News

Leveraging the potential of Artificial Intelligence for precision diagnosis and treatment



With a vision to further strengthen the healthcare infrastructure in the state of Karnataka, SPARSH Group of Hospitals has signed a Memorandum of Understanding (MoU) with GE HealthCare. This strategic collaboration is geared towards enhancing technological advancements in clinical care areas particularly in Oncology, Cardiology, and Neurology by leveraging the potential of artificial intelligence (AI), enabling preventive healthcare, precision diagnosis and treatment in a timely and affordable manner.

The Indian healthcare AI market is expected to reach $1.6 billion by 2025, with a CAGR of 40.5% from 2020 to 2025. The emergence of digital healthcare such as virtual care solutions, remote patient monitoring, smarter AI-integrated MedTech devices allows for better and more purposeful treatment outcomes. Today, the way diseases are manifesting has changed leading to the need to understand the triggers and looking into preventive measures.

This strategic collaboration will involve the development and validation of cutting-edge technologies like AI and Digital Platforms to enhance clinical care in Oncology, Cardiology and Neurology, aimed at helping improve patient outcomes and advancing medical research.

Girish Raghavan, VP - Engineering, GE HealthCare South Asia, said, “The next decade will see some of the most profound changes in healthcare. Today, with the integration of advanced clinical and academic research, aggregated data, AI and ML, there is a tectonic shift in how we are treating, and providing the best healthcare to patients, where they need it most."

As part of this collaboration, both the organisations will engage in joint clinical research and academic activities to contribute to the growth and knowledge of the critical care areas, addressing some of the toughest healthcare challenges prevailing in the country.

Image caption- Girish Raghavan, VP – Engineering, GE HealthCare South Asia; Chaitanya Sarawate, Managing Director, Wipro GE Healthcare and President & CEO, GE HealthCare South Asia; Dr Sharan Shivraj Patil, Chairman and Chief Orthopaedic Surgeon, SPARSH Hospital; and Dr Narayana Subramaniam, Senior Consultant & Director - Head & Neck Surgery and Oncology and Director - Clinical Innovation, SPARSH Hospital