

Operating Room Equipment and Software: Global Markets

Market Research Report | 2023-07-07 | 161 pages | BCC Research

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Report description:

Description

Report Scope:

The current report offers a detailed picture of the operating room equipment and software market.

This report highlights the current and future market potential for operating room equipment and software and provides a detailed analysis of the competitive environment, regulatory scenario, drivers, restraints, opportunities, and trends in the market. The report also covers market projections through 2028 and key market players.

This report discusses operating room equipment and software and its various resources. It covers the overall operating room equipment and software market, including operating room equipment and software products. Furthermore, a complete regional analysis of the market is also presented in the report.

The market has been segmented based on geography into North America, Europe, Asia-Pacific, and the Rest of the World (including Latin America, the Middle East, and Africa). Detailed analyses of major countries (the U.S., Canada, Germany, the U.K., France, Spain, Italy, Japan, China, and India) are covered in regional segments. For market estimates, data has been provided for 2022 as the base year, with forecasts for 2023 through 2028. Estimated values are based on revenue from operating room equipment and software companies as total revenues. Projected and forecasted revenue values are in constant U.S. dollars that have not been adjusted for inflation.

Report Includes:

- 49 data tables and 40 additional tables

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- An up-to-date overview and analysis of the global market for operating room (OR) equipment and software
- Analyses of the global market trends, with historical market revenue data (sales figures) 2022, estimates for 2023, forecasts for 2024 and 2026, and projections of compound annual growth rates (CAGRs) through 2028
- Estimation of the actual market size and revenue forecast for the global operating room equipment and software market, and corresponding market share analysis based on product, equipment type, software type, end user, and geographic region
- Technology assessment of the key drivers, restraints and opportunities that will shape the market for operating room equipment over the forecast period (2023 to 2028)
- Discussion of the industry value chain analysis of this market providing a systematic study of key intermediaries involved, with emphasis on products, suppliers, and major type of end users
- Insight into industry structure for OR equipment and software, current competitive environment, ongoing research (R&D) activities, new product launches, strategic alliances, and company value share analysis based on recent segmental revenues
- Review of key patent grants issued on operating room equipment and software by each major category
- Elaboration of the emerging/upcoming technologies and new developments in the global operating room equipment and software market
- A look at the leading manufactures and developers of operating rooms equipment and software, and analysis of the competitive intelligence based on market shares, concentration, and recent merger and acquisition (M&A) activities etc.
- Descriptive company profiles of the leading global players, including Baxter International Inc., Canon Medical System Corp., Hill-Rom Holdings Inc., Smith & Nephew Plc, Stryker Corp., and Steris Corp.

Executive Summary

Summary:

The operating room (OR) equipment and software industry is growing rapidly due to several factors, including the increasing number of surgeries, the rising demand for minimally invasive surgeries, and the growing adoption of advanced technologies. The rising prevalence of chronic diseases, such as cancer, heart disease, and diabetes, is increasing surgeries. In addition, the ageing population is also contributing to the growth of the OR equipment and software industry, as older adults are more likely to require surgery. The rising prevalence of chronic diseases is leading to an increase in surgeries. For example, the number of people diagnosed with cancer is expected to increase by 45% by 2030. This increase in the number of people with chronic diseases drives the demand for surgeries to treat these conditions.

Rising demand for minimally invasive surgeries is further contributing to the growth of the global market. Minimally invasive surgeries are becoming increasingly popular due to their advantages over traditional open surgeries. Minimally invasive surgeries result in shorter hospital stays, less pain, and faster recovery. These advantages make minimally invasive surgeries more attractive for patients and surgeons. Minimally invasive surgeries have several advantages, such as shorter hospital stays, less pain, and faster recovery times. These advantages are driving the demand for minimally invasive surgeries, which is, in turn, driving the growth of the OR equipment and software industry.

Advanced technologies, such as robotic, image-guided, and augmented reality, make surgeries more precise, efficient, and safe. These technologies are becoming increasingly popular among surgeons and hospitals, driving the growth of the OR equipment and software industry. For example, robotic surgery allows surgeons to perform complex procedures with greater precision and accuracy. Image-guided surgery allows surgeons to see inside the body during surgery, which can help them to identify and address potential complications. Augmented reality provides surgeons with real-time information about the surgical site, which can help them make more informed decisions during surgery.

Further, AI integration in the OR environment is the key trend in global operating room equipment and software market. Artificial intelligence (AI) is rapidly changing the way surgeries are performed. AI-powered technologies are making surgeries more precise,

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efficient, and safe. AI technology continues to develop; we can expect to see even more innovative products that will improve the care of patients.

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LEICA MICROSYSTEMS
MIZUHO OSI
NDS SURGICAL IMAGING LLC
OLYMPUS CORP.
SIEMENS HEALTHINEERS
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