

UK-based medtech firm Smith+Nephew brings new technology into Japan

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Smith+Nephew brings unique NAVBIT SPRINT solution for accurate acetabular cup alignment to Japan

Smith+Nephew, the global medical technology company, has announced an agreement with NAVBIT to exclusively distribute the NAVBIT SPRINT disposable navigation device for use in primary hip arthroplasty in Japan. NAVBIT SPRINT delivers a fast and reliable alternative to capital investment improving efficiencies for hospitals.

Post-operative dislocation is the number two most common reason for revision of a total hip replacement around the world and remains a serious concern for surgeons when performing total hip arthroplasty. Studies have shown reduced risk of dislocation when using navigation.

The NAVBIT SPRINT device has been shown to be accurate to within an average error of 2.13° in cup inclination and 2.36° in cup anteversion.

"Smith+Nephew's new agreement with NAVBIT offers Japanese surgeons an exciting technology to improve outcomes and efficiencies in the operating room," said Shinya Dobashi, Senior Vice President and Managing Director, North Asia, Smith+Nephew. "Only 49% of acetabular cups are accurately aligned when using manual instrumentation. NAVBIT SPRINT offers our customers a simple and accurate solution to achieve reproducible results."

NAVBIT's SPRINT System is available through Smith+Nephew in Japan for either supine and lateral approaches to primary hip arthroplasty.