

# U.S. Operating Room Equipment Market Size, Share & Trends Analysis Report By Product (Anesthesia, Endoscopes), By End-use (Hospitals And Clinics, Ambulatory Surgical Centers), And Segment Forecasts, 2024 - 2030

https://marketpublishers.com/r/U4C98FCC5368EN.html

Date: May 2024

Pages: 80

Price: US\$ 5,950.00 (Single User License)

ID: U4C98FCC5368EN

# **Abstracts**

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U.S. Operating Room Equipment Market Growth & Trends

The U.S. operating room equipment market size is anticipated to reach USD 25.20 billion by 2030 and is projected to grow at a CAGR of 7.7% from 2024 to 2030, according to a new report by Grand View Research, Inc. The rising prevalence of chronic diseases across the country, along with the rising number of hospitals and ambulatory surgery centers, is expected to accelerate the market growth.

The increase in chronic diseases among the adult population highlights the need for hospitals and operating rooms with adequate resources to address medical conditions such as heart disease, cancer, diabetes, and chronic kidney disease. Moreover, the rising preference for minimally invasive surgeries is likely to impact the market growth. These types of surgeries are proving beneficial to patients as they operate with less damage to the body with reduced complications, alleviating the pain. Cost-effectiveness and faster recovery times are the major advantages over traditional surgeries. Applications of artificial intelligence (AI) in surgical robots and devices are constantly emerging, disrupting existing industries and creating new ones in the market.

Furthermore, the number of hospitals and ambulatory surgical centers is rising across the country. For instance, according to the data published by Ambulatory Surgery



Center Association, number of ambulatory surgery centers in US in 2022 was 6087, out of which California State has the highest number (848) followed by Florida state (468). The integration of advanced technology in operating room equipment proves to be beneficial in terms of improved patient outcomes, reduced complications, faster recovery times, cost-effectiveness, and enhanced surgeon experiences. In addition, operating room equipment is categorized under medical devices Class I, II, and III. Class I includes medical devices such as surgical tables, which pose minimal risk to patients. The operating room lamps are classified under the Class II type of medical devices. Thus, the operating room equipment is required to pass the U.S. FDA regulations before placing the equipment on the market.

# U.S. Operating Room Equipment Market Report Highlights

Based on product, the anesthesia segment dominated the market with the largest revenue share of 29.8%. This is attributed to the rising number of surgical procedures.

The endoscopes segment is anticipated to observe growth at the fastest CAGR of 8.1% over the forecast period. This is due to the increasing demand for endoscopic operations and the rising awareness regarding minimally invasive procedures.

The hospitals and clinics segment held the largest market share in 2023 due to the growing disease burden.

The ambulatory surgical centers segment is likely to grow at the fastest CAGR over the forecast period. This growth is expected to be driven by increasing geriatric population and growing disease burden.

In October 2023, Getinge AB launched Maquet Corin, an operating room (OR) table that featured a simple interface for general as well as specialty surgeries, along with the installation of collision detectors and overload detectors.



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