

Atherectomy Devices Market Size, Share & Trends Analysis by Type (Directional Atherectomy, Rotational Atherectomy, Orbital Atherectomy, Laser Atherectomy), by Regions, and Segment Forecasts, 2019 - 2026

<https://marketpublishers.com/r/A5784351237EN.html>

Date: September 2019

Pages: 120

Price: US\$ 5,950.00 (Single User License)

ID: A5784351237EN

Abstracts

This report can be delivered to the clients within Immediate

The global atherectomy devices market size is expected to reach USD 957.8 million by 2026, based on a new report by Grand View Research, Inc. The market is projected to register a CAGR of 7.0% over the forecast period. The demand for atherectomy devices market is anticipated to boost over the forecast period due to rapidly rising incidence of target diseases such as peripheral artery disease. Favorable patient outcomes with minimally invasive procedures is also driving demand of atherectomy devices for peripheral vascular interventions.

New technologies and product approvals are expected to boost the market for orbital and laser atherectomy devices over the forecast period. For instance, in July 2018, Cardiovascular Systems, Inc. (CSI) signed an agreement with Aerolase Corp. to co-develop a new laser atherectomy device. The agreement gave CSI an opportunity to leverage Aerolase's FDA cleared proprietary laser technology. The new laser atherectomy system will be used for treating multiple forms of peripheral arterial diseases

Further Key Findings From the Study Suggest:

In 2018, the directional atherectomy segment held the largest market share owing to their capability of collecting the shaved plaque in a collecting space,

which reduces the risk of barotrauma, dissection, and neointimal hyperplasia.

Laser atherectomy devices is expected to the fastest growing segment over the next 8 years. Laser technique is perceived as to have more precision in plaque removal and cause fewer complications. It is also believed to result in lesser incidence of restenosis.

Geographically, North America held the largest market share in 2018 and is expected to maintain its position during the forecast period. A high prevalence of Peripheral Artery Diseases (PAD) in this region is one of the key reasons for high demand of atherectomy. Almost 8.5 million people suffer from PAD in the U.S., resulting in an annual economic burden of nearly USD 160 million.

Asia Pacific is anticipated to observe the fastest growth over the coming years. Improving economic conditions leading to increasing prevalence of lifestyle diseases, especially cardiovascular and peripheral, is the key reason for this growth.

Some of the key industry contributors are Boston Scientific Corporation, Cardiovascular Systems Inc., Medtronic (Covidien), Spectranetics, VOLCANO CORPORATION, Avinger Inc., Koninklijke Philips N.V., Straub Medical AG, ST. JUDE MEDICAL, BARD Peripheral Vascular, Cardinal Health (Cordis), and Terumo IS.

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation & Scope
 - 1.1.1 Type
 - 1.1.2 Regional scope
 - 1.1.3 Estimates and forecast timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
 - 1.3.1 Purchased database
 - 1.3.2 GVR's internal database
 - 1.3.3 Secondary sources
 - 1.3.4 Primary research
 - 1.3.5 Details of primary research
- 1.4 Information or Data Analysis
 - 1.4.1 Data analysis models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
 - 1.6.1 Commodity flow analysis
 - 1.6.1.1 Approach 1: Commodity flow approach
 - 1.6.2 Volume price analysis
 - 1.6.2.1 Approach 2: Volume price analysis
- 1.7 List of Secondary Sources
- 1.8 List of Abbreviations
- 1.9 Objectives
 - 1.9.1 Objective
 - 1.9.2 Objective

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook
- 2.2 Segment Outlook

CHAPTER 3 MARKET VARIABLES, TRENDS & SCOPE

- 3.1 Market Lineage outlook
 - 3.1.1 Parent market outlook
- 3.2 Market Segmentation

- 3.2.1 Analysis
- 3.3 Market Dynamics
 - 3.3.1 Market driver analysis
 - 3.3.1.1 Increasing prevalence of target diseases
 - 3.3.1.2 Preference to minimally invasive procedures
 - 3.3.2 Market restraint analysis
 - 3.3.2.1 Lack of level 1 evidence for atherectomy
 - 3.3.2.2 Lack of technical training for the procedures
 - 3.3.3 Industry opportunities
- 3.4 Penetration & Growth Prospect Mapping
 - 3.4.1 Penetration & growth prospect mapping analysis
- 3.5 Business Environment Analysis Tools
 - 3.5.1 Porter's five forces analysis
 - 3.5.2 PESTEL analysis
 - 3.5.3 Major deals & strategic alliances analysis
 - 3.5.3.1 Mergers & acquisitions and joint ventures
 - 3.5.3.2 Licensing & partnerships and technology collaborations

CHAPTER 4 ATHERECTOMY DEVICES MARKET: TYPE ANALYSIS

- 4.1 Atherectomy Devices Type Market Share Analysis, 2018 & 2026
- 4.2 Atherectomy Devices Type Market: Segment Dashboard
- 4.3 Market Size & Forecasts and Trend Analyses, 2015 to 2026 for the Type Segment
 - 4.3.1 Directional atherectomy
 - 4.3.1.1 Directional atherectomy devices market, 2015 - 2026 (USD Million)
 - 4.3.2 Rotational atherectomy
 - 4.3.2.1 Rotational atherectomy devices market, 2015 - 2026 (USD Million)
 - 4.3.3 Orbital atherectomy
 - 4.3.3.1 Orbital atherectomy devices market, 2015 - 2026 (USD Million)
 - 4.3.4 Laser atherectomy
 - 4.3.4.1 Laser atherectomy devices market, 2015 - 2026 (USD Million)

CHAPTER 5 ATHERECTOMY DEVICES MARKET: REGIONAL ANALYSIS

- 5.1 Atherectomy Devices Regional Market Share Analysis, 2018 & 2026
- 5.2 Atherectomy Devices-Regional Market: Segment Dashboard
- 5.3 Regional Market Snapshot (Market Size, CAGR, Top Countries)
- 5.4 List of Players at Regional Level
 - 5.4.1 North America

5.4.2 Europe

5.4.3 Asia Pacific

5.5 SWOT Analysis, by Factor (Political & Legal, Economic and Technological)

5.5.1 North America

5.5.2 Europe

5.5.3 Asia Pacific

5.5.4 Latin America

5.5.5 MEA

5.6 Market Size, & Forecasts, and Trend Analysis, 2015 to 2026

5.6.1 North America

5.6.1.1 North America Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.1.2 U.S.

5.6.1.2.1 Regulatory & reimbursement scenario

5.6.1.2.2 U.S. Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.1.3 Canada

5.6.1.3.1 Regulatory & reimbursement scenario

5.6.1.3.2 Canada Atherectomy Devices market, 2015- 2026 (USD Million)

5.6.2 Europe

5.6.2.1 Europe Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.2.2 UK

5.6.2.2.1 Regulatory & reimbursement scenario

5.6.2.2.2 UK Atherectomy Devices market, 2015- 2026 (USD Million)

5.6.2.3 Germany

5.6.2.3.1 Regulatory & reimbursement scenario

5.6.2.3.2 Germany Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.2.4 France

5.6.2.4.1 Regulatory & reimbursement scenario

5.6.2.4.2 France Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.2.5 Italy

5.6.2.5.1 Regulatory & reimbursement scenario

5.6.2.5.2 Italy Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.3 Asia Pacific

5.6.3.1 Asia Pacific Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.3.2 Japan

5.6.3.2.1 Regulatory & reimbursement scenario

5.6.3.2.2 Japan Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.3.3 China

5.6.3.3.1 Regulatory & reimbursement scenario

5.6.3.3.2 China Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.4 Latin America

5.6.4.1 Latin America Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.4.2 Brazil

5.6.4.2.1 Regulatory & reimbursement scenario

5.6.4.2.2 Brazil Atherectomy Devices market, 2015 - 2026 (USD Million)

5.6.5 Middle East and Africa

5.6.5.1 MEA Atherectomy Devices market, 2015- 2026 (USD Million)

5.6.5.2 South Africa

5.6.5.2.1 Regulatory & reimbursement scenario

5.6.5.2.2 South Africa Atherectomy Devices market, 2015 - 2026 (USD Million)

CHAPTER 6 COMPETITIVE ANALYSIS

6.1 Recent developments & impact analysis, by key market participants

6.2 Strategic Framework/ Competition Categorization (Key innovators, Market leaders, Emerging players)

6.3 Vendor Landscape

6.3.1 Company market position analysis (Geographic presence, service portfolio, strategic initiatives)

6.4 Company Profiles

6.4.1 Boston Scientific Corporation

6.4.1.1 Company overview

6.4.1.2 Financial performance

6.4.1.3 Product benchmarking

6.4.1.4 Strategic initiatives

6.4.1.5 SWOT analysis

6.4.2 Cardiovascular Systems Inc.

6.4.2.1 Company overview

6.4.2.2 Financial performance

6.4.2.3 Product benchmarking

6.4.2.4 Strategic initiatives

6.4.2.5 SWOT analysis

6.4.3 Medtronic plc.

6.4.3.1 Company overview

6.4.3.2 Financial performance

6.4.3.3 Product benchmarking

6.4.3.4 Strategic initiatives

6.4.3.5 SWOT analysis

6.4.4 Spectranetics

- 6.4.4.1 Company overview
- 6.4.4.2 Financial performance
- 6.4.4.3 Product benchmarking
- 6.4.4.4 Strategic initiatives
- 6.4.4.5 SWOT analysis
- 6.4.5 VOLCANO CORPORATION
 - 6.4.5.1 Company overview
 - 6.4.5.2 Financial performance
 - 6.4.5.3 Product benchmarking
 - 6.4.5.4 Strategic initiatives
 - 6.4.5.5 SWOT analysis
- 6.4.6 Avinger Inc.
 - 6.4.6.1 Company overview
 - 6.4.6.2 Financial performance
 - 6.4.6.3 Product benchmarking
 - 6.4.6.4 Strategic initiatives
 - 6.4.6.5 SWOT analysis
- 6.4.7 KONINKLIJKE PHILIPS N.V.
 - 6.4.7.1 Company overview
 - 6.4.7.2 Financial performance
 - 6.4.7.3 Product benchmarking
 - 6.4.7.4 Strategic initiatives
 - 6.4.7.5 SWOT analysis
- 6.4.8 Straub Medical AG
 - 6.4.8.1 Company overview
 - 6.4.8.2 Product benchmarking
 - 6.4.8.3 Financial performance
 - 6.4.8.4 Strategic initiatives
 - 6.4.8.5 SWOT Analysis
- 6.4.9 ST. JUDE MEDICAL
 - 6.4.9.1 Company overview
 - 6.4.9.2 Product benchmarking
 - 6.4.9.3 Financial performance
 - 6.4.9.4 Strategic initiatives
 - 6.4.9.5 SWOT analysis
- 6.4.10 Bard Peripheral Vascular
 - 6.4.10.1 Company overview
 - 6.4.10.2 Product benchmarking
 - 6.4.10.3 Financial performance

6.4.10.4 Strategic initiatives

6.4.10.5.SWOT Analysis

6.4.11 CARDINAL HEALTH (CORDIS)

6.4.11.1 Company overview

6.4.11.2 Product benchmarking

6.4.11.3 Financial performance

6.4.11.4 Strategic initiatives

6.4.11.5.SWOT Analysis

6.4.12 TERUMO MEDICAL CORPORATION

6.4.12.1 Company overview

6.4.12.2 Product benchmarking

6.4.12.3 Financial performance

6.4.12.4 Strategic initiatives

6.4.12.5.SWOT Analysis

CHAPTER 7 RECOMMENDATIONS

List Of Tables

LIST OF TABLES

TABLE 1 List of secondary sources

TABLE 2 List of abbreviation

TABLE 3 List of players in North America

TABLE 4 List of players in Europe

TABLE 5 List of players in Asia Pacific

TABLE 6 North America atherectomy devices, by country, 2015 - 2026 (USD Million)

TABLE 7 North America atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 8 U.S. atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 9 Canada atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 10 Europe atherectomy devices market, by country, 2015 - 2026 (USD Million)

TABLE 11 Europe atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 12 UK atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 13 Germany atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 14 France atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 15 Italy atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 16 Asia Pacific atherectomy devices market, by country, 2015 - 2026 (USD Million)

TABLE 17 Asia Pacific atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 18 Japan atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 19 China atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 20 Latin America atherectomy devices market, by country, 2015 - 2026 (USD Million)

TABLE 21 Latin America atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 22 Brazil atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 23 Middle East & Africa atherectomy devices market, by country, 2015 - 2026 (USD Million)

TABLE 24 Middle East & Africa atherectomy devices market, by type, 2015 - 2026 (USD Million)

TABLE 25 South Africa atherectomy devices market, by type, 2015 - 2026 (USD Million)

List Of Figures

LIST OF FIGURES

- FIG. 1 Market research process
- FIG. 2 Information procurement
- FIG. 3 Primary research pattern
- FIG. 4 Market research approaches
- FIG. 5 Value chain-based sizing & forecasting
- FIG. 6 QFD modeling for market share assessment
- FIG. 7 Market summary
- FIG. 8 Market trends & outlook
- FIG. 9 Market segmentation & scope
- FIG. 10 Market driver relevance analysis (Current & future impact)
- FIG. 11 Prevalence of PAD (%)
- FIG. 12 Volume of minimally invasive surgeries, 2005 - 2015 (Thousands)
- FIG. 13 Market restraint relevance analysis (Current & future impact)
- FIG. 14 Penetration & growth prospect mapping
- FIG. 15 Atherectomy devices market - PESTLE analysis
- FIG. 16 Porter's Five Forces Analysis
- FIG. 17 Atherectomy devices: Heat map analysis
- FIG. 18 Atherectomy devices market type outlook key takeaways
- FIG. 19 Atherectomy devices: Type movement analysis
- FIG. 20 Global directional atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 21 Above knee atherosclerosis
- FIG. 22 Below knee atherosclerosis
- FIG. 23 Global rotational atherectomy market, 2015 - 2026 (USD Million)
- FIG. 24 Global orbital atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 25 Global laser atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 26 Atherectomy devices regional market share analysis, 2018 & 2026
- FIG. 27 Atherectomy devices regional market: Segment dashboard
- FIG. 28 Regional market snapshot
- FIG. 29 North America atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 30 U.S. atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 31 Canada atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 32 Europe atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 33 UK atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 34 Germany atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 35 France atherectomy devices market, 2015 - 2026 (USD Million)

- FIG. 36 Italy atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 37 Asia Pacific atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 38 China atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 39 Japan atherectomy devices Market, 2015 - 2026 (USD Million)
- FIG. 40 Latin America atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 41 Brazil atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 42 MEA atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 43 South Africa atherectomy devices market, 2015 - 2026 (USD Million)
- FIG. 44 Strategy framework
- FIG. 45 Strategy framework / Competition categorization
- FIG. 46 Company market position analysis (service portfolio, strategic initiatives, geographic presence)

I would like to order

Product name: Atherectomy Devices Market Size, Share & Trends Analysis by Type (Directional Atherectomy, Rotational Atherectomy, Orbital Atherectomy, Laser Atherectomy), by Regions, and Segment Forecasts, 2019 - 2026

Product link: <https://marketpublishers.com/r/A5784351237EN.html>

Price: US\$ 5,950.00 (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/A5784351237EN.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