

The Growing Sentinel Node Biopsy Market is fueled by Increasing Breast Cancer Cases

The sentinel node biopsy procedure involves surgically removing and analyzing one to few lymph nodes to determine whether cancer has spread beyond the initial site and guide the extent of treatment required. [Sentinel Node Biopsy Market Growth](#) are primarily conducted for breast cancer staging purposes given they are less invasive than full axillary lymph node dissections and help minimize long-term side effects such as lymphedema in patients. Advancements in tracers and fluorescence imaging have improved sentinel node identification rates and optimized the procedure workflow.

The Global Sentinel Node Biopsy Market is estimated to be valued at US\$ 752.1 Mn in 2024 and is expected to exhibit a CAGR of 7% over the forecast period 2024-2031.

Key players operating in the Sentinel Node Biopsy market are Hologic, Inc., Stryker Corporation, Devicor Medical Products, Inc., Boston Scientific Corporation, KUBTEC Medical Imaging, LabLogic Systems Ltd., SurgicEye GmbH, CareWise Health, Navidea Biopharmaceuticals, Inc., Intramedical Imaging, LLC, GE Healthcare, Siemens Healthineers, Philips Healthcare, Medtronic, and C. R. Bard, Inc..

Key Takeaways

Key players: Key players operating in the Sentinel Node Biopsy market are Hologic, Inc., Stryker Corporation, Devicor Medical Products, Inc., Boston Scientific Corporation, KUBTEC Medical Imaging, LabLogic Systems Ltd., SurgicEye GmbH, CareWise Health, Navidea Biopharmaceuticals, Inc., Intramedical Imaging, LLC, GE Healthcare, Siemens Healthineers, Philips Healthcare, Medtronic, and C. R. Bard, Inc.

Growing demand: Rising incidence of breast cancer globally especially in developed countries is a major factor driving the increased demand for sentinel node biopsy procedures. Their minimally invasive nature has led to their preference over invasive axillary lymph node dissections.

Global expansion: Key market players are focusing on expanding their geographical footprint especially in high growth Asian and Latin American markets through partnerships and acquisitions. This is helping increase market access and uptake of advanced biopsy technologies and techniques in these

