



## Press Release

# Konica Minolta exhibits at MEDICA fair in Düsseldorf, Germany

Langenhagen, Germany, 25 October 2017

**From 13 – 16 November 2017, Konica Minolta will be displaying its healthcare solutions at the world's largest medical exhibition, MEDICA, in Düsseldorf, Germany (Hall 9, Booth D68). Konica Minolta will be presenting several pre-market innovations such as WoundAide, a hand held solution for fast wound assessment and documentation, and SPFS, an immunoassay system.**

At MEDICA, Konica Minolta will be exhibiting its latest clinical product innovations in Digital Radiology (DR) and ultrasound solutions, such as AeroDR™ digital X-ray detectors and Sonimage™ HS1 Ultrasound. With a 100 µm pixel size, the company's flagship detector AeroDR HD currently has the world's highest resolution in its class<sup>1</sup>, allowing users to have a better view on the bone trabecular and to zoom in on the bone's microstructures.

SPFS (surface plasmon field-enhanced fluorescence spectroscopy) is an immunoassay system for detecting certain problematic heart conditions in a very early phase, and prostate cancer with high specificity. The fluorescent antibody technique is used to detect disease-associated biomarkers (proteins). By making fluorescent materials bond chemically with the specific proteins and then detecting the fluorescence, the presence and behaviour of, for example, a sign of acute myocardial infarction can be shown up earlier.

The accurate assessment of wounds is an important aspect of wound care, but is often a challenge. The problem is that the manual measurement and documentation process can be time-consuming, inaccurate, infection-prone and painful. With WoundAide, Konica Minolta has developed a simple, mobile and cost-effective wound assessment solution providing accurate 3D measurement and 3D wound documentation in seconds through automated image analysis.

In addition, Konica Minolta will be demonstrating MOBOTIX intelligent video solutions for healthcare, including a thermal scanner designed for patient monitoring with detection and alerting for high body temperatures associated with fever. The intelligent video solutions include analytics to detect if a patient is distressed or has fallen out of bed, with the ability to automatically raise the alarm via local audio and IP-connected communications devices. The MOBOTIX portfolio also offers smart access control systems and traditional security surveillance cameras, including

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<sup>1</sup> portable cassette-sized flat panel detectors



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innovative hemispheric models with just a single camera able to cover an entire ward from a single central ceiling mounting position.

The administrative challenges of healthcare organisations include growing budget constraints, pressure to manage costs, and ever-increasing rules and regulations. Konica Minolta offers solutions for optimising IT workflows that automate document-related processes, make medical information easily and securely accessible, and reduce administrative costs. Radiology results can be printed in a specially designed DICOM booklet for reference purposes.

### **About Konica Minolta Business Solutions Europe**

Konica Minolta Business Solutions Europe GmbH, based in Langenhagen, Germany, is a wholly owned subsidiary of Konica Minolta Inc., Tokyo, Japan. Konica Minolta enables its clients to champion the digital era: with its unique imaging expertise and data processing capabilities, Konica Minolta creates relevant solutions for its customers and solves issues faced by society. As a provider of comprehensive IT services, Konica Minolta delivers consultancy and services to optimise business processes with workflow automation and implements solutions in the field of IT infrastructure and IT security as well as cloud environments. According to IDC, Konica Minolta is a “Major Player in Workflow Services Hardcopy in the Western European market” (2016). Being a strong partner for the production and industrial printing market, Konica Minolta offers business consulting, state-of-the-art technology and software and, in 2016, was the production printing market leader for the ninth consecutive year (InfoSource). The hardware portfolio covers light and mid production as well as industrial printing machines. Konica Minolta Marketing Services provides value added services that intelligently link print and digital marketing in an effective and efficient way. In the healthcare sector, Konica Minolta drives digitalisation of clinical workflows and offers a broad range of next-level diagnostic solutions. Through its Business Innovation Centre in London and four R&D laboratories in Europe, Konica Minolta brings innovation forward by collaborating with its customers as well as academic, industrial and entrepreneurial partners. Konica Minolta Business Solutions Europe is represented by subsidiaries and distributors in more than 80 countries in Europe, Central Asia, the Middle East and Africa. With over 9,700 employees (as of March 2017), Konica Minolta Europe earned net sales of over EUR 2.4 billion in financial year 2016/17.

For more information, please visit <http://newsroom.konicaminolta.eu/> and follow Konica Minolta on Facebook, YouTube and Twitter @KonicaMinoltaEU.

For further information about the company, please visit: [www.konicaminolta.eu](http://www.konicaminolta.eu).

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