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PerkinElmer to Showcase New Flat Panel X-Ray Imaging Technologies at CMEF Spring 2015 in China

Amorphous Silicon and CMOS Flat Panel X-ray Detectors Support Digital Radiography and Fluoroscopy Applications

WHAT: [PerkinElmer, Inc.](#), a global leader focused on improving the health and safety of people and the environment, today announced that it will showcase its new XRD 4343RF and [Dexela® 2321](#) X-Ray detectors at the annual China International Medical Equipment Fair (CMEF) Spring 2015, the largest Asia-Pacific exhibition of medical equipment, products and services.

PerkinElmer has deployed more than 35,000 X-ray detectors as X-ray system components for medical, dental, veterinary and industrial testing and brings over 20 years of experience collaborating with customers to integrate flat panel components for X-ray applications such as digital radiography and fluoroscopy.

"PerkinElmer offers industry leading X-ray imaging technologies that can be easily integrated into our customers' systems for enhanced image quality, reduced radiation dose and controlled costs," said Brian Giambattista, President, Medical Imaging for PerkinElmer. "We are pleased to share our innovative solutions with a wide range of companies from the medical equipment marketplace in China and throughout the Asia-Pacific region."

WHEN: May 15-18, 2015

WHERE: National Exhibition and Convention Center, Shanghai, Hall 8.2 Booth K06

AT CMEF SPRING 2015: Please visit PerkinElmer's booth to see its new flat panel dynamic detectors for mobile C-arm and radiography and fluoroscopy systems:

Dexela® 2321 (in development): a state-of-the-art 23 cm x 21 cm real-time X-ray detector designed for use as a component in mobile C-arm and other fluoroscopy systems. This detector has a CsI scintillator and exceptional low dose DQE. It employs advanced, low noise CMOS image sensor technology for high speed real-time imaging within demanding surgical applications.

XRD4343RF (in development): a 43cm x 43cm detector intended for use as a component in radiography, fluoroscopy and cone beam CT systems. Its design will enable enhanced performance, providing outstanding X-ray imaging for both fluoroscopy, radiography and cone beam CT applications. The detector offers frame rates up to 50 fps and has a direct-deposited CsI scintillator for superior image quality.

MORE: PerkinElmer, Inc. is a global leader focused on improving the health and safety of people and the environment. The Company reported revenue of approximately \$2.2 billion in 2014, has about 7,700 employees serving customers in more than 150 countries, and is a component of the S&P 500 Index. Additional information is available through 1-877-PKI-NYSE, or at www.perkinelmer.com.

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