

U.S. Market for Interventional Cardiology Devices

https://marketpublishers.com/r/U4A92E3165AEN.html

Date: January 2013

Pages: 334

Price: US\$ 6,995.00 (Single User License)

ID: U4A92E3165AEN

Abstracts

In 2012, the U.S. interventional cardiology devices market was valued at over \$3.5 billion, a 1.6% increase over 2011.

Advancements in specific technologies and practices such as drug management, drugeluting stents, specialty guidewires, micro-introducer sheaths, fractional flow reserve guidewires and various imaging modalities will account for a great deal of the growth in the total market for interventional cardiology devices in the United States. Many of the established standard items have become commodities and are close to homogeneous in their substitutability. Thus it has been and will continue to be the role of new or specialized devices that receive positive clinical trials to act as catalysts for growth and to increase the market share of companies that are able to capitalize on the opportunity. For established items such as angioplasty accessory kits, companies will be able to utilize distribution networks as well as the competitive advantage that is provided by the bundling of multiple items.

Scope: This report pertains to a forecast period of 10 years (2009 - 2019) for the U.S.

Report Contents:

Competitor Analysis

Identified Strategic Opportunities

Market Overview by Segment

Trend Analysis by Segment

Market Drivers & Limiters



Mergers & Acquisitions

Customer Feedback and Market Monitoring

Main Segments Included:

Drug-eluting stents

Bare-metal stents

Percutaneous transluminal coronary angioplasty (PTCA)

Cutting balloons catheters

Balloon-inflation devices

Angioplasty accessory kits

Interventional catheters and guidewires

Diagnostic catheters and guidewires

Coronary introducer sheaths

Embolic protection devices

Atherectomy devices

Thrombectomy devices

Chronic total occlusion (CTO) devices

Vascular closure devices (VCDs)

Intravascular ultrasound (IVUS) catheters

Potential markets for vulnerable plaque screening



Companies Included:

AngioDynamics
Spectranetics
Argon Medical
Volcano Therapeutics
AccessClosure
Merit Medical Systems
B. Braun
C. R. Bard
Marine Polymer Technologies
Smiths Medical
Teleflex Medical
AngioScore FlowCardia
Asahi Medical
BostonScientific
Abbott Laboratories
St.Jude Medical
Medtronic
Cordis



Cook Medical
Vascular Solutions
MedRAD Interventional/Possis
Terumo
Covidien
Galt Medical

This report analyzes and evaluates the current state of the market including existing and potential markets, product average selling prices, and unit volumes. The report also highlights the opportunities and potential hazards involved, and presents strategies for successfully navigating the market landscape. Furthermore, it seeks to identify the trends and technologies that will affect the future of each market segment and prepares an unbiased critical assessment of such market drivers and limiters based on our "bottom up" approach, which includes primary and secondary research methods.



Contents

EXECUTIVE SUMMARY

- 1.1 INTERVENTIONAL CARDIOLOGY DEVICE MARKET
- 1.2 BARE-METAL AND DRUG-ELUTING STENT MARKET
- 1.3 PTCA AND CUTTING BALLOON MARKET
- 1.4 BALLOON-INFLATION DEVICES & ANGIOPLASTY KIT MARKET
- 1.5 INTERVENTIONAL CORONARY CATHETER & GUIDEWIRE MARKETS
- 1.6 CORONARY EMBOLIC PROTECTION DEVICE MARKET
- 1.7 CORONARY ATHERECTOMY DEVICE MARKET
- 1.8 CORONARY THROMBECTOMY DEVICE MARKET
- 1.9 CORONARY CHRONIC TOTAL OCCLUSION CROSSER MARKET
- 1.10 INTRODUCER SHEATH MARKET
- 1.11 CORONARY VASCULAR CLOSURE DEVICE MARKET
- 1.12 DIAGNOSTIC CORONARY CATHETER AND GUIDEWIRE MARKET
- 1.13 IVUS CATHETER MARKET
- 1.14 OPTICAL COHERENCE TOMOGRAPHY (OCT) DEVICE MARKET
- 1.15 VULNERABLE PLAQUE DEVICE MARKET
- 1.16 COMPETITIVE ANALYSIS

RESEARCH METHODOLOGY

- 2.1 RESEARCH SCOPE
- 2.2 IDATA'S 9-STEP METHODOLOGY
 - Step 1: Project Initiation & Team Selection
 - Step 2: Prepare Data Systems and Perform Secondary Research
 - Step 3: Preparation for Interviews & Questionnaire Design
 - Step 4: Performing Primary Research
 - Step 5: Research Analysis: Establishing Baseline Estimates
 - Step 6: Market Forecast and Analysis
 - Step 7: Identify Strategic Opportunities
 - Step 8: Final Review and Market Release
 - Step 9: Customer Feedback and Market Monitoring

U.S. INTERVENTIONAL CARDIOLOGY DEVICE MARKET

- 3.1 INTRODUCTION
 - 3.1.1 Population at Risk



3.2 PROCEDURES

- 3.2.1 Angioplasty and Angiography Procedures
- 3.2.2 Angiography Procedures
- 3.2.3 Angioplasty Procedures
- 3.3 MARKET OVERVIEW
- 3.4 TREND ANALYSIS
- 3.5 MARKET DRIVERS AND LIMITERS
 - 3.5.1 Market Drivers
 - 3.5.2 Market Limiters
- 3.6 COMPETITIVE ANALYSIS
- 3.7 MERGERS AND ACQUISITIONS

BARE-METAL AND DRUG-ELUTING STENT MARKET

- 4.1 INTRODUCTION
- **4.2 MARKET OVERVIEW**
- 4.3 MARKET ANALYSIS & FORECAST
 - 4.3.1 Bare-Metal Stent Market
 - 4.3.2 Drug-Eluting Stent Market
 - 4.3.3 Units Sold
 - 4.3.4 Stent Market by Delivery Platform
 - 4.3.5 Stent Market by Stent Diameter
 - 4.3.5.1 Bioabsorbable Stents
 - 4.3.5.2 Bifurcated Stents
- 4.4 DRIVERS AND LIMITERS
 - 4.4.1 Market Drivers
 - 4.4.2 Market Limiters
- 4.5 COMPETITIVE ANALYSIS

PTCA AND CUTTING BALLOON CATHETER MARKET

- 5.1 INTRODUCTION
- **5.2 MARKET OVERVIEW**
- 5.3 MARKET ANALYSIS & FORECAST
 - 5.3.1 Total Balloon Catheter Market
 - 5.3.2 PTCA Balloon Catheter Market
 - 5.3.2.1 Unit Analysis
 - 5.3.3 Cutting Balloon Catheter Market
 - 5.3.3.1 Unit Analysis



5.4 DRIVERS AND LIMITERS

- 5.4.1 Market Drivers
- 5.4.2 Market Limiters
- 5.5 COMPETITIVE ANALYSIS

BALLOON-INFLATION DEVICE MARKET

- 6.1 INTRODUCTION
- **6.2 MARKET ANALYSIS & FORECAST**
- 6.3 DRIVERS AND LIMITERS
 - 6.3.1 Market Drivers
 - 6.3.2 Market Limiters
- 6.4 COMPETITIVE ANALYSIS

ANGIOPLASTY ACCESSORY KIT MARKET

- 7.1 INTRODUCTION
- 7.2 MARKET ANALYSIS & FORECAST
- 7.3 DRIVERS AND LIMITERS
 - 7.3.1 Market Drivers
 - 7.3.2 Market Limiters
- 7.4 COMPETITIVE ANALYSIS

INTERVENTIONAL CORONARY CATHETER MARKET

- 8.1 INTRODUCTION
- 8.2 MARKET OVERVIEW
- 8.3 MARKET ANALYSIS & FORECAST
 - 8.3.1 Unit Analysis
 - 8.3.2 Interventional Guiding Catheter Market
 - 8.3.3 Interventional Support Catheter Market
- 8.4 DRIVERS AND LIMITERS
 - 8.4.1 Market Drivers
 - 8.4.2 Market Limiters
- 8.5 COMPETITIVE ANALYSIS

INTERVENTIONAL CORONARY GUIDEWIRE MARKET

9.1 INTRODUCTION



- 9.1.1 Device Construction
- 9.2 MARKET OVERVIEW
- 9.3 MARKET ANALYSIS & FORECAST
 - 9.3.1 Unit Analysis
 - 9.3.2 Conventional Guidewire Market
 - 9.3.3 Specialized Guidewire Market
- 9.4 DRIVERS AND LIMITERS
 - 9.4.1 Market Drivers
 - 9.4.2 Market Limiters
- 9.5 COMPETITIVE ANALYSIS

CORONARY EMBOLIC PROTECTION DEVICE MARKET

- 10.1 INTRODUCTION
 - 10.1.1 Saphenous Vein Grafts
 - 10.1.2 Protection Mechanism
 - 10.1.2.1 Filter Basket
 - 10.1.2.2 Distal Balloon Occlusion
- 10.2 MARKET ANALYSIS & FORECAST
 - 10.2.1 Penetration Rate
- 10.3 DRIVERS AND LIMITERS
 - 10.3.1 Market Drivers
 - 10.3.2 Market Limiters
- 10.4 COMPETITIVE ANALYSIS

CORONARY ATHERECTOMY DEVICE MARKET

- 11.1 INTRODUCTION
 - 11.1.1 Atherectomy
 - 11.1.2 Device Technologies
 - 11.1.2.1 Mechanical Atherectomy
 - 11.1.2.2 Laser Atherectomy
 - 11.1.2.3 Directional Coronary Atherectomy (DCA)
- 11.2 MARKET OVERVIEW
- 11.3 MARKET ANALYSIS & FORECAST
 - 11.3.1 Penetration Rate
- 11.4 DRIVERS AND LIMITERS
- 11.4.1 Market Drivers
- 11.4.2 Market Limiters



11.5 COMPETITIVE ANALYSIS

CORONARY THROMBECTOMY DEVICE MARKET

- 12.1 INTRODUCTION
 - 12.1.1 Drug-Eluting Stents and Thrombosis Treatment
- 12.2 MARKET ANALYSIS & FORECAST
 - 12.2.1 Penetration Rate
- 12.3 DRIVERS AND LIMITERS
 - 12.3.1 Market Drivers
 - 12.3.2 Market Limiters
- 12.4 COMPETITIVE ANALYSIS

CORONARY CHRONIC TOTAL OCCLUSION CROSSER MARKET

- 13.1 INTRODUCTION
- 13.2 MARKET ANALYSIS & FORECAST
 - 13.2.1 Penetration Rate
 - 13.2.2 Potential Market
- 13.3 DRIVERS AND LIMITERS
 - 13.3.1 Market Drivers
 - 13.3.2 Market Limiters
- 13.4 COMPETITIVE ANALYSIS

INTRODUCER SHEATH MARKET

- 14.1 INTRODUCTION
- 14.2 MARKET OVERVIEW
- 14.3 MARKET ANALYSIS & FORECAST
 - 14.3.1 Standard Introducer Sheath Market
 - 14.3.2 Micro-Introducer Sheath Market
- 14.4 DRIVERS AND LIMITERS
 - 14.4.1 Market Drivers
 - 14.4.2 Market Limiters
- 14.5 COMPETITIVE ANALYSIS

CORONARY VASCULAR CLOSURE DEVICE MARKET

15.1 INTRODUCTION



- 15.1.1 Invasive and Non-Invasive Devices
- 15.2 MARKET OVERVIEW
- 15.3 MARKET ANALYSIS & FORECAST
 - 15.3.1 Invasive Coronary Vascular Closure Device Market
 - 15.3.2 Non-Invasive Coronary Vascular Closure Device Market
 - 15.3.3 Penetration Rate
 - 15.3.3.1 Diagnostic Procedures
 - 15.3.3.2 Interventional Procedures
 - 15.3.4 Coronary Vascular Closure Device Market by Access Site
 - 15.3.4.1 Femoral Access Site
 - 15.3.4.2 Radial Access Site
 - 15.3.4.3 Brachial Access Site
- 15.4 DRIVERS AND LIMITERS
 - 15.4.1 Market Drivers
 - 15.4.2 Market Limiters

COMPETITIVE ANALYSIS

DIAGNOSTIC CORONARY CATHETER AND GUIDEWIRE MARKET

- 16.1 INTRODUCTION
- **16.2 MARKET OVERVIEW**
- 16.3 MARKET ANALYSIS & FORECAST
 - 16.3.1 Diagnostic Coronary Catheter Market
 - 16.3.1.1 Unit Analysis
 - 16.3.1.2 Units Sold by Size
 - 16.3.2 Diagnostic Coronary Guidewire Market
 - 16.3.2.1 Unit Analysis
 - 16.3.3 Fractional Flow Reserve (FFR) Guidewire Market
 - 16.3.3.1 Unit Analysis
- **16.4 DRIVERS AND LIMITERS**
 - 16.4.1 Market Drivers
 - 16.4.2 Market Limiters
- 16.5 COMPETITIVE ANALYSIS

INTRAVASCULAR ULTRASOUND CATHETER MARKET

- 17.1 INTRODUCTION
 - 17.1.1 Pre-Stenting Applications



- 17.1.2 Post-Stenting Applications
- 17.1.3 IVUS Console Penetration
- 17.2 MARKET ANALYSIS & FORECAST
 - 17.2.1 Penetration Rate
- 17.3 DRIVERS AND LIMITERS
 - 17.3.1 Market Drivers
 - 17.3.2 Market Limiters
- 17.4 COMPETITIVE ANALYSIS

OPTICAL COHERENCE TOMOGRAPHY (OCT) DEVICE MARKET

18.1 INTRODUCTION

MARKET OVERVIEW

- 18.2 MARKET ANALYSIS & FORECAST
- 18.3 DRIVERS AND LIMITERS
 - 18.3.1 Market Drivers
 - 18.3.2 Market Limiters
- 18.4 COMPETITIVE ANALYSIS

VULNERABLE PLAQUE DEVICE MARKET

19.1 INTRODUCTION

- 19.1.1 Vulnerable Plaque Screening Technology
 - 19.1.1.1 Intravascular Ultrasound (IVUS)
 - 19.1.1.2 Optical Coherence Tomography (OCT)
 - 19.1.1.3 Raman Spectroscopy
 - 19.1.1.4 Near Infrared (NIR) Spectroscopy
 - 19.1.1.5 Thermography
 - 19.1.1.6 Intravascular Magnetic Resonance Imaging (IVMRI)
 - 19.1.1.7 Computed Tomography (CT)
- 19.1.2 Potential Vulnerable Plaque Treatments
 - 19.1.2.1 Stents
 - 19.1.2.2 Pharmaceuticals
 - 19.1.2.3 Photodynamic Therapies
 - 19.1.2.4 Cryotherapy
- 19.2 TARGET POPULATION
- 19.3 MARKET ANALYSIS AND FORECAST



19.3.1 Potential Vulnerable Plaque Screening Market

19.3.2 Potential Vulnerable Plaque Treatment Market

19.4 DRIVERS AND LIMITERS

19.4.1 Market Drivers

19.4.2 Market Limiters

19.5 COMPETITIVE ANALYSIS

19.5.1.1 Past Companies and Technology

ABBREVIATIONS



I would like to order

Product name: U.S. Market for Interventional Cardiology Devices

Product link: https://marketpublishers.com/r/U4A92E3165AEN.html

Price: US\$ 6,995.00 (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/U4A92E3165AEN.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
	Custumer 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