

EndoSure Wireless AAA Pressure Sensor

COMPANY	CardioMEMS, Inc.
PHONE	(866) 240-3335
WEB	www.cardiomems.com
KEY FEATURES <ul style="list-style-type: none"> • Wirelessly measures AAA sac systolic, diastolic, mean, and pulse pressures • Preloaded, one-piece delivery system makes insertion simple and efficient • Small footprint electronics designed to provide quick, accurate, and reliable measurements • Pressure waveform attenuation confirms angiographic findings of exclusion of AAA sac with stent graft placement 	

The EndoSure sensor can provide an accurate measurement of pressure within an abdominal aortic aneurysm (AAA) sac simply and efficiently. According to the company, the system comprises the EndoSure sensor, a delivery catheter, the external interrogator, and custom developed software. Used as an adjunct to angiography, the EndoSure Wireless AAA Pressure Sensor is implanted during the endovascular aortic repair procedure and is compatible with all commercially available bifurcated stent grafts. To take a measurement, physicians place an antenna on the patient's abdomen and activate the sensor. A real-time, high-resolution pressure waveform is instantly displayed on a 15-inch, flat-panel, touch screen monitor, the company says.

Takao Ohki, MD, Professor and Chief of Vascular Surgery at Montefiore Medical Center and Co-Principal Investigator of the CardioMEMS, Inc. APEX clinical trial commented, "The CardioMEMS wireless sensor has already been proven to be a safe and useful tool in assessing successful exclusion of the AAA acutely, but I believe that over time this important new technology will demonstrate its value by helping physicians identify late problems associated with EVAR in a timely fashion and eventually reduce the need for surveillance CT scans that are currently performed for life."



StentGraftTracker

COMPANY	Medtronic, Inc.
PHONE	(707) 543-5582
WEB	www.medtronic.com
KEY FEATURES <ul style="list-style-type: none"> • Record and view critical pre- and postimplant information, including patient data, aneurysm measurements, and clinical images • Track patient progress via clear, easy-to-use graphs • Receive appointment scheduling alerts automatically via e-mail 	

Medtronic (Minneapolis, MN) is pleased to announce the US launch of the Medtronic StentGraftTracker. According to the company, the StentGraftTracker is a secure, Web-based software program that enables the physician to confidently store and track detailed endovascular case information.

Furthermore, the software automates follow-up with patients using one convenient, secure, easy-to-access database. Physicians can print personalized follow-up letters to remind patients about upcoming appointments. Medtronic is currently offering this software package to physicians at no charge.

The StentGraftTracker provides peace of mind by ensuring that case information is safe and accessible. The program gives physicians the confidence that important patient follow-ups are being tracked according to clinically recommended guidelines, the company says. ■

