Brainlab Collaborates With Toshiba Medical Systems on Integrated Surgical Suite

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MUNICH, June 17 /PRNewswire/ -- Brainlab AG today announced that it has signed an agreement with Toshiba Medical Systems Corporation, Inc., a business unit of the Toshiba Group, to integrate its Aquilion™ LB Computed Tomography (CT) scanner with the Brainlab Brainsuite® iCT digitally integrated operating room (OR).

Stephan Holl, Chief Operating Officer, Brainlab, indicated that the Toshiba Aquilion LB CT scanner offers hospitals an attractive and cost-effective technology option. "Integration of the Toshiba Aquilion LB CT scanner with Brainsuite will further improve our ability to address customers' needs for seamless integration of intra-operative imaging and navigation. With the largest gantry in the market, the Toshiba Aquilion LB is highly suitable for intra-operative use."

"Brainlab is a global leader in surgical navigation and its integration with intra-operative imaging," stated Yasuo Nobuta, General Manager CT, Toshiba Medical Systems Corporation. "This collaboration is a winning combination for neurosurgeons that are looking for quality surgical navigation featuring Toshiba CT technology."

Brainsuite iCT integrates intra-operative CT scans with surgical planning and ceiling-mounted navigation. Automatic Image Registration uses the latest intra-operative images to ensure fast and sterile patient registration for uninterrupted navigation back at original accuracy. Up-to-date images combined with navigation provide surgeons with immediate quality control and the ability to check their progress before concluding surgery. Intra-operative CT is considered to be a versatile tool for multiple surgical specialties. Because the scanner can be used for surgical and diagnostic imaging, it is considered a financially feasible
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