

# Robotic Surgical Procedures Market Growth, Share, Price, Trends, Size, Analysis, Outlook, Report & Forecast 2023-2028

*Global Robotic Surgical Procedures Market Size to Grow at a CAGR of 18.70% in the Forecast Period of 2023-2028*

SHRIDIAN, WYOMING, UNITED STATES, January 14, 2023 /EINPresswire.com/ --

The 'Global [Robotic Surgical Procedures Market Size](#), Share, Price, Trends, Growth, Report and Forecast 2023-2028' by Expert Market Research gives an extensive outlook of the global robotic surgical procedures market, assessing the market on the basis of its segments like applications, end-users, and major regions.



Robotic Surgical Procedures Market Size, Share, Trends, Industry Report, Key Player, Major Segments, and Forecast

The key highlights of the report include:

Market Overview (2018-2028)

- Historical Market Size (2022): USD 5.86 billion
- Forecast CAGR (2023-2028): 18.70%

The growing shift from conventional manual surgical methods to automated surgical procedures is driving the global robotic surgical procedures market. Rapid digitalisation in the healthcare industry is supporting the use of robotic surgery in hospitals by enhancing operational efficiency in healthcare facilities.

Robot-assisted surgeries have many benefits, including shorter recovery times, less scars, less pain, and shorter hospital stays. These factors enable patients to resume their normal lives sooner. Accordingly, the market for robotic surgical procedures is expanding faster due to the

growing public awareness of the advantages of these procedures.

Get a Free Sample Report with Table of Contents@

<https://www.expertmarketresearch.com/reports/robotic-surgical-procedures-market/requestsampl>

Significant improvements in robotics technologies over the past years have improved the accuracy and safety of robotic surgical procedures further, resulting in their increased applications. Some of the major advancements anticipated in the upcoming years are high-resolution cameras and self-powered computing gadgets. Artificial intelligence (AI) and machine learning (ML) will likely increase the precision and accuracy of robotic surgical operations, which will further improve the surgeries' dependability and accelerate the robotic surgical procedures market growth.

A healthy rise is anticipated for Asia Pacific during the forecast period as a result of rising healthcare spending and digital initiatives being implemented by the governments of emerging nations like China and India.

### Robotic Surgical Procedures Industry Definition and Major Segments

Robotic surgery, commonly referred to as robot-assisted surgery, is the practise of performing a surgery with a robotic surgical system. Various robotic components are integrated into a single system that is typically overseen by an operator. Robotic surgery can complete a range of operations faster, more precisely, and with better efficiency than is often possible with traditional surgical methods.

Based on application, the market can be divided into:

- General Surgery
- Gynaecology
- Urology
- Orthopaedics
  - o Knee
  - o Hip
  - o Spine
  - o Others
- Others

By end-user, the market can be bifurcated into:

- Hospitals
- Ambulatory Surgery Centres

On the basis of region, the market is segmented into:

- North America
- Europe
- Asia Pacific
- Latin America
- Middle East and Africa

Read Full Report with Table of Contents@

<https://www.expertmarketresearch.com/reports/robotic-surgical-procedures-market>

## Robotic Surgical Procedures Market Trends

Applications for the robotic surgical procedures market are expanding for a variety of urological disorders, including prostate removal and urinary tract reconstruction, among others. With relatively low-risk and simple processes, they are ideal for robotics applications. The demand for robots in urological surgical procedures is likely to rise over the course of the forecast period due to the anticipated rise in the population of geriatrics with urological issues.

With robotic components making surgery less intrusive and therefore decreasing the risk of problems, the general surgery segment is anticipated to rise steadily during the forecast period. This benefit provided by the product is increasing patient awareness, which is boosting the robotic surgical procedures market growth.

Based on region, the market is dominated by North America, due to the favourable reimbursement policies of the governments of strong economies like the United States. The region's highly developed healthcare infrastructure is making it easier to integrate robots into healthcare facilities, which is boosting the market for robotic surgical procedures. The prevalence of chronic cardiovascular disorders, which are spurred on by an increase in cases of obesity, is broadening the market's opportunities.

## Key Market Players

The major players in the global robotic surgical procedures market report are:

- Intuitive Surgical
- Stryker
- Smith & Nephew
- Accuray Incorporated
- CMR Surgical Ltd.
- Medtronic
- others

The report covers the market shares, capacities, plant turnarounds, expansions, investments and mergers and acquisitions, among other latest developments of these market players.

The report studies the latest updates in the market, along with their impact across the market. It also analysis the market demand, together with its price and demand indicators. The report also tracks the market on the bases of SWOT and Porter's Five Forces Models.

Read More Reports:

Integrated Bridge Systems Market: <https://whatech.com/og/markets-research/transport/735565-integrated-bridge-systems-market-size-share-price-report-forecast-2022-2027>

Global Road Haulage Market: <https://www.expertmarketresearch.com/reports/road-haulage-market>

Global Smart Grid Analytics Market: <https://www.expertmarketresearch.com/reports/smart-grid-analytics-market>

South Korea Ice-Cream Market: <https://www.expertmarketresearch.com/reports/south-korea-ice-cream-market>

Global Thin Film Materials Market: <https://www.expertmarketresearch.com/reports/thin-film-materials-market>

Global Pyrosequencing Market:  
<https://www.expertmarketresearch.com/reports/pyrosequencing-market>

Global Motorcycle Drivetrain Market:  
<https://www.expertmarketresearch.com/reports/motorcycle-drivetrain-market>

Global Transformer Service Market:  
<https://www.expertmarketresearch.com/reports/transformer-service-market>

Colombia Cyber Security Market: <https://www.expertmarketresearch.com/reports/colombia-cyber-security-market>

Global Organic Berries Market: <https://www.expertmarketresearch.com/reports/organic-berries-market>

About Us:

Expert Market Research (EMR) is leading market research company with clients across the globe. Through comprehensive data collection and skilful analysis and interpretation of data, the

company offers its clients extensive, latest and actionable market intelligence which enables them to make informed and intelligent decisions and strengthen their position in the market. The clientele ranges from Fortune 1000 companies to small and medium scale enterprises.

EMR customises syndicated reports according to clients' requirements and expectations. The company is active across over 15 prominent industry domains, including food and beverages, chemicals and materials, technology and media, consumer goods, packaging, agriculture, and pharmaceuticals, among others.

Over 3000 EMR consultants and more than 100 analysts work very hard to ensure that clients get only the most updated, relevant, accurate and actionable industry intelligence so that they may formulate informed, effective and intelligent business strategies and ensure their leadership in the market.

Media Contact:

Company Name: Claight Corporation

Contact Person: Alex Parker, Business Consultant

Email: [sales@expertmarketresearch.com](mailto:sales@expertmarketresearch.com)

Toll Free Number: US +1-415-325-5166 | UK +44-702-402-5790

Address: 30 North Gould Street, Sheridan, WY 82801, USA

Website: [www.expertmarketresearch.com](http://www.expertmarketresearch.com)

Alex Parker

Expert Market Research

+1 415-325-5166

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[Instagram](#)

[YouTube](#)

[Other](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/611305005>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.