

Diagnostic Ultrasound Introduces Prosthetic Bladder Management Device

BOTHELL, Wash., Feb. 4 /PRNewswire/ -- Diagnostic Ultrasound Corporation (HQ: Bothell, WA, USA; chairman: Gerald McMorrow) is pleased to announce the market release of a new prosthetic bladder management device. The BladderScan™ BVI 6300 is a handheld, noninvasive ultrasound instrument that rapidly determines bladder fullness. The BVI 6300 can help individuals without bladder sensation as a result of spinal cord injury or other neurological problems to regain a more natural, volume-based voiding pattern.

“We believe the BVI 6300 will improve quality of life for individuals with neurogenic bladder dysfunction,” said Gerald McMorrow, Founder, CEO and Chairman of the Board at Diagnostic Ultrasound Corporation.

Clinical studies show that by restoring volume-based voiding, BladderScan™ technology prevents unnecessary catheterization and minimizes the risk of catheter-related complications, such as urinary tract infection and upper urinary tract damage. BladderScan™ use also reduces patients’ risk of urinary retention and bladder over distension.

Typically, patients with neurogenic bladders are on time-based intermittent self-catheterization schedules. The BladderScan™ BVI 6300 noninvasively provides an objective measurement of bladder fullness, enabling these patients to determine whether such catheterization is justified based on actual bladder volume, rather than time.

The BladderScan™ BVI 6300 uses patented V-MODE® 3-dimensional ultrasound technology to measure bladder volume. Measurements are displayed as a percentage of the patient’s target bladder volume, which is pre-programmed by the healthcare provider via ScanPoint®, Diagnostic Ultrasound’s online service. The device is small and portable, with a scan time of approximately 5 seconds.

Diagnostic Ultrasound Corporation

Diagnostic Ultrasound is a fast-growing corporation that develops, manufactures, and distributes innovative medical ultrasound devices. The company’s mission is to advance patient care by making noninvasive ultrasound easier to use, less expensive, and more definitive in its measurements. Diagnostic Ultrasound’s BladderScan™ technology is accepted as the standard of care for bladder volume determination. The company has grown from a small start-up venture to a thriving and profitable international corporation with annual sales of approximately \$30 million USD.

Note: BladderScan™ is a trademark and ScanPoint® and V-MODE® are registered trademarks of Diagnostic Ultrasound Corporation. All rights reserved.