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Indonesia to offer patients benefits of photon-counting technology

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RS Abdi Waluyo acquires the world's first photon-counting CT to improve clinical outcomes for patients in Indonesia



RS Abdi Waluyo, located in Jakarta, will be the first hospital in Indonesia to acquire the NAEOTOM Alpha, the world's first photon-counting CT with the aim to optimise diagnostic and treatment pathways for patients in the country.

This revolutionary medical imaging system, by German firm Siemens Healthineers, is designed to improve patient diagnosis, treatment and outcomes, and is set to revolutionise medical practices in the country. The NAEOTOM Alpha is a state-of-the-art medical imaging system that offers advanced 3D imaging, allowing doctors to see detailed images of organs, tissues and bones, with unprecedented clarity and precision.

In 2021, the American Food and Drug and Food administration (FDA) made an unprecedented statement in its press release and called the system "the first major imaging device advancement for Computed Tomography (CT) in nearly a decade". It can provide real-time imaging, enabling doctors to see the movement of organs and tissues in real-time, providing valuable insights to help diagnose and treat a wide range of medical conditions.

The acquisition of the NAEOTOM Alpha in Indonesia represents a major milestone for the country's healthcare sector, and highlights Indonesia'scommitment to providing its citizens with access to the latest medical technologies.

"This system is expected to have a significant impact on the medical community in Indonesia, enabling doctors to make faster and more accurate diagnoses, and to develop more effective treatment plans for their patients," said Alfred Fahringer, Country Head of Siemens Healthineers Indonesia.