Bioabsorbable Stents - Global Strategic Business Report

Description: This report analyzes the worldwide markets for Bioabsorbable Stents in Thousand Units and in US$ Million. The report provides separate comprehensive analytics for the US, Europe, Asia-Pacific, and Rest of World.

Annual estimates and forecasts are provided for the period 2013 through 2020. Also, a seven-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 15 companies including many key and niche players such as:

- Abbott Laboratories
- Amaranth Medical, Inc.
- Arterial Remodeling Technologies SA
- BIOTRONIK SE & Co. KG
- Elixir Medical Corp.

Contents: I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS  Study Reliability and Reporting Limitations	Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW
Bioabsorbable Stents - Transforming the Interventional Cardiology Market
Evolution of Coronary Stents
Global Coronary Stents Market - A Few Key Facts
Bioabsorbable Stents Poised to Replace Drug-Eluting Stents in Future
How are Bioabsorbable Stents Better than Drug-Eluting and Bare Metal Stents
Clinical Trial Results Corroborate BVS Therapy
Market Overview
Table 1: Bioabsorbable Stents Market Potential: Percentage Share Breakdown of Revenues for Bare Metal Stents, Drug Eluting Stents, and Bioabsorbable Stents (includes corresponding Graph/Chart)
Current & Future Analysis
Growth Drivers
Absorb® - The First Commercially Available Bioabsorbable Stent
Competition - Abbott Leads the Race
Bioabsorbable Stents in Pipeline: 2013
Europe - The Largest Market for Biabsorbable Stents
Developing Countries - Hot Spots for Growth
Market Challenges and Threats
Technological Challenges
Safety- Efficacy Factor
Regulatory Challenges
Price Factor
Alternative Therapies/Devices: Threats to Coronary Stents
Cell Transplantation - A Threat to Coronary Stents

2. MARKET TRENDS, DRIVERS & CHALLENGES
Global Menace of Coronary Artery Disease - A Major Growth Driver
Table 2: Global Annual Medical Cost of CVD in US$ Billion (2010-2030) (includes corresponding Graph/Chart)
Table 3: Fatalities by Heart Conditions - Estimated Percentage Breakdown for Cardiovascular Disease, Ischemic Heart Disease, Stroke, and Others (includes corresponding Graph/Chart)
Table 4: Fatalities in Low Income Countries by Health Disorder (2015 & 2030): Projected Percentage Breakdown of Number of Deaths for CVD; Cancer; Injury; HIV, TB & Malaria; Malnutrition; and Others
(includes corresponding Graph/Chart)
Table 5: Fatalities in Mid Income Countries by Health Disorder (2015 & 2030): Projected Percentage Breakdown of Number of Deaths for CVD; Cancer; Injury; HIV, TB & Malaria; Malnutrition; and Others (includes corresponding Graph/Chart)
Table 6: Fatalities in High Income Countries by Health Disorder (2015 & 2030): Projected Percentage Breakdown of Number of Deaths for CVD, Cancer, Injury, and Others (includes corresponding Graph/Chart)

Restenosis Creates the Need for Bioabsorbable Stents

Ageing Demographics and Longer Life Expectancy Bolsters Market Growth

Table 7: Global Population Statistics for the 65+ Age Group (2013) (includes corresponding Graph/Chart)
Table 8: Life Expectancy by Select Countries: 2013 (includes corresponding Graph/Chart)

Rising Middle Class Population Aids Growth

Table 9: World Middle Class Population (2012 & 2030F): Percentage Share Breakdown by Region - North America, Europe, Asia-Pacific, Latin America, and The Middle East & Africa (includes corresponding Graph/Chart)

Rising Healthcare Expenditure: Opportunities in Store

Table 10: Per-Capita Healthcare Expenditure in Select Regions (2013) (includes corresponding Graph/Chart)
Table 11: Top 20 Countries with the Highest Healthcare Spending as a Percentage of GDP (2012) (includes corresponding Graph/Chart)

Risk of CAD in Obesity Offers Prospects for Coronary Stenting

Table 12: Global Obese Population in Millions by Region/Country (2013) (includes corresponding Graph/Chart)
Table 13: Global Obesity Levels (2013): Percentage Share Breakdown of Total Obese Population by Leading Countries (includes corresponding Graph/Chart)

Diabetics at Higher Risk of Heart Diseases

Table 14: Worldwide Prevalence of Diabetes Mellitus by Geographic Region (2013 & 2035P) (includes corresponding Graph/Chart)

The Hypertension-Cholesterol Link to Drive Demand

Table 15: Death Rates Due to Hypertension in Select Countries: 2011
Table 16: Percentage Prevalence Rate of High Blood Pressure for Patients over 25 Years of Age by Region (1980 & 2010) (includes corresponding Graph/Chart)

Spurt in Medical Tourism Offers Growth Opportunities

3. PIPELINE ANALYSIS

ART Bioabsorbable Stent (Arterial Remodeling Technologies, France)
DREAMS (BIOTRONIK, Germany)
DESolve™ Coronary Scaffold (Elixir Medical, US)
IGAKI-TAMA® (Kyoto Medical Planning, Japan)
ReZolve® (REVA Medical Inc., US)
IDEAL (Bioabsorbable Therapeutics, US)
Magnesium-Based Stent (Luxfer, UK)
LifeTech Iron (LifeTech, China)
The Xinsorb BRS (Huaan Biotechnology Group, China)

4. REGULATORY FRAMEWORK

The United States
Europe
Australia

5. PRODUCT OVERVIEW

Coronary Artery Disease (CAD) - A Perspective
Causes and Symptoms
Treatment Options for Coronary Artery Disease
Percutaneous Coronary Intervention (PCI)
Coronary Stenting
Types of Coronary Stents
Bare Metal Stents (BMS)
Drug Eluting Stents (DES)
Bioabsorbable Stents
Design and Composition of Bioabsorbable Stents
Different Types of Bioabsorbable Stents
Metallic Bioabsorbable Stents
Polymer Bioabsorbable Stents
Degradation Period of Select Bioabsorbable Materials
Challenges
Other Treatment Options for Coronary Heart Disease
Coronary Artery Bypass Grafting (CABG)
Minimally Invasive Direct Coronary Artery Bypass (MIDCAB)
TransMyocardial Laser Revascularization (TMR)
Peripheral Arterial Disease: Understanding the Stealthy Peril
Treatment for PAD
Lifestyle Changes
Medication
Surgery
Stenting- A Treatment Option for PAD

6. RECENT INDUSTRY ACTIVITY
Elixir Receives CE Approval for Bioresorbable Stent
Arterial Remodeling Signs Collaboration Agreement with Terumo
Abbott Concludes Enrollment for Absorb Clinical Trials for US, China, and Japan
Abbott Initiates Clinical Trials of ABSORB IV BVS
Abbott Initiates Japanese Clinical Trial of Absorb™ BVS
Abbott Initiates ABSORB III Clinical Trial in the US
ART Conducts First-in-Human Clinical Trial of ART Bioabsorbable Stent
Kyoto Medical Releases Long-Term Safety and Efficacy Data for its IGAKI-TAMAI® Stent
Abbott Laboratories Launches Absorb BVS in Europe and Other Markets

7. FOCUS ON SELECT GLOBAL PLAYERS
Abbott Laboratories (US)
Amaranth Medical, Inc. (US)
Arterial Remodeling Technologies SA (France)
BIOTRONIK SE & Co. KG (Germany)
Elixir Medical Corp. (US)
Kyoto Medical Planning Co., Ltd. (Japan)
REVA Medical, Inc. (US)

8. GLOBAL MARKET PERSPECTIVE
Unit Sales
Table 17: World Current and Future Analysis for Bioabsorbable Stents by Geographic Region - US, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 18: World 7-Year Perspective for Bioabsorbable Stents by Geographic Region - Percentage Breakdown of Unit Sales for US, Europe, Asia-Pacific and Rest of World Markets for Years 2014 and 2020 (includes corresponding Graph/Chart)
Value Sales
Table 19: World Current and Future Analysis for Bioabsorbable Stents by Geographic Region - US, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 20: World 7-Year Perspective for Bioabsorbable Stents by Geographic Region - Percentage Breakdown of Dollar Sales for US, Europe, Asia-Pacific and Rest of World Markets for Years 2014 and 2020 (includes corresponding Graph/Chart)

III. MARKET
1. THE UNITED STATES
A. Market Analysis
Current and Future Analysis
Growth Indicators
Rising CVD Incidence - A Major Growth Driver
Table 21: Cardiovascular Disease Incidence in the US by Gender & Age Group (per 1,000 Adults) (includes corresponding Graph/Chart)
Table 22: Leading Causes of CVD Fatalities in the US: Percentage Breakdown of Mortality for Coronary Heart Disease, HBP, Heart Failure, Stroke, and Others (includes corresponding Graph/Chart)
Ageing Population - A Vital Demography
Table 23: North American Elderly Population by Age Group: 1975-2050 (includes corresponding Graph/Chart)
Challenges Ahead
Strategic Corporate Developments
Select Key Players
B. Market Analytics
Table 24: The US Current and Future Analysis for Bioabsorbable Stents with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 25: The US Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

2. EUROPE
A. Market Analysis
The Largest Market for Bioabsorbable Stent
Growth Drivers
Cardiovascular Disease in Europe - A Perspective
Europe - A Highly Diverse Market
Absorbable Stents & the Controversies Surrounding Them
Ageing Population Boosts Demand for Biodegradable Stents
Table 26: European Country-wise Statistics of 60+ Population as % of Total Population: 2013 (includes corresponding Graph/Chart)
Product Launch
B. Market Analytics
Table 27: European Current and Future Analysis for Bioabsorbable Stents by Geographic Region - France, Germany, Italy, UK, and Rest of Europe Markets Independently Analyzed with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 28: European 7-Year Perspective for Bioabsorbable Stents by Geographic Region - Percentage Breakdown of Unit Sales for France, Germany, Italy, UK, and Rest of Europe Markets for Years 2014 and 2020 (includes corresponding Graph/Chart)
Table 29: European Current and Future Analysis for Bioabsorbable Stents by Geographic Region - France, Germany, Italy, UK, and Rest of Europe Markets Independently Analyzed with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 30: European 7-Year Perspective for Bioabsorbable Stents by Geographic Region - Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, and Rest of Europe Markets for Years 2014 and 2020 (includes corresponding Graph/Chart)

2a. FRANCE
A. Market Analysis
Strategic Corporate Developments
Select Player
B. Market Analytics
Table 31: French Current and Future Analysis for Bioabsorbable Stents with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 32: French Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

2b. GERMANY
A. Market Analysis
Select Player
B. Market Analytics
Table 33: German Current and Future Analysis for Bioabsorbable Stents with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 34: German Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

2c. ITALY
A. Market Analysis
Table 35: Italian Current and Future Analysis for Bioabsorbable Stents with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 36: Italian Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

2d. THE UNITED KINGDOM
A. Market Analysis
Table 37: The UK Current and Future Analysis for Bioabsorbable Stents with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 38: The UK Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

2e. REST OF EUROPE
A. Market Analysis
Table 39: Rest of European Current and Future Analysis for Bioabsorbable Stents with Annual Sales in '000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
3. ASIA-PACIFIC
A. Market Analysis
The Fastest Growing Market for Bioabsorbable Stents
Growth Drivers
Aging Population - Potential Opportunities
Table 41: Over 65 Years Individuals as % of the Total Population in Select Asian Countries (includes corresponding Graph/Chart)
Asia-Pacific - A Price Sensitive Market
India & China Offer Significant Growth Opportunities
Table 42: China and India Lead Global Population (July 2013): Table Depicting China and India’s Huge Population Vis-à-vis Other Countries’ Population (in Million) by Age Group (includes corresponding Graph/Chart)
Focus on Select Markets
India
A High Potential Market
Unethical Medical Practices Mar Business Prospects
Japan
Prospects Weighed down by Regulatory Entanglements
Bioabsorbable Stents Status in Japan
Japanese Coronary Stents Command Higher Prices
China
Healthcare Reforms to Propel Stent Market
Strategic Corporate Development
Kyoto Medical Planning Co., Ltd. - A Key Player
B. Market Analytics
Table 43: Asia-Pacific Current and Future Analysis for Bioabsorbable Stents with Annual Sales in ’000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 44: Asia-Pacific Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

4. REST OF WORLD
Market Analysis
Table 45: Rest of World Current and Future Analysis for Bioabsorbable Stents with Annual Sales in ’000 Units for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 46: Rest of World Current and Future Analysis for Bioabsorbable Stents with Annual Sales in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE
Total Companies Profiled: 15 (including Divisions/Subsidiaries - 16)
The United States (9)
Japan (1)
Europe (3)
- France (1)
- Germany (1)
- The United Kingdom (1)
- Asia-Pacific (Excluding Japan) (3)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/2531222/
Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit

http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Bioabsorbable Stents - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/2531222/
Office Code: SCBROJEG

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 4500</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td></td>
<td>USD 6300</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users</td>
<td></td>
<td>USD 8550</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users</td>
<td></td>
<td>USD 10800</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: 

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World