

Agfa HealthCare Highlights “Innovating Visual Healthcare” at RSNA 2015



Combining innovation and ease of use, Agfa HealthCare offers ONE platform for IT and ONE platform for Imaging

- The Enterprise Imaging platform offers an image and information management ecosystem that supports healthcare enterprises and caregivers to increase productivity and enhance the value of care. - The MUSICA image processing platform, supporting all Agfa HealthCare CR and DR solutions and part of its Fast Forward strategy, enhances diagnostic confidence by providing excellent image detail.

Agfa HealthCare announces that it will demonstrate the company's focus on “Innovating Visual Healthcare” at RSNA 2015, being held from November 29-December 4 in Chicago, Illinois (USA). Building on its 100+ years of experience, Agfa HealthCare develops innovations that offer the ease of use customers need to maximize the potential of the solutions, with designs that keep the clinical user and patient in mind. At RSNA 2015, Agfa HealthCare will show how this focus has resulted in concrete achievements, including a single platform for IT as well as a single platform for Imaging.

IT: launching a new Enterprise Imaging Platform

Agfa HealthCare's completely consolidated Enterprise Imaging platform takes a whole new approach to solving provider challenges within Image management from acquisition and diagnostics through distribution. The solution offers a flexible workflow engine, a blend of structured and voice recognition reporting, advanced image processing and integration of clinical information – all in one, modular sophisticated platform. It simplifies secure access to a single, comprehensive patient imaging record, empowers physicians to make informed decisions through multi-specialty collaboration, and addresses many different process workflows to help improve the delivery of patient care and streamlines costs. The care-centric platform is highly scalable and intuitive, maximizing user productivity and clinical efficiency, while keeping cost of ownership for IT and management exceptionally low.

Imaging: next generation MUSICA platform

With each decade, Agfa HealthCare's MUSICA software has been taking image processing to the next level. A truly intelligent and independent solution, it provides consistently high image quality to support diagnosis, while saving both time and effort. All of Agfa HealthCare's computed radiography (CR) and direct radiography (DR) solutions are supported by MUSICA, offering time saving, ease of use and excellent output images, regardless of dose, collimation, body part or patient position. Enhancements to the latest generation MUSICA include no need to adjust window level and a balanced presentation of different tissue structures for comfortable reading.

Being an essential part of Agfa HealthCare's Fast Forward strategy, the MUSICA platform also supports the ALARA (As Low As Reasonably Achievable) principle in managing patient radiation dose. Agfa HealthCare is committed to playing a part in delivering solutions that provide diagnostic image quality at the lowest dose reasonably achievable, through state-of-the-art technologies that include cesium-based digital radiography * and dose monitoring solutions.

In the spotlight at RSNA 2015

Next to the new Enterprise Imaging innovative Platform, the new DR 600, a works in progress in the U.S. and Canada**, fully automated, state-of-the-art, multi-detector, high-productivity and high-throughput digital X-ray room and Mobile DR with FreeView technology, which makes navigating with the highly maneuverable DR Mobile even easier and safer, are in the spotlight at the show.

“This year marks the 100th anniversary of RSNA, and it is looking forward to the next century with the theme ‘Innovation is the key to our future’,” says Luc Thijs, President of Agfa HealthCare. “This theme fits perfectly with Agfa HealthCare's own identity as a forward-focused company whose mission embodies innovation: we use our expertise and understanding of the healthcare industry to design innovations that always consider the needs of the clinical user and patient, and that remain easy to use. By developing one platform for IT and one platform for Imaging we are doing exactly that: simplifying even as we enhance performance.”

Visit us at RSNA, booth# 1315, South Hall, November 29-December 4, McCormick Place, Chicago, IL, USA.

* Testing with board-certified radiologists has determined that Cesium Bromide (CR) and Cesium Iodide (DR) Detectors, when used with MUSICA image processing, can provide dose reductions between 50 to 60%, compared to traditional Barium Fluoro Bromide CR systems. Contact Agfa HealthCare for more details.

** DR 600 is a works in progress with regulatory clearances pending in the U.S. and Canada.

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