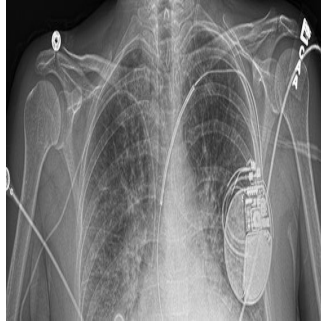


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## Arab Health 2014: Agfa HealthCare Showcases Impressive Portfolio of Imaging Solutions



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New IMPAX Agility, ICIS and next generation MUSICA bring barriers down across healthcare, for 'Images without boundaries'

New IMPAX Agility state-of-the art imaging platform unites the functionality of disparate systems within one solution. ICIS helps eliminate boundaries to advance universal image and data sharing throughout the care continuum. The continued excellence and new advancements in MUSICA image processing raise the bar for confidence in diagnosis.

At the Arab Health congress, held in Dubai from 27-30 January 2014, Agfa HealthCare is showcasing its range of solutions that bring down barriers across healthcare. The event will host some 85,000 visitors from across over 150 countries. Showcasing advances in department and enterprise image management

At the event, Agfa HealthCare will demonstrate its commitment to eliminating the boundaries in imaging, from providing high-quality images with excellent detail, to offering universal image and data sharing across departmental, facility, regional and technical boundaries.

"Arab Health offers our customers in the region an excellent opportunity to learn how Agfa HealthCare's products and solutions can enhance their productivity, efficiency and delivery of care. Agfa HealthCare implemented the first PACS solution in the region in 1999, and is still the leader in digitising radiology departments in the Middle East." explains Ziad Neil Benaissa, General Manager of the Agfa HealthCare Middle East office. "As proud gold sponsor this year, we will showcase unique solutions that help healthcare organisations maximise their patient diagnostic data and images. These include our ICIS solution, which allows facilities to capture all images in the hospital and display them anywhere, on any device. We will also demonstrate a powerful new approach to the total radiology workflow, with IMPAX Agility."

**IMPAX Agility:** IMPAX Agility is a completely unified imaging management platform that automates task-based clinical productivity, supporting improved care delivery and optimised workflow. It unifies a radiology information system (RIS), a picture archiving and communication system (PACS), reporting, 3D, connectivity and clinical applications, with a streamlined interface and intuitive features that help enhance productivity. Hanging protocols, task-based workflow engine and macros for reporting meet radiologists' specific viewing and workflow needs.

**ICIS:** The ICIS imaging services platform places clinical imaging data at the heart of the electronic medical record (EMR). ICIS elevates imaging data consolidation and image distribution to the enterprise, to drive powerful clinical advances and IT efficiencies. Integrated web viewing improves communication, while access to the patient's information reduces duplicate testing and unnecessary patient radiation exposure.

**MUSICA:** Agfa HealthCare's 'gold-standard' MUSICA image processing software uses a multi-scale, layered representation of an image to enable precise control over many aspects of the image's 'look', improving the overall visibility of clinically relevant structures. The next generation MUSICA offers greater lung detail, improved contrast for difficult chest areas and for extremities - including overlapping bone structures -, a more homogenous presentation of all tissue, and more detailed and natural presentation of soft tissue.

In addition, the following Agfa HealthCare solutions will be shown at Arab Health 2014:

- CR 15-X: Versatile and compact computed radiography (CR) solution, combining high image quality, high speed and affordability.
- DX-M: Agfa HealthCare's high-throughput CR for mammography, offering the ability to read needle-based detector plates (NIP) for mammography requirements, as well as both NIP and standard phosphor plates (PIP) for general radiography.
- DX-D 100: Mobile direct radiography (DR) unit that delivers mobile imaging excellence, with instant high-quality image capture and immediate image validation, transfer and access, even by the bedside.
- DX-D Retrofit: A cost-effective solution for moving to DR that maximises the hospital's existing investments. All the workflow and image quality benefits of DR from a solution that is easy and fast to install.
- IMPAX 6: Integrated RIS/PACS/Reporting solution that provides proven delivery of fast and accurate results. IMPAX 6 optimises the entire clinical and administrative workflow, from order evaluation and patient registration, to results distribution and management reporting.
- IMPAX Business Intelligence: Provides the insight to drive management decisions. Data mining tools and real-time digital dashboards offer a more focused management of radiology departments.
- IMPAX Breast Imaging Workstation: Specialist breast imaging solution, with multi-modality breast imaging display, all relevant patient diagnostic imaging on a single screen, automated workflow and simplified reporting.
- IMPAX for Cardiology: Solution offering patient-centric cardiac management that fully integrates all equipment data and captures clinically relevant data, for diagnostic accuracy and efficiency at all levels.
- IMPAX for Nuclear Medicine: Specialist nuclear medicine solution built on the proven IMPAX platform. It optimises efficiency by processing, displaying and reporting all images from a single workstation, and maximises investment through integrated resource

planning and a hotlab solution.

Agfa HealthCare will be in Booth S1C10 at Arab Health 2014.

Source: [Agfa Healthcare](#)

23 January 2014

Published on : Thu, 23 Jan 2014