

Medical Robotics and Computer-assisted Surgery: The Global Market

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Abstracts

Report Scope

The scope of this report is broad and covers different types of MRCAS, along with the applications for medical robots and computer-assisted surgery for different kinds of treatment. The market is broken down by types of medical robotics, types of computer-assisted surgery, applications and regional markets. Revenue forecasts from 2019 to 2025 are given for each major type of medical robotics, computer-assisted surgery, application and regional market, and the estimated values are derived from the manufacturers' total revenues.

The report also includes a discussion of the major players across each of the regional MRCAS markets; it explains the major market drivers of the global MRCAS industry, current trends within the industry, major applications and the regional dynamics of the global MRCAS market.

The report concludes with a special focus on the vendor landscape, which includes detailed profiles of the major vendors in the global MRCAS industry.

Report Includes

42 tables

An up-to-date analysis of the global medical robotics and computer-assisted surgery (MRCAS) market

Analyses of the global market trends, with data from 2019, 2020, estimates for

2021, and projections of compound annual growth rates (CAGRs) through 2025

Estimation of market size and revenue forecast for global MRCAS market, and corresponding market share analysis by type, application (disease), and region for each market segment

Highlights of emerging technology trends, gaps and opportunities in the market estimating current and future demand for MRCAS, identification of the companies that are best positioned to meet this demand

In-depth information (facts and figures) concerning market drivers, restraints and other forces affecting the progress of this market

Identification of promising new surgical procedures and products still in the development and testing stages, and their probability of successful commercial launch within the next five years

Impact of COVID-19 on the medical robotics and computer-assisted surgery market as compared to overall global economy

Insight into the growth development strategies of major MRCAS manufacturers and their key competitive landscape

Descriptive company profiles of the leading market participants, including Medtech Global Ltd., Siemens AG, Zimmer Biomet Holding Inc., Titan Medical Inc., Panasonic Corp. and Hitachi Ltd.

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Research Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 OVERVIEW

Medical Robotics
History of Medical Robotics and Computer-assisted Surgery
Surgical Imaging Technologies
Image Registration Techniques
Computer Image Processing
Medical Robotics
Intelligent Operating Rooms
Surgical Simulation
Advantages and Disadvantages
Advantages
Disadvantages
Types of Medical Robotics
Noninvasive Radio Surgery Robots
Rehabilitation Robots
Disinfection Robots
Laboratory Robots
Hospital and Pharmacy Automation
Assistive Robots
Telemedicine Robots
Applications of Surgical Robotics and Computer-assisted Surgery
Orthopedic Surgery

Ear-Nose-Throat Surgery
Assistive and Rehabilitation Therapy/Prosthetic and Exoskeleton
Cardiac/Cardiothoracic Surgery
Gastrointestinal Surgery
Neurosurgery
Urologic Surgery
Other Applications
Technologies and Products of Computer-assisted Surgery
Medical Robotics
Surgical Navigation Systems
Surgical Planners and Simulators
Intelligent Operating Rooms
Industry Structure and Competition
Global Market Leaders by Segment
Impact of COVID-19 on the Market for Medical Robotics and Computer-assisted Surgery

CHAPTER 4 GLOBAL MARKET FOR MEDICAL ROBOTICS AND COMPUTER-ASSISTED SURGERY

Global Market for Medical Robotics by Type
Global Market for Surgical Robotics and Computer-assisted Surgery by Type
Surgical Navigation Systems by Component Technology
Intelligent Operating Rooms by Mode of Delivery
Surgical Simulators and Planners by Type
Global Market for Medical Robotics and Computer-assisted Surgery by Application
Global Market for Medical Robotics and Computer-assisted Surgery Applications by Region
Global Market for Applications of Medical Robotics and Computer-assisted Surgery by Type

CHAPTER 5 DRIVERS AND CHALLENGES

Growth in Laparoscopic Surgery
Bariatric Surgeries
Hysterectomy and Myomectomy Surgeries
Growth in Cardiac Surgery
Increasing Expenditures for Healthcare Industries

CHAPTER 6 SUPPLIER LANDSCAPE AND COMPANY PROFILES

AESFULAP INC.
AURIS HEALTH INC.
BIOBOT SURGICAL PTE LTD.
BOULDER INNOVATION GROUP INC.
BRAINLAB AG
CAE HEALTHCARE
CORINDUS INC.
HITACHI LTD.
HOCOMA AG
HONDA MOTOR CO., LTD.
IMRIS, DEERFIELD IMAGING
INTUITIVE SURGICAL INC.
KARL STORZ GMBH & CO. KG
KINAMED INC.
KINOVA ROBOTICS
KIRBY LESTER
MAXON MOTOR AG
MEDROBOTICS CORP.
MEDTECH GLOBAL LTD.
MEDTRONIC
MENTICE AB
OMNI LIFE SCIENCE INC.
OSSUR
PANASONIC CORP.
SCHAERER MEDICAL USA INC.
SIEMENS AG
SIMBIONIX LTD.
SIMQUEST
SIMULATED INANIMATE MODELS, LLC
SMITH & NEPHEW PLC
SONOWAND AS
STRYKER CORP.
SURGICAL SCIENCE SWEDEN AB
SWISSLOG HOLDING AG
THINK SURGICAL INC.
TITAN MEDICAL INC.
VIRTAMED AG

VOXEL-MAN
ZIMMER BIOMET HOLDINGS, INC.

List Of Tables

LIST OF TABLES

Summary Table: Global Surgical Robotics and Computer-assisted Surgery Market, by Type, Through 2025

Table 1: Surgical Robotics

Table 2: Image-Guided Surgical Navigation Systems

Table 3: Interventional Surgical Navigation Systems

Table 4: Standalone Surgical Planners and Simulators

Table 5: Intelligent Operating Room Solutions and Components

Table 6: Global Medical Robotics Market, by Type, Through 2025

Table 7: Global Surgical Robotics and Computer-assisted Surgery Market, by Type, Through 2025

Table 8: Global Market for Surgical Navigation Systems, by Component Technology Type, Through 2025

Table 9: Global Market for Intelligent Operating Rooms, by Mode of Delivery, Through 2025

Table 10: Global Market for Surgical Simulators and Planners, by Type, Through 2025

Table 11: Global Market for Medical Robotics and Computer-assisted Surgery, by Application, Through 2025

Table 12: Global Market for Medical Robotics and Computer-assisted Surgery in Orthopedic Applications, by Region, Through 2025

Table 13: Global Market for Medical Robotics and Computer-assisted Surgery in Neurosurgical Applications, by Region, Through 2025

Table 14: Global Market for Medical Robotics and Computer-assisted Surgery in ENT Applications, by Region, Through 2025

Table 15: Global Market for Medical Robotics and Computer-assisted Surgery in Cardiac Applications, by Region, Through 2025

Table 16: Global Market for Medical Robotics and Computer-assisted Surgery in Prosthetic Applications, by Region, Through 2025

Table 17: Global Market for Medical Robotics and Computer-assisted Surgery in Gastrointestinal Applications, by Region, Through 2025

Table 18: Global Market for Medical Robotics and Computer-assisted Surgery in Urology Applications, by Region, Through 2025

Table 19: Global Market for Medical Robotics and Computer-assisted Surgery in Multipurpose/Other Applications, by Region, Through 2025

Table 20: Global Market for Medical Robotics and Computer-assisted Surgery in Orthopedic Applications, by Type, Through 2025

- Table 21: Global Market for Medical Robotics and Computer-assisted Surgery in Neurosurgical Applications, by Type, Through 2025
- Table 22: Global Market for Medical Robotics and Computer-assisted Surgery in ENT Applications, by Type, Through 2025
- Table 23: Global Market for Medical Robotics and Computer-assisted Surgery in Cardiac Applications, by Type, Through 2025
- Table 24: Global Market for Medical Robotics and Computer-assisted Surgery in Prosthetic Applications, by Type, Through 2025
- Table 25: Global Market for Medical Robotics and Computer-assisted Surgery in Gastrointestinal Applications, by Type, Through 2025
- Table 26: Global Market for Medical Robotics and Computer-assisted Surgery in Urology Applications, by Type, Through 2025
- Table 27: Global Market for Medical Robotics and Computer-assisted Surgery in Multipurpose/Other Applications, by Type, Through 2025
- Table 28: Global Bariatric Surgeries, 2013-2016
- Table 29: U.S. Bariatric Surgeries, 2011-2019
- Table 30: Global Health Expenditures, 1995-2022
- Table 31: Global Health Expenditures, by Country, 2015-2019
- Table 32: Aesculap Inc.: Product Portfolio
- Table 33: CAE Healthcare: Financial Performance, 2019 and 2020
- Table 34: Hitachi Inc.: Financial Performance, 2018 and 2019
- Table 35: Intuitive Surgical: Financial Performance, 2018-2020
- Table 36: Medtech Global Ltd.: Financial Performance, 2017 and 2018
- Table 37: Medtronic: Financial Performance, Through 2020
- Table 38: Siemens AG: Financial Performance, 2019 and 2020
- Table 39: Smith & Nephew: Financial Performance, Through 2020
- Table 40: Stryker Corp.: Financial Performance, 2019 and 2020
- Table 41: Zimmer Biomet Holdings Inc.: Financial Performance, Through 2020

List Of Figures

LIST OF FIGURES

Summary Figure: Global Surgical Robotics and Computer-assisted Surgery Market, by Type, 2019-2025

Figure 1: Global Market Share of Major Medical Robotics and Computer-assisted Surgery Vendors, 2020

Figure 2: Global Market Share of Major Surgical Planners and Simulator Vendors, 2020

Figure 3: Global Market Share of Major Surgical Planners and Simulator Vendors, 2020

Figure 4: Global Market Share of Major Surgical Robotic Vendors, 2020

Figure 5: Global Market Share of Major Intelligent Operating Room Vendors, 2020

Figure 6: Global Medical Robotics Market Share, by Type, 2021

Figure 7: Global Surgical Robotics and Computer-assisted Surgery Market Share, by Type, 2021

Figure 8: Global Market Shares of Surgical Navigation Systems, by Component Technology Type, 2021

Figure 9: Global Market Shares of Intelligent Operating Rooms, by Mode of Delivery, 2021

Figure 10: Global Market Shares of Surgical Simulators and Planners, by Type, 2021

Figure 11: Global Market Shares of Medical Robotics and Computer-assisted Surgery, by Application, 2021

Figure 12: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Orthopedic Applications, by Region, 2021

Figure 13: Global Market Shares Medical Robotics and Computer-assisted Surgery in Neurosurgical Applications, by Region, 2021

Figure 14: Global Market Shares of Medical Robotics and Computer-assisted Surgery in ENT Applications, by Region, 2021

Figure 15: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Cardiac Applications, by Region, 2021

Figure 16: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Prosthetic Applications, by Region, 2021

Figure 17: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Gastrointestinal Applications, by Region, 2021

Figure 18: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Urology Applications, by Region, 2021

Figure 19: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Multipurpose/Other Applications, by Region, 2021

Figure 20: Global Market Shares of Medical Robotics and Computer-assisted Surgery in

Orthopedic Applications, by Type, 2021

Figure 21: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Neurosurgical Applications, by Type, 2021

Figure 22: Global Market Shares of Medical Robotics and Computer-assisted Surgery in ENT Applications, by Type, 2021

Figure 23: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Cardiac Applications, by Type, 2021

Figure 24: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Prosthetic Applications, by Type, 2021

Figure 25: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Gastrointestinal Applications, by Type, 2021

Figure 26: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Urology Applications, by Type, 2021

Figure 27: Global Market Shares of Medical Robotics and Computer-assisted Surgery in Multipurpose/Other Applications, by Type, 2021

Figure 28: Global Shares of Laparoscopic Surgeries, by Region/Country

Figure 29: Medtech Global Ltd.: Revenue Share, by Region, 2018

Figure 30: Medtronic: Revenue Share, by Business Segment, 2020

Figure 31: Medtronic: Revenue Share, by Region, 2020

Figure 32: Siemens AG: Revenue Share, by Business Segment, 2020

Figure 33: Siemens AG: Revenue Share, by Region, 2020

Figure 34: Smith & Nephew: Revenue Share, by Business Segment, 2020

Figure 35: Smith & Nephew: Revenue Share, by Region, 2020

Figure 36: Stryker Corp: Revenue Share, by Business Segment, 2020

Figure 37: Stryker Corp: Revenue Share, by Region, 2020

Figure 38: Zimmer Biomet Holdings Inc.: Revenue Share, by Business Segment, 2020

Figure 39: Zimmer Biomet Holdings Inc.: Revenue Share, by Region, 2020

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