

Amsterdam Medical Centre Select Philips PET/MR

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Philips and the VU University Medical Center Amsterdam (the Netherlands) announced that they have signed an agreement to install one of Philips' Ingenuity TF PET/MR (Time-of-Flight Positron Emission Tomography/Magnetic Resonance) scanners at the centre. This advanced imaging modality will help researchers at the VU University Medical Center Amsterdam to investigate new methods of diagnosing and treating cancer and neurological disorders.

The VU University Medical Center Amsterdam will be the first hospital in the Netherlands to have a PET/MR system. The decision to install the scanner was driven by the need for diagnostic solutions that allow clinicians to bring personalised medicine to their patients. The VU University Medical Center Amsterdam is a globally recognised centre of excellence in the fields of oncology, neurology and cardiology. It has specific expertise in imaging technologies, such as PET, that use targeted radioactive tracers to produce three-dimensional images of organs such as the brain or internal lesions such as tumours.

"The VU University Medical Center Amsterdam is particularly strong in the development and clinical application of PET technology in the fields of oncology, neurology and cardiology," said Wim Stalman, Dean and Vice Chairman of the Board of the VU University Medical Center Amsterdam. "It is therefore particularly exciting to work with Philips, a true innovator in the field. I am convinced that together we will bring hybrid PET technologies such as PET/MR to the next level."

"Constant innovation in medical imaging technologies has significantly expanded the frontiers of modern healthcare," said Richard Fabian, General Manager Nuclear Medicine, Philips Healthcare. "Cancer care is an innovation focus area for Philips, in which new imaging modalities such as Philips' PET/MR system are expected to play an ever-increasing role in the diagnosis, treatment and monitoring of the disease. We look forward to our continuing collaboration with the VU University Medical Center Amsterdam to fully exploit the potential benefits of PET/MR imaging in patient care."

Published on: Tue, 3 Jan 2012