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First nationwide adoption of AI in national-level breast screening workflow in Middle East

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Lunit's AI solution enhances Qatar's national breast cancer screening programme



South Korea-based provider of artificial intelligence (AI)-powered solutions for cancer diagnostics and therapeutics, Lunit has announced the implementation of its AI-powered breast cancer detection solution, Lunit INSIGHT MMG, in Qatar's national breast cancer screening programme.

This marks the first nationwide adoption of AI in a national-level breast screening workflow in the Middle East. The partnership, set for an initial period of five years, demonstrates a long-term commitment to advancing breast cancer screening in Qatar.

Starting June 2024, Qatar's Primary Health Care Corporation (PHCC) has integrated Lunit INSIGHT MMG into its 'Screen for Life' programme, the country's national breast and bowel cancer screening initiative. The AI solution aims to enhance early detection of breast cancer, potentially reducing missed diagnoses and improving survival rates in Qatar's triennial screening programme.

"Our collaboration with Qatar's PHCC for the 'Screen for Life' will equip healthcare providers with a powerful new tool to enhance medical diagnostics," said Brandon Suh, CEO of Lunit. "As we expand into national screening programs worldwide, we're enhancing early cancer detection and reshaping preventive care. Each implementation brings us closer to our vision of making AI-assisted cancer screening more accurate and accessible to people around the world, regardless of their location."

The 'Screen for Life' programme, implemented by Qatar's PHCC, is a national initiative offering free breast and bowel cancer screening to eligible residents. This cornerstone of Qatar's public health strategy aims to promote early detection through education, awareness, and accessible screening services.