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AIRS Medical secures $20 M to advance AI-powered preventive healthcare solutions

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AIRS Medical is paving the way to detect diseases proactively, before they manifest

AIRS Medical, a pioneering force in artificial intelligence (AI) and robotics for healthcare applications, has announced the completion of its Series C funding round, securing $20 million from seven institutional investors in Korea.

The investment, led by BSK Investment and Shinyoung Securities, underscores confidence not only in the company's flagship product, SwiftMR, but also in its larger mission to revolutionise preventive healthcare through technology innovation.

SwiftMR uses deep learning technology to enhance magnetic resonance imaging (MRI) scan speeds by as much as 50% compared to the standard of care. On average, radiology centres and hospitals that integrate SwiftMR achieve a 38% increase in patient throughput and a 22% reduction in business hours, leading to $44,000 per month in additional revenue and an $8,000 reduction in monthly operating costs.

SwiftMR is a scan time reduction solution with whole pulse-sequence coverage and true super resolution. This cutting-edge technology has set the standard in diagnostic imaging, helping to address critical roadblocks radiology centers and hospitals face, such as long patient wait times and the downstream effects of delayed diagnoses.

In its quest to deliver the highest-quality preventive care to all, AIRS Medical is rapidly expanding. Backed by a talented team, SwiftMR was initially launched in Korea in 2021. By 2023, the technology had successfully entered the United States and Europe, markets that now account for over half of the company's annual recurring revenue (ARR).