

# Electrophysiology Mapping And Ablation Devices: Market Research Report

https://marketpublishers.com/r/E2A308D57A9EN.html

Date: March 2012 Pages: 347 Price: US\$ 4,800.00 (Single User License) ID: E2A308D57A9EN

# Abstracts

This report analyzes the worldwide markets for Electrophysiology Mapping and Ablation Devices in US\$ Million by the following Product Segments: Electrophysiology Mapping Catheters, and Electrophysiology Ablation Catheters.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, and Rest of World.

Annual estimates and forecasts are provided for the period 2009 through 2017.

Also, a six-year historic analysis is provided for these markets.

The report profiles 25 companies including many key and niche players such as AtriCure, Inc., Biosense Webster, Inc., Boston Scientific Corp., C.R. Bard, Inc., Endosense SA, Hansen Medical, Inc., Medtronic, Inc., Sichuan Jinjiang Electronic Science and Technology Co., Ltd., Inc., St. Jude Medical, Inc., and Stereotaxis.

Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.



# 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 Electrophysiology Mapping Catheters Electrophysiology Ablation Catheters

#### **II. EXECUTIVE SUMMARY**

#### **1.MARKET OVERVIEW**

Electrophysiology Ablation Devices Market - A Primer Electrophysiology – A Prelude Electrophysiology Ablation Applications Electrophysiology Devices Products in the Ablation Devices Market Select Products in the Ablation Devices Market by Application Select Energy-based Products for Atrial Arrhythmia Less Complex Procedures Ahead in Procedural Volumes

**Table 1.** Global Ablation Procedural Volume by Procedure (2011): PercentageBreakdown of Number of Procedures for Atrioventricular Nodal Reentrant Tachycardia,Atrial Flutter, Atrial Fibrillation, and Others (includes corresponding Graph/Chart)

Atrial Fibrillation – A Growth Avenue for EP Devices The Market Opportunity

**Table 2.** Population Growth (60+ age group) over the Period 2009-2013 (includescorresponding Graph/Chart)

Developed Markets Lead AF Ablation Market, US Remains An Exception Factors Propelling Growth of AF Ablation Market



Side-Effects and Ineffectiveness Mar Current AF Drug Therapy Option Non-Pharmacotherapy to Exhibit Strong Growth

**Table 3.** Global Annual Atrial Fibrillation Procedures by Region/Country (2011): AnnualAF Procedures for US, Europe, and Rest of World (includes correspondingGraph/Chart)

Ablation Catheters to Bolster Market Growth for AF Devices Increased Popularity of Ablation Catheters Drive Product Developments Diagnostic EP Catheters Poised for Robust Growth Mapping Features in Diagnostic EP Catheters Contribute to Growth Balloon Catheters: Most Effective Treatment for Paroxysmal AF Novel Technologies Foray into RF Atrial Fibrillation Ablation Market

## 2.COMPETITIVE SCENARIO

Catheter Ablation - Competitive Landscape

**Table 4.** Catheter Ablation Market by Leading Players (2011): Market Share Breakdown for Biosense Webstar, St. Jude Medical, Medtronic, Boston Scientific, Bard, and Others (includes corresponding Graph/Chart)

#### 3.MARKET TRENDS

Electrophysiology Technique in AF Treatment to Post Strong Growth Upper Chamber Ablation Arena Witnesses Emergence of Novel Technologies Diagnostic EP Catheters Witness Robust Growth Balloon Catheters Gain Significant Popularity Increasing Role of Catheter Ablation in AF Treatment Clinical Data to Encourage Adoption of Ablation Catheters in Atrial Fibrillation CABANA Trial to Play A Pivotal Role Catheter Ablation as First-Line Therapy Would Surge Demand Novel Approaches to Assist Market Expansion Training – A Key Requirement for Expanding Adoption BRIC Region: An Opportunity Galore for EP devices

#### **4.PRODUCT OVERVIEW**



Introduction to Electrophysiology Electrophysiology Study Electrophysiology Procedures – Diagnosis and Treatment Arrhythmia – Abnormal Heart Rhythm Atrial Fibrillation – The Most Prevalent Cardiac Arrhythmia Mapping and Ablation Techniques & Devices Cardiac Mapping Catheter Ablation – Most Popular Therapeutic Treatment What Are Catheters? An Analysis of the Catheter Ablation Procedure How is the Procedure Performed? Techniques of Catheter Ablation

# **5.CLINICAL TRIALS IN THE ATRIAL FIBRILLATION SPACE**

St. Jude Announces IRASE AF Clinical Trial to Evaluate Cardiac Ablation Catheter System for Treating AF

Biosense Webster Supports Landmark Global CABANA Clinical Trial for Atrial Fibrillation

RF Ablation Generator and Catheter Proves to be Successful in Atrial Fibrillation NaviStar® ThermoCool Catheter Proves Better Treatment Alternative than AAD Therapy

# 6.PRODUCT INTRODUCTIONS/INNOVATIONS

FDA Approves Medtronic's Arctic Front® Cardiac CryoAblation Catheter SystemII-23Biosense Webster Unveils Thermocool SF Irrigated Ablation Catheter Endosense Introduces TactiCath® Force-Sensing Ablation Catheter Cardima's PATHFINDER® Receives Marketing Approval for Diagnostic Mapping Catheters in Japan St. Jude Medical's Therapy<sup>™</sup> Cool Path<sup>™</sup> Ablation Catheter Receives Japanese Approval Medtronic Obtains Health Canada Approval for Novel RF Ablation Tools Biosense Webster Obtains FDA Clearance for Marketing Lasso® NAV CartoXPress<sup>™</sup> Cardima's Surgical Ablation Probe Receives CE Approval Mark Hansen Obtains FDA approval for Sensei® X Robotic Catheter System

St. Jude Medical Receives FDA Approval for Cardiac Mapping System

CardioFocus Receives CE Mark to Market Atrial Fibrillation Ablation Catheter

St. Jude Medical's Ensite Velocity Receives European CE Mark Approval



Biosense' NaviStar Catheter Receives FDA Approval for AF Ablation Ascent Receives FDA 510(k) Clearance for Reprocessing Irvine's EP Catheters Hansen Receives FDA Clearance to Promote CoHesion 3D Visualization Module Ascent Obtains FDA Clearance for Reprocessing Biosense' Mapping Catheter

# 7.RECENT INDUSTRY ACTIVITY

Medtronic Acquires ATS Medical Hansen to Integrate Sensei X CoHesion 3-D visualization module with St. Jude's EnSite Velocity Cardiac Mapping System Endosense and Biotronik Sign Global Distribution Agreement Stryker Acquires Ascent Healthcare Solutions Royal Philips and Bard Enter Agreement to Co-develop Electro-physiology Tools Hansen Medical and GE Healthcare Collaborate to Promote Respective Products GE Healthcare Collaborates with Three Medical Technology Companies to Expand Electrophysiology Portfolio Cardima Appoints DKSH Healthcare as Thailand Distributor Medtronic Acquires Ablation Frontiers Medtronic Acquires CryoCath Technologies Boston Scientific Acquires CryoCor St. Jude Medical Acquires EP MedSystems

# 8.FOCUS ON SELECT GLOBAL PLAYERS

AtriCure, Inc. (US) Biosense Webster, Inc. (US) Boston Scientific Corp. (US) C.R. Bard, Inc. (US) Endosense SA (Switzerland) Hansen Medical, Inc. (US) Medtronic, Inc. (US) Sichuan Jinjiang Electronic Science and Technology Co., Ltd. (China) St. Jude Medical, Inc. (US) Stereotaxis (US)

# 9.GLOBAL MARKET PERSPECTIVE

Table 5. World Recent Past, Current & Future Analysis for Electrophysiology Mapping



and Ablation Devices by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 6.** World Historic Review for Electrophysiology Mapping and Ablation Devices by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 7.** World 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Geographic Region – Percentage Share Breakdown of Dollar Sales for US,Canada, Japan, Europe, Asia-Pacific and Rest of World Markets for Years 2003, 2011& 2017 (includes corresponding Graph/Chart)

**Table 8.** World Recent Past, Current & Future Analysis for Electrophysiology Mapping Catheters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 9.** World Historic Review for Electrophysiology Mapping Catheters by GeographicRegion – US, Canada, Japan, Europe, Asia-Pacific and Rest of World MarketsIndependently Analyzed with Annual Revenue Figures in US\$ Million for Years 2003through 2008 (includes corresponding Graph/Chart)

**Table 10.** World 15-Year Perspective for Electrophysiology Mapping Catheters byGeographic Region – Percentage Share Breakdown of Dollar Sales for US, Canada,Japan, Europe, Asia-Pacific and Rest of World Markets for Years 2003, 2011 & 2017(includes corresponding Graph/Chart)

**Table 11.** World Recent Past, Current & Future Analysis for Electrophysiology Ablation Catheters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 12.** World Historic Review for Electrophysiology Ablation Catheters by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)



**Table 13.** World 15-Year Perspective for Electrophysiology Ablation Catheters by Geographic Region – Percentage Share Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

#### III. MARKET

## **1.THE UNITED STATES**

A. Market Analysis
US Electrophysiology Market Surges
EP Mapping Catheters Witness Rapid Transformation
Irrigated Catheters Gain Prominence
Manual Steering to Remain the Popular Guidance Mechanism
EP Catheters – Availability and Pricing in US
Acceptance for Reprocessed Catheters Rises in Diagnostics Applications
Atrial Fibrillation in the US
High Incidence and Low Procedure Share Typifies Ablation of Atrial Fibrillation

**Table 14.** US Atrial Fibrillation Prevalence for the Period 2010-2050 (includescorresponding Graph/Chart)

**Table 15.** Incidence of Select Arrhythmias in the US by Condition (2006) – A Perspective Builder (includes corresponding Graph/Chart)

**Table 16.** US Atrial Fibrillation Market Occurrence by Age and Gender: 2006 – APerspective Builder (includes corresponding Graph/Chart)

**Table 17.** US Atrial Fibrillation Market (2011): Percentage Utilization of Medical Serviceby Patients with AF (includes corresponding Graph/Chart)

**Table 18.** US Atrial Fibrillation Market (2006): Average Annual Direct-Per-Patient CostsIncurred by Patients with AF - A Perspective Builder (includes correspondingGraph/Chart)

Radiofrequency Catheter Ablation Use Soars in AF Treatment Thermocool® Becomes First Ablation Catheter Approved for Atrial Fibrillation Slow Enrollment and Stringent Scrutiny Delay PMA Fillings



Select Clinical Trials in the US for Catheters in Atrial Fibrillation Alternative Treatment Options to Curtail Growth in AF Ablation Market Product Approvals/Launches Strategic Corporate Developments Select Major Players B. Market Analytics

**Table 19.** US Recent Past, Current & Future Analysis for Electrophysiology Mappingand Ablation Devices by Product Segment – Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2009 through 2017 (includes correspondingGraph/Chart)

**Table 20.** US Historic Review for Electrophysiology Mapping and Ablation Devices byProduct Segment - Electrophysiology Mapping Catheters and ElectrophysiologyAblation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Millionfor Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 21.** US 15-Year Perspective for Electrophysiology Mapping and Ablation Devicesby Product Segment - Percentage Breakdown of Dollar Sales for ElectrophysiologyMapping Catheters and Electrophysiology Ablation Catheters for Years 2003, 2011 &2017 (includes corresponding Graph/Chart)

# 2.CANADA

A. Market AnalysisProduct ApprovalB. Market Analytics

**Table 22.** Canadian Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment – Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)

**Table 23.** Canadian Historic Review for Electrophysiology Mapping and AblationDevices by Product Segment - Electrophysiology Mapping Catheters and



Electrophysiology Ablation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 24.** Canadian 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

#### **3.JAPAN**

A. Market AnalysisProduct ApprovalsB. Market Analytics

**Table 25.** Japanese Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment - Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)

**Table 26.** Japanese Historic Review for Electrophysiology Mapping and AblationDevices by Product Segment - Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2003 through 2008 (includes correspondingGraph/Chart)

**Table 27.** Japanese 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

# 4.EUROPE

A. Market Analysis Overview Slow Adoption Typifies Market Hitherto, Future Bodes Well Physician's Confidence and New Product Launches Fuel Growth



Technological Sophistication to Drive Growth in European Electrophysiology Ablation Catheters Market Cost Cutting Measures Pull Back European Electrophysiology Ablation Catheters Market Specialty Ablation Catheters to Propel Growth of European AF Market Select Approved Ablation Systems in Europe: 2002-2006 - A Perspective Builder Outlook for EP Catheter Ablation in Atrial Fibrillation Limiting Factors to Growth In Ablation Devices Market Competitive Scenario Players Vie for Market Share in the Coveted Pie Product Approvals B. Market Analytics

**Table 28.** European Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Geographic Region – France, Germany, Italy, UK andRest of Europe Markets Independently Analyzed with Annual Revenue Figures in US\$Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 29.** European Historic Review for Electrophysiology Mapping and AblationDevices by Geographic Region – France, Germany, Italy, UK and Rest of EuropeMarkets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years2003 through 2008 (includes corresponding Graph/Chart)

**Table 30.** European 15-Year Perspective for Electrophysiology Mapping and Ablation Devices by Geographic Region – Percentage Share Breakdown of Dollar Sales for France, Germany, Italy, UK and Rest of Europe Markets for Years 2003, 2011 and 2017 (includes corresponding Graph/Chart)

**Table 31.** European Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment – Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)

**Table 32.** European Historic Review for Electrophysiology Mapping and AblationDevices by Product Segment - Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2003 through 2008 (includes corresponding



Graph/Chart)

**Table 33.** European 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

## 4A.FRANCE

Market Analytics

**Table 34.** French Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment - Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)

**Table 35.** French Historic Review for Electrophysiology Mapping and Ablation Devicesby Product Segment - Electrophysiology Mapping Catheters and ElectrophysiologyAblation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Millionfor Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 36.** French 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

#### 4B.GERMANY

Market Analytics

**Table 37.** German Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment – Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)



**Table 38.** German Historic Review for Electrophysiology Mapping and Ablation Devicesby Product Segment - Electrophysiology Mapping Catheters and ElectrophysiologyAblation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Millionfor Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 39.** German 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

# 4C.ITALY

Market Analytics

**Table 40.** Italian Recent Past, Current & Future Analysis for Electrophysiology Mappingand Ablation Devices by Product Segment - Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2009 through 2017 (includes correspondingGraph/Chart)

**Table 41.** Italian Historic Review for Electrophysiology Mapping and Ablation Devicesby Product Segment - Electrophysiology Mapping Catheters and ElectrophysiologyAblation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Millionfor Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 42.** Italian 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

#### **4D.THE UNITED KINGDOM**

A. Market AnalysisStrategic Corporate DevelopmentB. Market Analytics

**Table 43.** The UK Recent Past, Current & Future Analysis for Electrophysiology



Mapping and Ablation Devices by Product Segment - Electrophysiology Mapping Catheters and Electrophysiology Ablation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 44.** The UK Historic Review for Electrophysiology Mapping and Ablation Devicesby Product Segment - Electrophysiology Mapping Catheters and ElectrophysiologyAblation Catheters Independently Analyzed with Annual Revenue Figures in US\$ Millionfor Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 45.** The UK 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

#### **4E.REST OF EUROPE**

A. Market AnalysisStrategic Corporate DevelopmentSelect Major PlayerB. Market Analytics

**Table 46.** Rest of Europe Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment – Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)

**Table 47.** Rest of Europe Historic Review for Electrophysiology Mapping and AblationDevices by Product Segment - Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2003 through 2008 (includes correspondingGraph/Chart)

**Table 48.** Rest of Europe 15-Year Perspective for Electrophysiology Mapping andAblation Devices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)



#### **5.ASIA-PACIFIC**

#### A. Market Analysis

Growing Market for Electrophysiology Mapping and Ablation Devices in China Strategic Corporate Development Sichuan Jinjiang Electronic Science and Technology Co., Ltd. – A Key Player B. Market Analytics

**Table 49.** Asia-Pacific Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment – Electrophysiology MappingCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)

**Table 50.** Asia-Pacific Historic Review for Electrophysiology Mapping and AblationDevices by Product Segment - Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2003 through 2008 (includes correspondingGraph/Chart)

**Table 51.** Asia-Pacific 15-Year Perspective for Electrophysiology Mapping and AblationDevices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011& 2017(includes corresponding Graph/Chart)

#### **6.REST OF WORLD**

A. Market AnalysisBrazilian EP Mapping and Ablation Devices MarketB. Market Analytics

**Table 52.** Rest of World Recent Past, Current & Future Analysis for ElectrophysiologyMapping and Ablation Devices by Product Segment - ElectrophysiologyCatheters and Electrophysiology Ablation Catheters Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2009 through 2017 (includescorresponding Graph/Chart)



**Table 53.** Rest of World Historic Review for Electrophysiology Mapping and AblationDevices by Product Segment - Electrophysiology Mapping Catheters andElectrophysiology Ablation Catheters Independently Analyzed with Annual RevenueFigures in US\$ Million for Years 2003 through 2008 (includes correspondingGraph/Chart)

**Table 54.** Rest of World 15-Year Perspective for Electrophysiology Mapping andAblation Devices by Product Segment - Percentage Breakdown of Dollar Sales forElectrophysiology Mapping Catheters and Electrophysiology Ablation Catheters forYears 2003, 2011 & 2017 (includes corresponding Graph/Chart)

## **IV. COMPETITIVE LANDSCAPE**

Total Companies Profiled: 25 (including Divisions/Subsidiaries - 34) Region/CountryPlayers The United States Japan Europe Germany The United Kingdom Rest of Europe Asia-Pacific (Excluding Japan)



# I would like to order

Product name: Electrophysiology Mapping And Ablation Devices: Market Research Report Product link: <u>https://marketpublishers.com/r/E2A308D57A9EN.html</u>

Price: US\$ 4,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/E2A308D57A9EN.html</u>