Press Release
UltraSPECT™ Inc. Announces its 100th Installation In the USA at Atlanta Heart Specialists LLC

The WBR™ half-scan-time image processing package for nuclear cardiac imaging responds to the clinical need for significant reduction in acquisition time, boosting patient throughput and comfort without sacrificing image quality and diagnostic confidence.

MERRICK, NY, TUESDAY, JULY 31, 2007 – UltraSPECT Inc., a leading provider of innovative products for the enhancement of Nuclear Medicine imaging announced today its 100th product installation in the USA. This major milestone for UltraSPECT was reached with the purchase of its half-scan-time image reconstruction package for cardiac applications, the Xpress.Cardiac™, by Atlanta Heart Specialists (AHS) LLC of 1468 Montreal Road, Tucker, Georgia.

AHS is a well-recognized cardiovascular practice in the Atlanta, Georgia area. The practice consists of four cardiologists, Drs. David Song, Sandeep Chandra, Linda Yan and David Suh who utilize a dual-head gamma camera system (GE Millennium MyoSight and GE Xeleris workstation) for their Nuclear Cardiology procedures. The first installation of this product in the Atlanta, Georgia area, the Xpress.Cardiac was connected to the clinic's imaging network in late May and has been in the daily clinical routine operation.

UltraSPECT's Xpress.Cardiac is fully automatic, with a single processing protocol for all patients. The hardware platform consists of a dual Pentium processor, which can be connected to the Gamma Cameras' and workstations' network in a matter of hours, enabling half-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.

“By adding the moderately priced Xpress.Cardiac package to their Nuclear Medicine practice, the cardiac imaging facility is upgrading considerably the cost-effectiveness of its existing equipment, increasing patient throughput and department productivity by over 50%," said John W. Schaumburg, president of UltraSPECT Inc.

“With a growing number of patients to scan per day, we had to find a way to increase throughput. We looked for a robust image reconstruction package that would do the job, yet accommodate our routine workflow with virtually no user intervention and no "down" time, and the Xpress.Cardiac met our requirements,” said Ryan Paul, CNMT, NCT, Chief Nuclear Cardiology Technologist at AHS. “Due to the reduced scanning time, the patients are more comfortable and less apprehensive, which helps eliminate motion artifacts."

“At AHS clinical efficacy is the cornerstone of our practice,” said David Song, M.D., Managing Partner at AHS LLC. “We have experienced significant gains in both image quality and patient throughput with the installation of the Xpress.Cardiac. The Xpress.Cardiac not only offers shorter scan times, but also takes our patient care to a whole new level, with its impressive image quality-- with no post-processing filters applied, often times enabling faster reading of the studies with higher diagnostic confidence."

About UltraSPECT:
UltraSPECTLtd. based in Haifa, Israel, with U.S. offices in Merrick, NY, specializes in the development, production and sale of products dedicated to the enhancement of imaging quality and productivity performance of NM Gamma Cameras. Based on its proprietary, innovative image reconstruction algorithms technology, **W**ide-**B**eam **R**econstruction (WBR), the Company's imaging solutions shorten acquisition times and increase image resolution. Xpress.Cardiac cuts cardiac imaging times by one-half without compromising image quality, while Xpress/Xact.Bone™ can either cut bone imaging acquisition times by half, or double the image resolution.

For more information visit our website: www.ultraspect.com
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