AGFA *Agfa* PRESS RELEASE

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At RÖKO 2024, Agfa Radiology Solutions shows how intelligent technology makes every image count: 'One image is all it takes'

A complete portfolio of DR solutions powered by innovative technologies ensures accurate and high-quality diagnostic information from the first X-ray taken

Mortsel, Belgium – 2 May 2024 – 14:00 CET

- At the Agfa booth, visitors will discover how the groundbreaking mobile DR 100s and its new features combine fast, high-quality DR imaging with excellent maneuverability and ease of use.
- Visitors can also see how Agfa is putting intelligent technologies to work to support fast and accurate diagnoses:
  - SmartXR®: this radiographer's 'intelligent assistant' delivers tools for dose, alignment, patient positioning and more, helping reduce retakes.
  - ScanXR™ [1]: this portfolio of AI-driven tools embedded in the MUSICA® Workstation, supports the identification of suspected pathologies that tend to be underdiagnosed or that need to be treated promptly.
- Via Agfa's virtual Radiology Forum visitors can learn about the complete portfolio of Agfa systems.
- All Agfa DR solutions have been EU Medical Device Regulation (MDR) 2017/745-certified.

At RÖKO 2024, Agfa Radiology Solutions will share how it uses the power of intelligent technology to make every X-ray image count. With accurate and high-quality diagnostic information from the first image taken, retakes are reduced, speeding up workflows and enhancing the experience of radiologist, radiographer and patient.

"At RÖKO 2024, visitors can discover our truly 'next-generation radiology', with intelligent technologies that offer effective tools to radiologists, radiographers

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[1] ScanXR™ is not available in all regions. Contact your local salesperson for availability in your area.

and patients. We are committed to looking beyond image quality, into the full X-ray experience. When the first X-ray is 'right', you reduce the need for retakes and referrals to other modalities, making the radiographer's workflow smoother and the diagnosis more efficient, while the patient receives less radiation. And the radiologist gets high-quality images with an alert if the diagnostic information is needed more quickly. That's the story behind 'one image is all it takes'," says Hans Bossink, Head of EMEA at Agfa Radiology Solutions.

"With hospitals and radiology departments under growing pressure from shortages of radiologists and radiographers, intelligent technologies offer innovative ways to overcome those gaps, while supporting our joint societal journey to improve the delivery of patient care and population health. RÖKO 2024 offers us an excellent opportunity to bring our approach directly to the stakeholders. Our SmartXR®, ScanXR™ and MUSICA® portfolios answer real needs: to optimize workflows, reduce reporting delays, and increase diagnostic confidence" says Ralf Schuppik, Sales Manager Agfa Radiology Solutions DACH.

Visit our booth at RÖKO 2024, and discover:

- The groundbreaking **mobile DR 100s,** which combines fast, high-quality DR imaging with excellent maneuverability and ease of use.
  Now available with the full SmartXR® and ScanXR™ portfolios, it has also been enhanced with:
    - ZeroForce™ motor-assisted movement of the vertical column;
    - a double-trigger button in the tubehead handles for fine adjustments;
    - widely available lead batteries that offer the lowest total cost of ownership;
    - a zero-click enhanced workflow for archiving exams.
- Through the digital Radiology Forum, Agfa's virtual showroom, visitors can explore and experience the entire Agfa portfolio, from hardcopy, to computer radiography (CR), to direct radiography (DR) (in real-time 3D), as well as service and support solutions.

- All Agfa DR solutions have been **EU Medical Device Regulation (MDR) 2017/745-certified.** After achieving MDR certification as an early adopter for its Quality Management System and DR 400 in 2022, Agfa has recently expanded the certification to all DR X-ray rooms, DR mobiles and the DR Retrofit assortment. The MDR replaces the former European Medical Device Directive (93/42/EEC) and includes more stringent standards and requirements in both clinical and post-market areas than under the directive.

Intelligent technologies for image processing and workflow assistance

- **MUSICA® image processing**, which come standard with all Agfa DR and CR systems, automatically analyzes the characteristics of raw images and optimizes processing parameters, independently of imaged body part or dose deviation. Its high image quality and low-dose features have made MUSICA® the 'gold standard' in image processing for radiology departments around the world.
- The **SmartXR®** portfolio adds X-ray intelligence to Agfa's DR solutions, to provide image acquisition support and lighten radiographers' workloads. Predictive workflow assistance for dose, alignment, patient positioning, image rotation and more helps improve operational performance in image acquisition. This portfolio includes:
  - **SmartDose:** Faster dose setting, with a patient-tailored dose, fewer retakes and improved image consistency;
  - **SmartRotate:** Fewer post-processing actions, combined with more consistent image presentation;
  - **SmartPositioning:** Faster, more consistent positioning, reducing retakes from poor positioning;
  - **SmartAlign:** Faster, more accurate alignment, more consistent projections and reduced retakes due to misalignment.
- The **ScanXR**™ portfolio intelligently assists clinicians and radiologists to accelerate the notification of suspected pathologies that tend to be underdiagnosed or that need to be treated immediately.
  This portfolio includes:

- CriticalScan: identifies suspicious pathologies in chest X-rays. Powered by Lunit INSIGHT CXR, CriticalScan provides fast and clear pre-clinical evaluation of chest X-rays at the patient's side, and enables timely communication between care teams.
- DensityScan[2]: enables earlier identification of patients with a high risk of osteoporosis, during ordinary X-ray imaging. Powered by IBEX BH, DensityScan helps bridge the diagnosis gap to improve patients' quality of life, ensure healthcare equity, and enable cost savings across the board.

Visit us at RÖKO 2024 to discover how we can help you ensure that 'one image is all it takes': RMCC Wiesbaden, May 8-10, Nord Hall, booth 48.

Please reach out to book a booth discussion or demonstration with our team of experts here**.**

Please note Friday May 10th at 1 pm: Industry workshop hosted by Agfa: *Use of AI in the digital X-ray modality and its impact on clinical treatment pathways.*

About Agfa

Agfa develops, produces and distributes an extensive range of imaging systems and workflow solutions for the printing industry, the healthcare sector, as well as for specific hi-tech industries such as printed electronics & renewable energy solutions.

The headquarters are located in Belgium. The largest production and research centers are located in Belgium, the United States, Canada, Germany, France, the United Kingdom, Austria, China and Brazil. Agfa is commercially active worldwide through wholly owned sales organizations in more than 40 countries.

For more information on Agfa please visit www.agfa.com

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[2] DensityScan is not available in all countries; please contact your sales representative for the release status in your country.