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Fujifilm India collaborates with Holy Spirit Hospital, Mumbai

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Fujifilm India installs digital mammography machine at Holy Spirit Hospital, Mumbai

Fujifilm India has installed Amulet Innovality — a breast cancer diagnostic machine at the Holy Spirit Hospital in Mumbai. AMULET Innovality works towards making early detection of breast cancer a reality for women by achieving optimum image quality at a very low patient dose. It combines Hexagonal Close Pattern (HCP) image capture technology, and intelligent image processing, optimising contrast, and dose based on breast density which results in exceptional imaging, optimised contrast, low dose, and fast acquisition time.

The Innovality utilises Fujifilm's unique a-Se direct conversion flat panel detector (FPD)*1 to produce clear images with a low X-ray dose. This system makes use of intelligent AEC (i-AEC) combined with an image analysis technology to automatically adjust the X-ray dosage for each breast type. It is a highly advanced mammography system, which offers an extremely fast image interval of just 15 seconds.

Chander Shekhar Sibal, Executive Vice President & Head of Medical Division at Fujifilm India, "We have designed this machine to help doctors conduct fast and hassle-free medical examinations with utmost precision. With this association, we aim to save lives by offering the highest standard of healthcare solutions and spread awareness about early detection of breast cancer in India."

Dr Sneha, Executive Director, Holy Spirit Hospital said, "Our partnership with Fujifilm India will bring together the power of innovation in medical technologies and scale our fight against breast cancer in a new way. With Fujifilm's Amulet Innovality series, it will allow us to protect women's health by offering timely treatments at an affordable cost with our doctor-patient friendly approach."

Dr Shampa Brahmachari, Sr. Consultant Radiologist, Holy Spirit Hospital further added, "Early and precise detection, timely treatments, and the right amount of attention will help increase the survival rates among patients."