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Vatech and Pearl join forces to revolutionise dental diagnosis with AI integration

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Newly enhanced diagnostic software will be set to debut in the first quarter of 2025



South Korea-based Vatech, a global leader in dental imaging solutions, and Pearl, a frontrunner in dental AI technology in the US, have announced a collaborative alliance aimed at transforming the landscape of dental diagnosis.

By integrating Pearl's advanced AI-powered pathology detection capabilities into Vatech's diagnostic software, dental professionals worldwide will have access to unprecedented tools that enhance diagnostic precision and improve patient outcomes.

Vatech will seamlessly connect Pearl's Second Opinion AI detection service to its renowned EzDent-i software. This connection will allow Vatech's software to interface with Pearl's AI technology to automatically detect a variety of dental conditions within a dentist's existing workflow. This seamless interaction will support faster and more accurate diagnoses. In addition, Vatech's upcoming integrated viewer software will also be designed to connect with this advanced AI capability, further improving diagnostic accuracy and operational efficiency.

In addition to Pearl and Vatech's joint efforts, Ewoosoft, an affiliated company of Vatech, will also play a key role in supporting the technical integration and rollout of these advanced AI capabilities. This collaboration further solidifies Vatech's position as a global leader in dental imaging innovation.

The newly enhanced diagnostic software will be set to debut in the first quarter of 2025, offering Vatech's customers next-generation pathology detection technology that augments clinical efficiency and diagnostic certainty.