



# StarGuide™



Our most advanced SPECT/CT. Delivering precision imaging at speed. Optimized for Theranostics.

With cutting edge CZT digital focus detectors, StarGuide has shape adaptive gantry for whole body 3D quantitative imaging. GE Healthcare supplies such advanced oncology care created specifically for Theranostics.

Accurate quantitation enables evaluation and monitoring of patient therapeutic dose absorbed in lesions and sensitive organs. Previously, quantitation could be compromised when planar imaging is used for time reduction.

StarGuide's thick CZT detectors enable the imaging of both  $^{177}\text{Lu}$  energy peaks (113 keV and 208 keV), increasing number of events detected. The ultrafast 3D ring scanner enables SPECT/CT scans matching PET/CT scan ranges with short scan times for increased patient comfort.

With short whole body SPECT/CT your growing Theranostics practice can handle increased patient volumes with a better patient experience.

You get significantly short scan times, superb spatial and energy resolution with exceptional lesion detectability, and advanced dosimetry applications.

To improve and simplify treatment monitoring, the scan is best performed consistently to the imaging used for the patient's diagnosis, including quantitative 3D SPECT/CT (consistent to the PET/CT scan) scans, performed quickly enough for the patient to tolerate the multiple image points required for accurate dosimetry.