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## Konica Minolta Demonstrates Rheumatology Reporting Package for Ultrasound at ACR/ARHP Annual Meeting

Wayne, NJ, November 2, 2017 – Konica Minolta Healthcare Americas, Inc., announced today it will present its ultrasound systems and wireless digital radiology (DR) imaging technologies, both optimized for rheumatology practices, at the ACR/ARHP Annual Meeting November 3-8, 2017. The company also announced its sponsorship of several workshops dedicated to ultrasound education for rheumatologists as well as the availability of high definition (HD) and high dynamic range (HDR) X-ray imaging with AeroDR® HD.

The Rheumatology Reporting Package for the SONIMAGE® HS1 delivers an efficient way to track the disease activity score of a patient and organize ultrasound studies, including storing still images with real-time clips. This integrated, customizable protocol can be operated with a foot switch, allowing the operator to move quickly through the exam without taking their hands off the probe.

The HS1 System also features Simple Needle Visualization (SNV™) software to enhance needle clarity. The advanced algorithm is based on the movement of the needle and surrounding tissue, improving visibility for both in-plane and out-of-plane needle approaches. The resulting clarity of the needle, especially in steep angle approaches, enables increased accuracy in needle placement, making the portable ultrasound system an ideal solution for pain management guided injections.

"These technologies are optimized to improve workflow efficiencies for rheumatology practices, underscoring our commitment to providing solutions that help clinicians make better decisions sooner and elevate patient care," said Joan Toth, Sr. Product Marketing Manager at Konica Minolta Healthcare.

The SONIMAGE HS1 Compact Ultrasound System also offers advanced MSK functionality to deliver superior image quality and contrast resolution for diagnosis and management of rheumatic diseases. Ultrasound plays an important role in detecting abnormalities and assessing inflammatory joints, making the imaging modality more sensitive than clinical examination alone.

The HL18-4 wide-band linear probe available with SONIMAGE HS1 provides real-time assessment of joint and tendon movements to aid in the detection of structural abnormalities. The hockey stick probe easily reaches difficult-to-access areas with its small footprint and maneuverability. The clinician can evaluate joints in the fingers and ankle more readily with the probe's angulation, improved control and greater contact with the anatomy. The high-frequency probe provides excellent resolution in the near field for tissue differentiation and visualizes color flow with outstanding Doppler sensitivity.

Konica Minolta is committed to supporting educational initiatives for ultrasound imaging through the ACR/ARHP Annual Meeting. The company is sponsoring 11 workshops dedicated to providing training and education in the area of musculoskeletal ultrasound.

In addition to advanced ultrasound solutions, Konica Minolta also offers high definition systems for rheumatology practices, including the AeroDR HD X-ray flat panel detectors (FPD) that offer the option to switch between high definition and high dynamic range imaging. High definition imaging can be particularly useful over standard imaging when investigating small bone and joint structures. Using the high definition capability of AeroDR HD, it's easier to see the fine details to confidently diagnose the smallest anatomies. Switching to high dynamic range imaging on the AeroDR HD panel aggregates the data for a wider range of grays, providing a smooth image that allows clinicians to detect subtle differences in soft tissue.

AeroDR solutions now include REALISM™, Konica Minolta's revolutionary image processing that provides superior anatomy visualization within soft tissue and bony structures. REALISM's enhanced sharpening and contrast sensitivity produces excellent detail of fine structures while optimizing image quality in low density areas, making images easier to read and improving productivity.

Experience the SONIMAGE HS1 and other HD technologies from Konica Minolta at Booth #2229 during the ACR/AHRP Annual Meeting, November 3-8, 2017, in San Diego, California.

## About Konica Minolta Healthcare Americas, Inc.

Konica Minolta Healthcare is a world-class provider and market leader in medical diagnostic imaging and healthcare information technology. With over 75 years of endless innovation, Konica Minolta is globally recognized as a leader providing cutting-edge technologies and comprehensive support aimed at providing real solutions to meet customer's needs and helping make better decisions sooner. Konica Minolta Healthcare Americas, Inc., headquartered in Wayne, NJ, is a unit of Konica Minolta, Inc. (TSE:4902). For more information on Konica Minolta Healthcare Americas, Inc., please visit <a href="https://www.konicaminolta.com/medicalusa">www.konicaminolta.com/medicalusa</a>.

Company name	KONICA MINOLTA, INC.
Headquarters	JP TOWER, 2-7-2 Marunouchi, Chiyoda-ku, Tokyo, Japan
Founded	December 1936
FY 2016 Revenue	\$962.8 Billion JPY
Number of employees	Approx. 43,980 (2017)
<b>Business Lines</b>	The Konica Minolta Group operates in sectors ranging from business technologies, where our products are typified by MFPs (multi-functional peripherals), and Industrial Business (former Optics Business), where our products include pickup lenses for optical disks, and TAC film, a key material used in LCD panels, to healthcare, where we make digital X-ray diagnostic imaging systems.