PRESS RELEASE

150 years of evidence: With imaging and IT portfolio, Agfa HealthCare demonstrates “Care You Can See ™” at Arab Health 2018

Digital radiography solutions that put innovation to work, and IT solutions that support collaboration and engagement, will be highlighted

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- Extensive DR range provides high-quality imaging, while improving workflow and enabling potential radiation dose reduction.
- The award-winning Enterprise Imaging portfolio supports increased productivity, and improved communication.
- Integrated Care modules enable collaboration across facilities, departments and specialties, while enhancing patient engagement.
- Visionary work in Artificial Intelligence, mobile and cloud computing to demonstrate practical applications to support care providers’ mission to improve patient outcomes.

From 1867 to 2017, Agfa HealthCare has built up a century-and-a-half of experience, which has been put to work to enable “Care You Can See”. At Arab Health 2018, the company will demonstrate its comprehensive portfolio of solutions, including its innovative digital radiography systems powered by MUSICA image processing, the converged Enterprise Imaging platform with specialized departmental workflows, and Integrated Care solutions supporting value-based care needs.

Digital radiography solutions: innovation meeting real needs

At the Agfa HealthCare booth, the entire direct radiography (DR) portfolio will be demonstrated via handy touchscreen videos. The comprehensive range includes solutions allowing any healthcare enterprise to experience the benefits of DR. Revolutionary Dynamic MUSICA* image processing now handles moving images, for greater diagnostic confidence.
The new, **cost-effective, mobile DR 100e** offers high-quality imaging, lightweight panels and an excellent workflow. The smaller footprint is ideal for space-limited environments like the ICU and pediatrics. Two versions are available: analog and digital.

Agfa HealthCare’s range of **DR detectors** enables a cassette-less DR workflow, with the resulting productivity benefits. The range includes a choice of fixed, tethered and wireless detectors, with either Cesium Iodide (CsI) or Gadolinium Oxy-Sulphide (GOS) technology. CsI also offers the potential for dose reduction.

In computed radiography (CR), a complete solution will be demonstrated, comprising the **CR 15-X, MUSICA workstation and DRYSTAR 5302** imager. The solution’s modular yet robust design provides high image quality, adjustable speed and a user-tuned workflow.

**Enterprise Imaging: facilitating communication and collaboration**

Visitors to Arab Health 2018 can discover how the award-winning Enterprise Imaging platform, with specialized departmental workflow and comprehensive image management services, enhances clinical collaboration and communication, along the care continuum. Both **Enterprise Imaging for Radiology and Enterprise Imaging for Multi-specialties** will be showcased.

The Enterprise Imaging Vendor Neutral Archive (**VNA**) consolidates all imaging data, from multiple systems, departments, facilities and vendors, into a central clinical data foundation, and **Image Exchange** allows the exchange of images within and beyond the hospital walls, between clinicians and towards patients.

The HYDMedia **Enterprise Content Management** solution enables shared access to all patient documentation and can function as a fully integrated solution with the **Enterprise Imaging VNA**.

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1 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 of 50 to 60%, compared to traditional Barium Fluoro Bromide CR systems. Contact Agfa HealthCare for more details.
Tools that can be integrated into the platform include a patient radiation dose monitoring solution and Business Intelligence, which allows to leverage the wealth of clinical data in the platform, through standard and customized reports and live dashboards.

**Integrated Care: shared access to all patient data**

With Agfa HealthCare’s Integrated Care solutions, healthcare enterprises can harness the power of the data existing in their systems and platforms, and use it to support their value-based care needs. The **Agfa HealthCare Engage Suite** makes information from different sources accessible for all care providers and patients, inside and outside the hospital.

“As we mark 150 years of experience, we are pleased to demonstrate at Arab Health 2018 how we have put our insight and experience to work answering the evolving needs of healthcare organizations, within and outside the hospital walls,” comments Franz Tiani, General Manager Export Region of Agfa HealthCare. “Our comprehensive portfolio truly shows the reality of ‘Care You Can See’, and of our ongoing commitment to developing solutions that support the delivery of excellent, efficient patient care along the care continuum.”

**Innovations in AI, mobile and cloud computing to redefine patient and clinician experience**

Increased focus by care providers on patient outcomes, cost, and efficient delivery models continue to demand innovative approaches to clinical workflow solutions. Advances in Artificial Intelligence (AI)***, mobility, and cloud computing are promising to redefine patient and clinician experience and challenge traditional care delivery models. Patients demand interaction that is insightful, personal, tailored to their care, and responsive to their needs. Booth demonstrations will focus on delivering a sense and response healthcare system.

**Visit us at Arab Health 2018, January 29 - February 1, 2018 at the Dubai International Convention & Exhibition Centre, United Arab Emirates.**
Download the new white paper on AI [here](#).

For an image, [click here](#).

Learn more about Agfa HealthCare’s strategy on AI from James Jay, President Imaging IT Solutions who will be speaking at the Connected Care Conference January 29, 2018 at 16:30 UAE time.

* Dynamic MUSICA and DR100e are not available in the USA and Canada.

** AI applications are work in progress.

About Agfa

The Agfa-Gevaert Group is one of the world’s leading companies in imaging and information technology. Agfa develops manufactures and markets analogue and digital systems for the printing industry (Agfa Graphics), for the healthcare sector (Agfa HealthCare), and for specific industrial applications (Agfa Materials). Agfa is headquartered in Mortsel, Belgium. The company is present in 40 countries and has agents in another 100 countries around the globe.

About Agfa HealthCare

Agfa HealthCare, present in one hospital out of two, is a leading provider of eHealth & Digital Imaging solutions. Care organizations in over 100 countries rely on Agfa HealthCare to optimize their efficiency and improve patient care.

For more information on Agfa HealthCare, please visit [www.agfahealthcare.com](http://www.agfahealthcare.com) or the Agfa HealthCare Blog.

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