

PRESS RELEASE

Spectrum Dynamics Receives Approval from Health Canada for VERITON-CT64 Digital SPECT/CT

Approval provides access to the first and only 64-slice volumetric CT digital SPECT/CT in the market, technology for routine total body 3D imaging in nuclear medicine departments.

FOR IMMEDIATE RELEASE: SARASOTA, FLORIDA, December 2nd, 2020: Spectrum Dynamics Medical, Inc., has received Canadian Medical Device License from Health Canada for its premium digital SPECT/ 64-sliceCT scanner, VERITON-CT64. VERITON-CT64 is designed for both, total body and organ-focused, hybrid imaging with shorter scan times, at lower injected activity when compared to current analog dual-detector technology.

VERITON-CT64 SPECT/CT digital technology plus unique design enables routine hybrid 3D imaging for cardiac, brain, lung indications, and for the first time, total body hybrid SPECT/CT imaging. Head to toes SPECT/CT scan in less than 20 minutes: avoids the additional scanning that is needed when planar imaging is used for whole-body scans. Easy on the patient, fluid on the schedule, comprehensive in the clinical information it provides, digital imaging with VERITON-CT64 provides significant benefits to clinicians and patients.

“It’s not just using digital detector technology that enables clinical benefits, it is also the ring-shaped gantry design that allows simultaneous 360-degree coverage around the patient for improved image quality and throughput,” said Jim Haisler, Vice President of Global Commercial Operations for Spectrum Dynamics. “At a time when equipment purchase decisions are so critical, VERITON-CT64 provides essential technology to maximize procedure type flexibility, dose management and significantly improve imaging efficiency.”

VERITON-CT16 is also approved for sales in Canada. Both feature 80-cm bore size gantry and integrated Operator’s Console that includes the latest reconstruction and post processing applications for absolute quantitative image analysis in SPECT/CT.

For more information, contact Nilda Rivera at (941) 441-6224 or NildaR@spectrum-dynamics.com

About Spectrum Dynamics Medical

Spectrum Dynamics Medical Group Limited and its subsidiaries (“Spectrum Dynamics”) are engaged in the development, manufacturing, sales and service of state-of-the-art nuclear medicine imaging systems. Spectrum Dynamics is spearheading the transformation of SPECT imaging systems from analog to digital detection technology, enabling hospitals and clinicians to provide superior healthcare services with improved image quality, efficiency and access to advanced clinical applications. Spectrum Dynamics launched the world first digital cardiac dedicated SPECT system – the D-SPECT® CARDIO system – in 2007. Since then, the D-SPECT has become the system of choice for functional cardiac imaging with hundreds of systems sold worldwide. In 2018, Spectrum Dynamics launched its multipurpose VERITON® and the VERITON-CT® SPECT/CT, first ring-based 360 CZT digital SPECT/CT scanner.