



## **Press Release**

### **ULTRASPECT ADDS NEW XPRESS3.CARDIAC TO ITS REPERTOIRE OF PRODUCT OFFERINGS FOR IMPROVED MYOCARDIAL PERFUSION SPECT**

#### **UltraSPECT Introduces the Xpress3.Cardiac™ to the U.S. NM Market, Opening up New Clinical Cardiac Protocols for 3-Minute Scans**

**MERRICK, New York, April 30, 2009** —UltraSPECT, a leading provider of NM products for enhancing the imaging quality, productivity, and patient comfort/safety of Gamma Cameras by shortening acquisition times, increasing image resolution, and enabling reduced radiopharmaceutical doses, announced today its intention to add the Xpress3.Cardiac to the repertoire of UltraSPECT products available for sale in the USA. The solutions offered for sale up to this point have consisted of the Xpress.Cardiac™ and the Xpress/Xact.Bone™, which enable cutting acquisition time in half or doubling the image resolution of Gamma cameras, thereby raising the cost-effectiveness of existing NM imaging equipment.

The Xpress3.Cardiac enables even shorter scan times than those of its predecessors in the UltraSPECT family of products, without compromising image quality and diagnostic confidence. Scan times are a mere 3 minutes for Stress and under 5 minutes for Rest. The Xpress3.Cardiac was FDA cleared in May of 2008 and subsequently showcased at the ASNC '08 Annual Meeting in September in Boston. The product has since been in routine clinical use at a limited number of luminary sites in the USA (and Europe), among them St-Luke's-Roosevelt Hospital in New York City, Mayo Clinic, Duke University Medical Center, Baptist Hospital of Miami and Atlanta Heart Specialists.

"The Xpress3.Cardiac is ideal for today's tough economic climate", pointed out John W. Schaumburg, president of UltraSPECT Inc. "By adding this moderately priced cardiac package to the practice, the imaging facility is taking its practice to whole new levels of patient care and cost-effectiveness based on its existing equipment, without the need for major capital spending for new Gamma Cameras capable of reaching such scan speeds! And, of course, there are the added incentives of increased patient throughput and department productivity—by over 50% in some centers."

"Reduced scanning time makes patients more comfortable and less apprehensive, which, in turn, helps eliminate motion artifacts during imaging", added Allen Smith, UltraSPECT Inc.'s Senior VP for Sales & Marketing. "Higher resolution also enables faster reading of scans and higher diagnostic confidence. All of these factors translate to higher patient throughput and department productivity."

Like its predecessors, the Xpress3.Cardiac is fully automatic, with a single processing protocol for all patients. The hardware platform is based on a quad-core CPU which can be connected to the Gamma Cameras' and workstations' network in a matter of hours, enabling quarter-time image acquisition, with the images reconstructed to provide the same or even better image quality. There is no extra work required of the technologist; the image reconstruction process is completely transparent to the department's clinical work flow.

The xpress3.Cardiac, along with UltraSPECT's Xpress.Cardiac and Xpress/Xact.Bone products, are exclusively distributed in the USA by Cardinal Health, a \$91 billion global health care company headquartered in Dublin, Ohio and serving the health-care industry with products and services that help hospitals, physician offices and pharmacies reduce costs,



improve safety, productivity and profitability, and deliver better care to patients. Additional details and contact information can be obtained at:

<http://nps.cardinal.com/NPS/CardiologySolutions/UltraSPECT.asp> .

#### **About UltraSPECT**

**UltraSPECT Ltd.**, based in Haifa, Israel, with U.S. offices in Merrick, NY, is a leading provider of products dedicated to enhancing the performance of NM Gamma Cameras by shortening acquisition times, increasing image resolution, and providing the potential for reduced radiopharmaceutical doses. Compatible with most major manufacturers' cameras and workstations, these products can be installed within hours, offering a transparent interface between the camera and workstation. Shorter acquisitions improve patient comfort, reducing patient motion, and increase patient throughput without compromising image quality. Higher resolution offers improved lesion localization, raising diagnostic confidence. Lower doses reduce patient exposure to radiation. Xpress.Cardiac and Xpress3.Cardiac cut cardiac imaging times to one-half and one-quarter, respectively, without compromising image quality; Xpress/Xact.Bone™ can either cut bone imaging acquisition times by half, or double the image resolution. UltraSPECT products are distributed in the USA by Cardinal Health ([www.cardinalhealth.com](http://www.cardinalhealth.com)).

For more information visit our website: [www.ultraspect.com](http://www.ultraspect.com), or contact: Allen Smith, PhD, UltraSPECT Inc. at 1(888) WBR-SCAN (1-888-927-7226).