

Global Medical Robots Market: Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012-2016 and Forecast 2017-2023

<https://marketpublishers.com/r/G37B1FAFF15EN.html>

Date: November 2017

Pages: 201

Price: US\$ 4,400.00 (Single User License)

ID: G37B1FAFF15EN

Abstracts

Medical Robots will enable the surgeons to perform surgeries with high precision. Medical robotics is a new and an emerging field of science. There are different medical applications that emerged such as laboratory robots, teleconsultation, telesurgery, rehabilitation robots, remote surgery, surgical robots, to assist deaf and the blind. Medical robots will be used in surgeries to reduce infection risk. Due to the usage of medical robots risks of patients is reduced and accuracy of surgeons will be increased.

Medical robots market driven by mainly their acceptance in diversified fields such as an interventional cardiology, neurology, and orthopaedic surgery, among others provides gainful opportunities for the manufacturers in the market. Physicians were assisted by the medical robots to attain precise results in the complex surgeries. Rise in innovative technologies in medical field drive the growth of medical robots market. Need of technical professionals to perform surgeries and being more expensive are the major constraints in the medical robots market.

The medical robots market is segmented on the basis of product type, application, enabling technologies, end user, and geography.

Based on product type, the global medical robots market is segmented into

Robotic Systems

Surgical Robots

Rehabilitation Robots

Non-invasive Radiosurgery Robots

Hospital and Pharmacy automation robots

Pharmacy automation robots

IV Robots

Based on application area, the global medical robots market is segmented into

Neurology

Orthopaedic

Cardiology

Laparoscopic

Others

Based on enabling technologies, the global medical robots market is segmented into

Gesture Control

Machine Vision

Speech/Voice Recognition

Tactile Sensors

Based on end-user, the global medical robots market is segmented into

Hospitals

Rehabilitation Centres

Diagnostic Centres

Radiological Centres

Research Labs

Currently, robotic surgeries are performed for gynecological, urological, orthopedic, neurological, and gastrointestinal diseases. The scope and application of surgical robots usage is expected to increase over the years owing to their accuracy. Many leading medical device manufacturers enter into the medical robots market by acquiring small-scale surgical robotic system manufacturers. For instance, in 2013, Stryker Corporation has acquired Mako Surgical Corp. and in 2016, Smith & Nephew has acquired Blue Belt Technology that are popular surgical robotic system manufacturers for orthopedic surgeries. Rehabilitation robotics is yet another emerging concept in medical robotics and computer-assisted surgery industry. The involvement of robotic technology in the treatment and rehabilitation of paralyzed and amputees taken the healthcare sector to another level. Several companies now focus on developing advanced robotic prosthetics, orthotics, and exoskeleton. Increase in demand for advanced treatment methods for various severe diseases, increase in prevalence of cardiac and neurological disorders and cancer provides robust market growth. Technological advancements and applications of these technologies in critical surgeries propels medical robots market over the forecast period. Favourable government regulations boost healthcare assistive robots market growth. For instance, Technology-related Assistance for Individuals with Disabilities Act (1988) stimulated the development of assistive technology devices by providing funds to the states. Growing awareness coupled with increase in efforts to promote robotic research will fuel growth of the medical robots market.

Based on geographical regions medical robots market is segmented as 5 regions: Latin America, The Middle East and Africa, North America, Asia-Pacific and Europe. North America dominates the global medical robots market over the forecast period owing to increase in awareness in the physicians towards use of innovative technologies creates lucrative opportunities for medical robots manufacturers. Asia-Pacific region is expected to grow with high CAGR due to evolving healthcare infrastructure in the region driving the medical robots market. In Japan, favourable government initiatives such as "robot revolution realization council" provides regulatory reform and support to develop highest level of artificial intelligence technologies in healthcare are expected to contribute

growth for the medical robots market in Asia-Pacific region.

Some of the players in medical robots market are Stryker Corporation (U.S.), Vecna Robotics (U.S.), Varian Medical Systems (U.S.), Intuitive Surgical, Inc. (U.S.), Kirby lester (U.S.), Hocoma AG (Switzerland), Houston Medical Robotics, Inc. (U.S.), Kinova Robotics (Canada), IRobot Corporation (U.S.) and Otto Bock Healthcare (Germany)

In April 2014, Intuitive Surgical, Inc. its da Vinci Sp Surgical System received U.S. FDA 510(k) clearance

In January 2013, iRobot received 510(k) clearance from U.S. FDA for its RP-VITA, robot with an autonomous navigation remote first of its kind

In March 2012, Houston Medical Robotics, Inc. received U.S. Food and Drug Administration 510(k) clearance for marketing the Euclid™ Tier 1 Mini Access System

REPORT OUTLINE:

The report provides granular level information about the market size, regional market share and forecast from 2017-2023

The report covers in-detail insights about the competitor's overview, key findings and their key strategies

The report outlines drivers, restraints, challenges, and trends that are currently faced by the industry

The report tracks recent innovations, key developments and startup's details that are working in the industry

The report provides plethora of information about market entry strategies, regulatory framework and reimbursement scenario

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL MEDICAL ROBOTS MARKET INTRODUCTION

2.1. Global Medical Robots Market– Taxonomy

2.2. Global Medical Robots Market–Definitions

2.2.1. Product Type

2.2.2. Application

3. GLOBAL MEDICAL ROBOTS MARKET DYNAMICS

3.1. Drivers

3.2. Restraints

3.3. Opportunities/Unmet Needs of the Market

3.4. Trends

3.5. Global Medical Robots Market Dynamics – Factors Impact Analysis

3.6. Global Medical Robots Market– Recent Market Introductions

4. GLOBAL MEDICAL ROBOTS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023

4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

4.2. Year-over-Year (Y-o-Y) Growth Analysis (%)

4.3. Market Opportunity Analysis

5. GLOBAL MEDICAL ROBOTS MARKET FORECAST, BY PRODUCT TYPE, 2012 - 2016 AND FORECAST, 2017 - 2023

5.1. Instruments and Accessories

5.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.1.3. Market Opportunity Analysis

5.2. Surgical Robots

5.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.2.3. Market Opportunity Analysis

5.3. Rehabilitation Robots

- 5.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 5.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 5.3.3. Market Opportunity Analysis
- 5.4. Non-invasive Radiosurgery Robots
 - 5.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 5.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 5.4.3. Market Opportunity Analysis
- 5.5. Hospital Automation Robots
 - 5.5.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 5.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 5.5.3. Market Opportunity Analysis
- 5.6. Pharmacy Automation Robots
 - 5.6.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 5.6.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 5.6.3. Market Opportunity Analysis
- 5.7. IV Robots
 - 5.7.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 5.7.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 5.7.3. Market Opportunity Analysis

6. GLOBAL MEDICAL ROBOTS MARKET FORECAST, BY APPLICATION, 2012 - 2016 AND FORECAST, 2017 - 2023

- 6.1. Neurology
 - 6.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 6.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 6.1.3. Market Opportunity Analysis
- 6.2. Orthopaedic
 - 6.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 6.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 6.2.3. Market Opportunity Analysis
- 6.3. Cardiology
 - 6.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 6.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 6.3.3. Market Opportunity Analysis
- 6.4. Laparoscopic
 - 6.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
 - 6.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
 - 6.4.3. Market Opportunity Analysis

6.5. Pharmacy

- 6.5.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 6.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 6.5.3. Market Opportunity Analysis

6.6. Others

- 6.6.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 6.6.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 6.6.3. Market Opportunity Analysis

7. GLOBAL MEDICAL ROBOTS MARKET FORECAST, BY ENABLING TECHNOLOGIES, 2012 - 2016 AND FORECAST, 2017 - 2023

7.1. Gesture Control

- 7.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 7.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.1.3. Market Opportunity Analysis

7.2. Machine Vision

- 7.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 7.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.2.3. Market Opportunity Analysis

7.3. Speech/Voice Recognition

- 7.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 7.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.3.3. Market Opportunity Analysis

7.4. Tactile Sensors

- 7.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 7.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.4.3. Market Opportunity Analysis

8. GLOBAL MEDICAL ROBOTS MARKET FORECAST, BY END USER, 2012 - 2016 AND FORECAST, 2017 - 2023

8.1. Hospitals

- 8.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 8.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.1.3. Market Opportunity Analysis

8.2. Rehabilitation Centers

- 8.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 8.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

8.2.3. Market Opportunity Analysis

8.3. Diagnostic Centers

8.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

8.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

8.3.3. Market Opportunity Analysis

8.4. Radiological Centers

8.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

8.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

8.4.3. Market Opportunity Analysis

8.5. Research Labs

8.5.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

8.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

8.5.3. Market Opportunity Analysis

9. GLOBAL MEDICAL ROBOTS MARKET FORECAST, BY REGION, 2012 - 2016 AND FORECAST, 2017 - 2023

9.1. North America

9.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.1.3. Market Opportunity Analysis

9.2. Europe

9.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.2.3. Market Opportunity Analysis

9.3. Asia-Pacific

9.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.3.3. Market Opportunity Analysis

9.4. Latin America

9.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.4.3. Market Opportunity Analysis

9.5. Middle East and Africa

9.5.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.5.3. Market Opportunity Analysis

9.6. Global Medical Robots Market- Opportunity Analysis Index - By Product Type, By Application, By Enabling Technologies, By End User, and Region, 2017 – 2023

10. NORTH AMERICA MEDICAL ROBOTS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023

10.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.1.1. Instruments and Accessories

10.1.1.2. Robotic Systems

10.1.1.2.1. Surgical Robots

10.1.1.2.2. Rehabilitation Robots

10.1.1.2.3. Non-invasive Radiosurgery Robots

10.1.1.2.4. Hospital Automation Robots

10.1.1.2.5. Pharmacy Automation Robots

10.1.1.2.6. IV Robots

10.1.2. Application Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.2.1. Neurology

10.1.2.2. Orthopaedic

10.1.2.3. Cardiology

10.1.2.4. Laparoscopic

10.1.2.5. Pharmacy

10.1.2.6. Others

10.1.3. Enabling Technologies Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.3.1. Gesture Control

10.1.3.2. Machine Vision

10.1.3.3. Speech/Voice Recognition

10.1.3.4. Tactile Sensors

10.1.4. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.4.1. Hospitals

10.1.4.2. Rehabilitation Centers

10.1.4.3. Diagnostic centers

10.1.4.4. Radiology Centers

10.1.4.5. Research Labs

10.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

10.1.5.1. U.S.

10.1.5.2. Canada

10.1.6. North America Medical Robots Market- Opportunity Analysis Index - By Product Type, By Application, By Enabling Technologies, By End User, and Country, 2017 – 2023

10.1.7. North America Medical Robots Market Dynamics – Trends

11. EUROPE MEDICAL ROBOTS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023

11.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.1.1. Instruments and Accessories

11.1.1.2. Robotic Systems

11.1.1.2.1. Surgical Robots

11.1.1.2.2. Rehabilitation Robots

11.1.1.2.3. Non-invasive Radiosurgery Robots

11.1.1.2.4. Hospital Automation Robots

11.1.1.2.5. Pharmacy Automation Robots

11.1.1.2.6. IV Robots

11.1.2. Application Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.2.1. Neurology

11.1.2.2. Orthopaedic

11.1.2.3. Cardiology

11.1.2.4. Laparoscopic

11.1.2.5. Pharmacy

11.1.2.6. Others

11.1.3. Enabling Technologies Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.3.1. Gesture Control

11.1.3.2. Machine Vision

11.1.3.3. Speech/Voice Recognition

11.1.3.4. Tactile Sensors

11.1.4. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.4.1. Hospitals

11.1.4.2. Rehabilitation Centers

11.1.4.3. Diagnostic centers

11.1.4.4. Radiology Centers

11.1.4.5. Research Labs

11.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.5.1. Germany

11.1.5.2. UK

11.1.5.3. France

11.1.5.4. Spain

11.1.5.5. Italy

11.1.5.6. Russia

11.1.5.7. Poland

11.1.5.8. Rest of Europe

11.1.6. Europe Medical Robots Market- Opportunity Analysis Index - By Product Type, By Application, By Enabling Technologies, By End User, and Country, 2017 – 2023

11.1.7. Europe Medical Robots Market Dynamics – Trends

12. ASIA-PACIFIC MEDICAL ROBOTS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023

12.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.1.1. Instruments and Accessories

12.1.1.2. Robotic Systems

12.1.1.2.1. Surgical Robots

12.1.1.2.2. Rehabilitation Robots

12.1.1.2.3. Non-invasive Radiosurgery Robots

12.1.1.2.4. Hospital Automation Robots

12.1.1.2.5. Pharmacy Automation Robots

12.1.1.2.6. IV Robots

12.1.2. Application Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.2.1. Neurology

12.1.2.2. Orthopaedic

12.1.2.3. Cardiology

12.1.2.4. Laparoscopic

12.1.2.5. Pharmacy

12.1.2.6. Others

12.1.3. Enabling Technologies Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.3.1. Gesture Control

12.1.3.2. Machine Vision

12.1.3.3. Speech/Voice Recognition

12.1.3.4. Tactile Sensors

12.1.4. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.4.1. Hospitals

12.1.4.2. Rehabilitation Centers

12.1.4.3. Diagnostic centers

12.1.4.4. Radiology Centers

12.1.4.5. Research Labs

12.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn),

Y-o-Y Growth (%), and Market Share (%)

12.1.5.1. Japan

12.1.5.2. China

12.1.5.3. India

12.1.5.4. ASEAN

12.1.5.5. Australia & New Zealand

12.1.5.6. Rest of Asia-Pacific

12.1.6. Asia-Pacific Medical Robots Market- Opportunity Analysis Index - By Product Type, By Application, By Enabling Technologies, By End User, and Country, 2017 – 2023

12.1.7. Asia-Pacific Medical Robots Market Dynamics – Trends

13. LATIN AMERICA MEDICAL ROBOTS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023

13.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.1.1. Instruments and Accessories

13.1.1.2. Robotic Systems

13.1.1.2.1. Surgical Robots

13.1.1.2.2. Rehabilitation Robots

13.1.1.2.3. Non-invasive Radiosurgery Robots

13.1.1.2.4. Hospital Automation Robots

13.1.1.2.5. Pharmacy Automation Robots

13.1.1.2.6. IV Robots

13.1.2. Application Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.2.1. Neurology

13.1.2.2. Orthopaedic

13.1.2.3. Cardiology

13.1.2.4. Laparoscopic

13.1.2.5. Pharmacy

13.1.2.6. Others

13.1.3. Enabling Technologies Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.3.1. Gesture Control

13.1.3.2. Machine Vision

13.1.3.3. Speech/Voice Recognition

13.1.3.4. Tactile Sensors

13.1.4. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.4.1. Hospitals

13.1.4.2. Rehabilitation Centers

13.1.4.3. Diagnostic centers

13.1.4.4. Radiology Centers

13.1.4.5. Research Labs

13.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.5.1. Brazil

13.1.5.2. Mexico

13.1.5.3. Argentina

13.1.5.4. Venezuela

13.1.5.5. Rest of Latin America

13.1.6. Latin America Medical Robots Market- Opportunity Analysis Index - By Product Type, By Application, By Enabling Technologies, By End User, and Country, 2017 – 2023

13.1.7. Latin America Medical Robots Market Dynamics – Trends

14. MIDDLE EAST & AFRICA MEDICAL ROBOTS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023

14.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

14.1.1.1. Instruments and Accessories

14.1.1.2. Robotic Systems

14.1.1.2.1. Surgical Robots

14.1.1.2.2. Rehabilitation Robots

- 14.1.1.2.3. Non-invasive Radiosurgery Robots
- 14.1.1.2.4. Hospital Automation Robots
- 14.1.1.2.5. Pharmacy Automation Robots
- 14.1.1.2.6. IV Robots
- 14.1.2. Application Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
 - 14.1.2.1. Neurology
 - 14.1.2.2. Orthopaedic
 - 14.1.2.3. Cardiology
 - 14.1.2.4. Laparoscopic
 - 14.1.2.5. Pharmacy
 - 14.1.2.6. Others
- 14.1.3. Enabling Technologies Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
 - 14.1.3.1. Gesture Control
 - 14.1.3.2. Machine Vision
 - 14.1.3.3. Speech/Voice Recognition
 - 14.1.3.4. Tactile Sensors
- 14.1.4. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
 - 14.1.4.1. Hospitals
 - 14.1.4.2. Rehabilitation Centers
 - 14.1.4.3. Diagnostic centers
 - 14.1.4.4. Radiology Centers
 - 14.1.4.5. Research Labs
- 14.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)
 - 14.1.5.1. Gulf Cooperation Council (GCC) Countries
 - 14.1.5.2. Israel
 - 14.1.5.3. South Africa
 - 14.1.5.4. Rest of MEA
- 14.1.6. MEA Medical Robots Market- Opportunity Analysis Index - By Product Type, By Application, By Enabling Technologies, By End User, and Country, 2017 – 2023
- 14.1.7. MEA Medical Robots Market Dynamics – Trends

15. COMPETITION LANDSCAPE

- 15.1. Strategic Dashboard of Top Market Players
- 15.2. Company Profiles (Introduction, Financial Analysis, Drug & Service Offerings, Key

Developments, Strategies, and SWOT Analysis)

- 15.2.1. Stryker Corporation (U.S.)
- 15.2.2. Vecna Robotics (U.S.)
- 15.2.3. Varian Medical Systems (U.S.)
- 15.2.4. Intuitive Surgical, Inc. (U.S.)
- 15.2.5. Kirbey lester (U.S.)
- 15.2.6. Hocoma AG (Switzerland)
- 15.2.7. Houston Medical Robotics, Inc. (U.S.)
- 15.2.8. Kinova Robotics (Canada)
- 15.2.9. IRobot Corporation (U.S.)
- 15.2.10. Otto Bock Healthcare (Germany)

16. RESEARCH METHODOLOGY

17. KEY ASSUMPTIONS AND ACRONYMS

I would like to order

Product name: Global Medical Robots Market: Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012-2016 and Forecast 2017-2023

Product link: <https://marketpublishers.com/r/G37B1FAFF15EN.html>

Price: US\$ 4,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G37B1FAFF15EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

