ZONARE Medical Systems to Showcase z.one Ultrasound Platform at RSNA

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CHICAGO, Nov. 28, 2011 /PRNewswire/ -- ZONARE Medical Systems, Inc., a developer of premium ultrasound solutions, will showcase the z.one system focused on abdominal ultrasound imaging solutions for diverse patient populations here shown at the 97th Annual Meeting of the Radiology Society of North America, November 27 – December 2.

ZONARE's z.one ultrasound system delivers high-end image quality powered by its proprietary Zone Sonography™ Technology (ZST™) which compensates for speed of sound variations across patients enabling optimum image quality among a diverse patient population. The system delivers stellar performance and provides mobility and workflow advantages across a wide variety of radiology applications, ranging from neonatal to bariatric patients.

"In my experience, the highly mobile ZONARE system delivers premium pediatric imaging performance in practical applications. Using the C10-3, C9-3 and C6-2 transducers provides consistently uniform imaging at depth on neonates to teenagers with color Doppler performance comparable to our other premium systems," said Dr. Brian Coley, radiologist-in-chief at Cincinnati Children's Hospital Medical Center. ZONARE scored highest in the pediatric category among the major ultrasound vendors in the KLAS 'Ultrasound 2011 Innovation on the Move' report.

At Winnipeg's Health Sciences Centre, the ZONARE system meets their growing demands for diagnostic confidence. "When imaging the liver in large patients with ZONARE's C6-2 and C4-1 probes, I feel that the penetration and image quality is equivalent to what I have seen on premium scanners using similar probe technology," said Ted Lyons, Professor and Past Chairman of Radiology, Professor of Obstetrics and Gynecology.

The system's battery pack and wireless Ethernet connection permits up to three hours of un-tethered scanning at the patient's bedside during mobile applications, such
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