

Surgical Robots - Global Market Outlook (2020-2028)

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Abstracts

According to Stratistics MRC, the Global Surgical Robots Market is accounted for \$5.44 billion in 2020 and is expected to reach \$22.78 billion by 2028 growing at a CAGR of 19.6% during the forecast period. The rise in funding for medical robot research, technological advancements and increasing adoption of surgical robots are driving the market growth. However, the high cost of robotic systems and lack of skilled professionals are hampering the growth of the market.

Surgical robots are advanced medical devices with robotic arms and instruments attached to them. Robotic surgery is a type of minimally invasive surgery which utilizes robotics for performing surgical procedures. These robotic systems are operated by surgeons and consist of miniaturized surgical instruments which are mounted on robotic arms, thus allowing surgeons to perform the surgeries precisely.

Based on the end user, the hospitals segment is going to have lucrative growth during the forecast period due to the high number of inpatient visits, an increasing number of surgical procedures, improving and better hospital infrastructure and skilled healthcare personnel in the developed regions and developing infrastructure the scenario in emerging economies. By geography, North America is going to have high growth during the forecast period owing to the availability of funding for R&D in surgical robots in this region and the increasing adoption of surgical robots for pediatric surgeries in Canada and general surgery procedures in the US.

Some of the key players profiled in the Surgical Robots Market include Verb Surgical, Titan Medical, Auris Health, Stryker Corporation, Medtronic, Renishaw, Preceyes BV, OMNIIife Science, Microsure, avateramedical Gmbh, CMR Surgical, Medrobotics Corporation, Intuitive Surgical, Corindus Vascular Robotics, Zimmer Biomet, Smith & Nephew, Asensus Surgical, Think Surgical and China National Scientific Instruments And Materials Corporation (CSIMC).



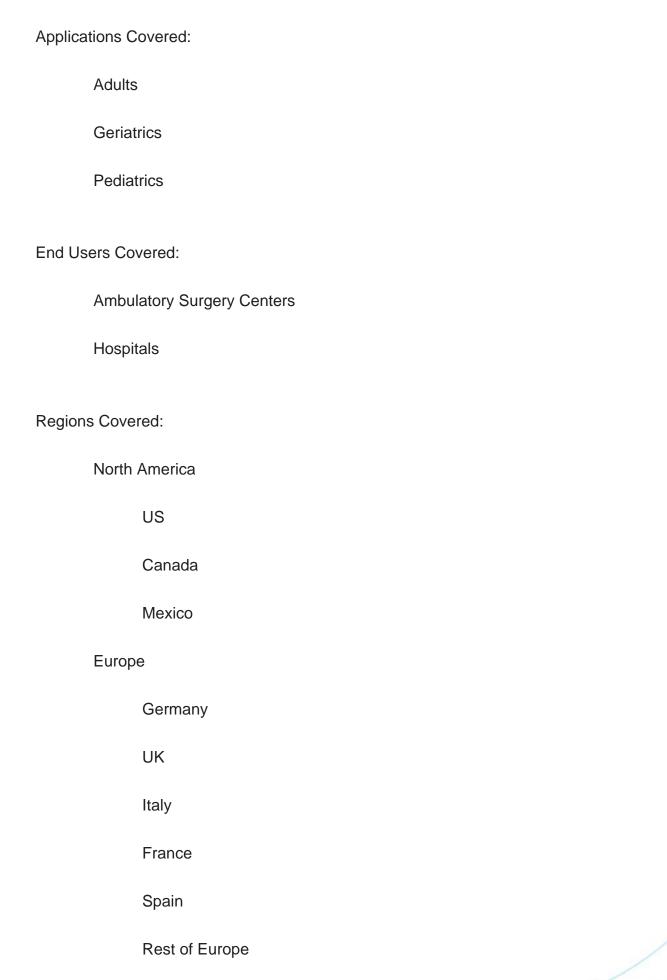
Surgery Types	Covered:
Urologi	cal Surgery
Transpl	ant
ENT (E	ar, Nose, and Throat) Surgery
Spinal S	Surgery
Robotic	Radiosurgery System
Genera	I Surgery
Orthope	edic Surgery
Neuros	urgery
Laparos	scopy
Interver	ntional Cardiology
Head a	nd Neck Surgery
Gyneco	ological Surgery
Thoraci	c Surgery
Gastroi	ntestinal
Radical	Prostatectomy
Endom	etriosis
Colorec	etal Surgery

Heart Surgery



Control Mechanisms Covered:	
Direct Telemanipulator	
Computer Control	
Products and Services Covered:	
Instruments and Accessories	
Robotic Systems	
Services (Maintenance & Upgradation)	
Mode of Applications Covered:	
Minimal Invasive	
Open Surgery	
Brands Covered:	
ROSA	
CyberKnife	
Mako Rio	
Robodoc	
DA Vinci Surgical System	
Renaissance	
Artas	







Asia Pacific	
Japan	
China	
India	
Australia	
New Zealand	
South Korea	
Rest of Asia Pacific	
South America	
Argentina	
Brazil	
Chile	
Rest of South America	
Middle East & Africa	
Saudi Arabia	
UAE	
Qatar	
South Africa	
Rest of Middle East & Africa	



What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking



Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.



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