

Global Atherectomy Devices Market Size study & forecast, by Product (Rotational Atherectomy Devices, Orbital Atherectomy Devices, Directional Atherectomy Devices) by End User (Hospitals, Ambulatory surgery centers) and Regional Analysis, 2022-2029

<https://marketpublishers.com/r/GBE44437BD4CEN.html>

Date: May 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GBE44437BD4CEN

Abstracts

Global Atherectomy Devices Market is valued approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Atherectomy devices are medical devices that are used to remove or modify atherosclerotic plaque build-up from arteries. Atherosclerosis is a condition in which fatty deposits, cholesterol, and other substances accumulate inside the walls of arteries, leading to narrowing and hardening of the vessels. Atherectomy devices are designed to physically remove or reduce the plaque, thereby improving blood flow to the affected area. Atherectomy devices can be used to treat blockages in various parts of the body, including the coronary arteries, carotid arteries, and peripheral arteries. These devices work by using various techniques such as cutting, grinding, or vaporizing the plaque, and some devices also use suction to remove the debris. The key factor driving the market growth is rising prevalence of peripheral artery disease (PAD), growing demand for minimally invasive procedures, and continuous product development and commercialization that anticipated to create the lucrative demand for the market during forecast period.

However, the prevalence of peripheral artery disease (PAD) is anticipated to support the market growth. According to Statista, in 2019, the revenue of global peripheral artery disease market was USD 4.53 billion and the number is anticipated to reach USD 8.78 billion by 2030. As a result, the rising global peripheral artery disease market is represent the rising prevalence of peripheral artery disease which support the market growth during forecast period. Additionally, the rising technological advancement in

atherectomy devices is anticipated to create the lucrative opportunity for the market. However, the limited availability of skilled healthcare professionals' stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Atherectomy Devices Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the dominating region across the world in terms of market share, owing to the rise in adoption of atherectomy devices by patients, increase in awareness about the peripheral artery disease, and surge in healthcare infrastructure. Whereas, Asia Pacific is also anticipated to exhibit highest growth rate over the forecast period, owing to factors such as rise in per capita spending, growth in medical tourism, and growing disposable incomes would create lucrative growth prospects for the Atherectomy Devices market across Asia Pacific region.

Major market player included in this report are:

Medtronic plc

Koninklijke Philips N.V.

Boston Scientific Corporation

Cardiovascular Systems, Inc.

Becton

Dickinson and Company

AngioDynamics Inc.

Rex medical

Nipro Corporation

Invamed medical

Avinger Inc.

Recent Developments in the Market:

In February 2022, RA Medical Systems, revealed that enrollment has reached 95 subjects in the pivotal clinical trial to analyze the safety and effectiveness of the DABRA organic light emitting laser system as an atherectomy device for the diagnosis of peripheral arterial disease.

Global Atherectomy Devices Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product, End User, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World
Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Rotational Atherectomy Devices
Orbital Atherectomy Devices
Directional Atherectomy Devices

By End User:

Hospitals
Ambulatory surgery centers

By Region:

North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan

Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
RoLA
Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. Atherectomy Devices Market, by Region, 2019-2029 (USD Billion)
 - 1.2.2. Atherectomy Devices Market, by Product, 2019-2029 (USD Billion)
 - 1.2.3. Atherectomy Devices Market, by End User, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ATHERECTOMY DEVICES MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL ATHERECTOMY DEVICES MARKET DYNAMICS

- 3.1. Atherectomy Devices Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising prevalence of peripheral artery disease (PAD)
 - 3.1.1.2. Growing demand for minimally invasive procedures
 - 3.1.2. Market Challenges
 - 3.1.2.1. Limited availability of skilled healthcare professionals'
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising technological advancement in atherectomy devices

CHAPTER 4. GLOBAL ATHERECTOMY DEVICES MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL ATHERECTOMY DEVICES MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Atherectomy Devices Market by Product, Performance - Potential Analysis
- 6.3. Global Atherectomy Devices Market Estimates & Forecasts by Product 2019-2029 (USD Billion)
- 6.4. Atherectomy Devices Market, Sub Segment Analysis
 - 6.4.1. Rotational Atherectomy Devices
 - 6.4.2. Orbital Atherectomy Devices
 - 6.4.3. Directional Atherectomy Devices

CHAPTER 7. GLOBAL ATHERECTOMY DEVICES MARKET, BY END USER

- 7.1. Market Snapshot
- 7.2. Global Atherectomy Devices Market by End User, Performance - Potential Analysis
- 7.3. Global Atherectomy Devices Market Estimates & Forecasts by End User 2019-2029 (USD Billion)
- 7.4. Atherectomy Devices Market, Sub Segment Analysis
 - 7.4.1. Hospitals
 - 7.4.2. Ambulatory surgery centers

CHAPTER 8. GLOBAL ATHERECTOMY DEVICES MARKET, REGIONAL ANALYSIS

- 8.1. Atherectomy Devices Market, Regional Market Snapshot
- 8.2. North America Atherectomy Devices Market
 - 8.2.1. U.S. Atherectomy Devices Market
 - 8.2.1.1. Product breakdown estimates & forecasts, 2019-2029
 - 8.2.1.2. End User breakdown estimates & forecasts, 2019-2029
 - 8.2.2. Canada Atherectomy Devices Market
- 8.3. Europe Atherectomy Devices Market Snapshot
 - 8.3.1. U.K. Atherectomy Devices Market
 - 8.3.2. Germany Atherectomy Devices Market
 - 8.3.3. France Atherectomy Devices Market
 - 8.3.4. Spain Atherectomy Devices Market
 - 8.3.5. Italy Atherectomy Devices Market
 - 8.3.6. Rest of Europe Atherectomy Devices Market
- 8.4. Asia-Pacific Atherectomy Devices Market Snapshot
 - 8.4.1. China Atherectomy Devices Market
 - 8.4.2. India Atherectomy Devices Market
 - 8.4.3. Japan Atherectomy Devices Market
 - 8.4.4. Australia Atherectomy Devices Market
 - 8.4.5. South Korea Atherectomy Devices Market
 - 8.4.6. Rest of Asia Pacific Atherectomy Devices Market
- 8.5. Latin America Atherectomy Devices Market Snapshot
 - 8.5.1. Brazil Atherectomy Devices Market
 - 8.5.2. Mexico Atherectomy Devices Market
 - 8.5.3. Rest of Latin America Atherectomy Devices Market
- 8.6. Rest of The World Atherectomy Devices Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. Medtronic plc
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments

- 9.2.2. Koninklijke Philips N.V.
- 9.2.3. Boston Scientific Corporation
- 9.2.4. Cardiovascular Systems, Inc.
- 9.2.5. Becton
- 9.2.6. Dickinson and Company
- 9.2.7. AngioDynamics Inc.
- 9.2.8. Rex medical
- 9.2.9. Nipro Corporation
- 9.2.10. Invamed medical

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Atherectomy Devices Market, report scope

TABLE 2. Global Atherectomy Devices Market estimates & forecasts by Region
2019-2029 (USD Billion)

TABLE 3. Global Atherectomy Devices Market estimates & forecasts by Product
2019-2029 (USD Billion)

TABLE 4. Global Atherectomy Devices Market estimates & forecasts by End User
2019-2029 (USD Billion)

TABLE 5. Global Atherectomy Devices Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 6. Global Atherectomy Devices Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 7. Global Atherectomy Devices Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 8. Global Atherectomy Devices Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 9. Global Atherectomy Devices Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 10. Global Atherectomy Devices Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 11. Global Atherectomy Devices Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 12. Global Atherectomy Devices Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 13. Global Atherectomy Devices Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 14. Global Atherectomy Devices Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 15. U.S. Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 16. U.S. Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 17. U.S. Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 18. Canada Atherectomy Devices Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 19. Canada Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 20. Canada Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. UK Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 22. UK Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. UK Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. Germany Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 25. Germany Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. Germany Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. France Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 28. France Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. France Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. Italy Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 31. Italy Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Italy Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Spain Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 34. Spain Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. Spain Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. RoE Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 37. RoE Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 38. RoE Atherectomy Devices Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 39. China Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 43. India Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 52. Australia Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 55. RoAPAC Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Atherectomy Devices Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 58. Brazil Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 59. Brazil Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 60. Mexico Atherectomy Devices Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 61. Mexico Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 62. Mexico Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 63. RoLA Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 64. RoLA Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 65. RoLA Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 66. Row Atherectomy Devices Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 67. Row Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 68. Row Atherectomy Devices Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Atherectomy Devices
Market

TABLE 70. List of primary sources, used in the study of global Atherectomy Devices
Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final
deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Atherectomy Devices Market, research methodology
 - FIG 2. Global Atherectomy Devices Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Atherectomy Devices Market, key trends 2021
 - FIG 5. Global Atherectomy Devices Market, growth prospects 2022-2029
 - FIG 6. Global Atherectomy Devices Market, porters 5 force model
 - FIG 7. Global Atherectomy Devices Market, pest analysis
 - FIG 8. Global Atherectomy Devices Market, value chain analysis
 - FIG 9. Global Atherectomy Devices Market by segment, 2019 & 2029 (USD Billion)
 - FIG 10. Global Atherectomy Devices Market by segment, 2019 & 2029 (USD Billion)
 - FIG 11. Global Atherectomy Devices Market by segment, 2019 & 2029 (USD Billion)
 - FIG 12. Global Atherectomy Devices Market by segment, 2019 & 2029 (USD Billion)
 - FIG 13. Global Atherectomy Devices Market by segment, 2019 & 2029 (USD Billion)
 - FIG 14. Global Atherectomy Devices Market, regional snapshot 2019 & 2029
 - FIG 15. North America Atherectomy Devices Market 2019 & 2029 (USD Billion)
 - FIG 16. Europe Atherectomy Devices Market 2019 & 2029 (USD Billion)
 - FIG 17. Asia pacific Atherectomy Devices Market 2019 & 2029 (USD Billion)
 - FIG 18. Latin America Atherectomy Devices Market 2019 & 2029 (USD Billion)
 - FIG 19. Global Atherectomy Devices Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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