HealthManagement
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Agfa HealthCare Milestone: 50,000 DR Solutions Installed Globally

Offering a complete portfolio of DR and CR, Agfa HealthCare solutions cover entire market, from very high-throughput environments to smaller hospitals and clinics

- A portfolio built on proven experience and innovative design, with upgrade paths to help every hospital achieve its digital goals.
- All solutions include MUSICA image acquisition workstation and next generation image processing software.
- The portfolio is designed to help ensure diagnostic image quality at lower dose.
- Fast Forward Digital Radiography Upgrade Program lets hospitals follow a step-by-step upgrade path to transition from traditional CR, to cesium-based CR and DR.

Agfa HealthCare announces that it has an installed base of over 50,000 digital radiography solutions in hospitals, clinics and healthcare facilities around the world. With its complete portfolio of computed radiography (CR) and direct radiography (DR), it can meet the digital imaging needs of any size facility, from high-throughput hospitals with either centralized or decentralised environments, to mid-sized and small hospitals and clinics. This portfolio is built on proven experience and knowledge: Agfa HealthCare has offered CR solutions since 1993 and DR solutions from 2009.

CR and DR, together or on their own

Every solution in the portfolio includes Agfa HealthCare's MUSICA workstation and image processing software. Fully automatic and exam-independent, MUSICA provides consistently high image quality across CR and DR solutions. The image acquisition workstation improves workflow and reduces waiting and examination time, to provide better patient care. Its interface offers the same look and feel for both CR and DR, plus fast previews, low cycle times and excellent integration with radiology information systems (RIS), picture archiving and communication systems (PACS) and other hospital-wide information systems.
CR and DR solutions can work alone or together: CR can be fully integrated into DR rooms, using the same NX workflow, at the same high image quality and optimal dose settings.

Dose reduction potential

Reducing dose is a very important challenge for everyone in the care continuum. Agfa HealthCare is committed to playing its part to support providers' goal to keep radiation doses as low as reasonably achievable, by providing diagnostic image quality at a low dose. Its Cesium Bromide (CsBr) Needle-based Image Plates (NIP) when used with CR solutions, and Cesium Iodide (CsI) Detectors when used with DR solutions, allow dose reductions of up to 60%* using MUSICA image processing.
Solutions such as the Fast Forward Digital Radiography Upgrade Program let hospitals follow a step-by-step upgrade path to transition from traditional CR, to cesium-based CR and DR, following the guidelines of EuroSafe and Image Gently.

"Our huge installed base of 50,000 digital radiography solutions demonstrates the confidence customers around the world have in our solutions, service and company. We're committed to acting as a partner 'for life' to our customers; an approach which clearly meets the needs of the healthcare field," says Jan Leeuws, Global Head of Digital Radiography of Agfa HealthCare.

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