

# Surgical Equipment: Technologies and Global Markets

<https://marketpublishers.com/r/S4D1AB9DB0AEEN.html>

Date: December 2024

Pages: 160

Price: US\$ 4,650.00 (Single User License)

ID: S4D1AB9DB0AEEN

## Abstracts

### REPORT SCOPE

This report analyzes the surgical equipment and technologies market, and provides forecasts and sales projections through 2029. It covers the leading companies, technology trends, market dynamics, competitive intelligence and regional trends. The report evaluates how fundamental market dynamics have shifted due to the COVID-19 pandemic and discusses the supply chain, including manufacturers, suppliers, retailers and hospitals. The analysis also includes the effects of economic factors such as healthcare spending, medical tourism and government initiatives to enhance healthcare access.

The report examines emerging technologies, such as the integration of AI and machine learning (ML) into surgical procedures. In this report, the surgical equipment and technologies market is segmented by usability, product category, technology, end user and region. By usability, the market is segmented into disposable and reusable surgical equipment. Product categories includes laparoscopy, orthopedic surgery, neurosurgery, cardio surgery, urology, wound closure, power systems, thoracic surgery, retraction systems, plastic and reconstructive, obstetrics/gynecology and microvascular surgery. By technology, the market is segmented into manual, electrosurgical, manual and wireless surgical equipment. End users are large hospital chains, medium-level specialty hospitals and small clinics.

The market is also segmented into four geographic regions: North America, Europe, Asia-Pacific and the Rest of the World (RoW). Countries focused on include the U.S., Canada, Mexico, France, Germany, the U.K., Italy, Spain, Japan, India, Australia, South Korea and China.

### REPORT INCLUDES

113 data tables and 42 additional tables

An overview of the global market and technologies for general surgical equipment

Analyses of the global market trends, with data from 2021-2023, estimates for 2024, and projections of compound annual growth rates (CAGRs) through 2029

Estimation of actual market size and revenue forecast for general surgical equipment market, and corresponding market share analysis based on usability, product category, technology type, end user, and region

Information on the global surgical equipment market structure and technological innovations such as surgical robotics, powered surgical tools, and a significant focus on minimally invasive procedures

Insights into healthcare regulations, policies and implications; and discussion on regulated or proposed to be regulated medical devices

Coverage of the factors impacting market growth and analyze trends and opportunities in major regions, and the trends, gaps and opportunities in each micro market

Assessment of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies

A discussion of ESG challenges and ESG practices in the market and impact of COVID-19 on micro and macro environment factors that influence surgical equipment markets

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