

Cardiac Monitoring & Cardiac Rhythm Management Devices Market By Product CM (ECG (Holter Monitor), ILR, Event Monitor)), CRM ((Defibrillator (ICD) External (AED)), Pacemaker (CRT P, Dual Chamber Pacemaker)), End User - Global Forecast to 2025

<https://marketpublishers.com/r/C6A1AC78CD1EN.html>

Date: September 2020

Pages: 254

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

ID: C6A1AC78CD1EN

Abstracts

The global cardiac monitoring & cardiac rhythm management devices market is projected to reach USD 26.8 billion by 2025 from USD 22.1 billion in 2020, at a CAGR of 4.0% from 2020 to 2025. The growth of this market is driven by the increasing prevalence of cardiovascular diseases; availability of reimbursement for CM & CRM devices; launch of innovative products by market players; increasing investments, funds, and grants for research on CM & CRM devices; and the growing preference for wearable cardiac devices. Also, measures to reduce infections caused due to CIEDs to offer an opportunity for the growth of the market during the forecast period.

“ECG devices is expected to hold the largest share of the cardiac monitoring devices market in 2020”

On the basis of cardiac monitoring devices by type, the market is segmented into ECG devices, event monitors, implantable loop recorders (ILRs), cardiac output monitoring (COM) devices, mobile cardiac telemetry (MCT) devices, and smart ECG monitors. In 2019, the ECG devices segment accounted for the largest share of the cardiac monitoring devices market. The large share of this segment can be attributed to technological advancements such as the incorporation of advanced algorithms and workflow improvement features, such as simplified operations, touchscreen systems, portability, wireless features, and better connectivity with cardiovascular information systems (CVIS), electronic medical records (EMRs), and ECG management systems.

“Defibrillators is expected to hold the largest share of the cardiac rhythm management devices market in 2020”

On the basis of cardiac rhythm management devices by type, the market is segmented into defibrillators and pacemakers. In 2019, the defibrillators segment accounted for the largest market share. This segment is also projected to register the highest CAGR during the forecast period. Factors such as technological advancements in defibrillators, rising prevalence of CVD, and growing focus on providing public-access defibrillators are driving the growth of this market.

“Hospitals segment commanded the largest share of the cardiac monitoring & cardiac rhythm management devices market in 2020”

By end user, the cardiac monitoring & cardiac rhythm management devices market is segmented into hospitals; clinics, cardiac centers, and ambulatory surgery centers (ASCs); and other end users. Hospitals accounted for the largest share of the cardiac monitoring & cardiac rhythm management devices market in 2019. The large share of this segment can be attributed to factors such as the increasing prevalence of CVD, the growing number of patient visits to hospitals for diagnosis, increasing number of cardiac implant procedures, and the availability of reimbursement for these procedures across developed markets.

“North America commanded the largest share of the cardiac monitoring & cardiac rhythm management devices market in 2020.”

On the basis of region, the cardiac monitoring & cardiac rhythm management devices market is segmented into North America, Europe, Asia Pacific, and Rest of the World. In 2019, North America commanded the largest share of the cardiac monitoring & cardiac rhythm management devices market. The large share of this market segment can be attributed to the increasing incidence of CVD, increasing healthcare expenditure, growing disposable income, growing healthcare awareness, and the availability of technologically advanced devices in the region.

Breakdown of supply-side primary interviews, by company type, designation, and region:

By Company Type: Tier 1 (40%) , Tier 2 (30%), and Tier 3 (30%)

By Designation: C-level (27%), Director-level (18%), and Others (55%)

By Region: North America (50%), Europe (20%), AsiaPacific (15%), and RoW (15%).

The some of the major players operating in this market are Abbott Laboratories (US), Medtronic (Ireland) and Boston Scientific Corporation (US).

List of Companies Profiled in the Report

Medtronic (Ireland)

Boston Scientific Corporation (US)

Abbott Laboratories (US)

GE Healthcare (US)

BIOTRONIK (Germany)

Koninklijke Philips (Netherlands)

Asahi Kasei Corporation (Japan)

MicroPort Scientific Corporation (China)

Hill-Rom Holdings (US)

Nihon Kohden (Japan)

SCHILLER AG (Switzerland)

BioTelemetry (US)

BPL Medical Technologies (India)

ACS Diagnostics (US)

Shenzhen Mindray Bio-Medical Electronics (China)

Lepu Medical Technology (China)

Shree Pacetronix (India)

OSYPKA (Germany)

BTL (US)

Alivecor, Inc. (US)

Amiitalia (Italy)

Bexen Cardio (Spain)

Narang Medical Limited (India)

MeTrax GmbH (Germany)

Progetti Srl (Italy).

Research Coverage

This report studies the cardiac monitoring & cardiac rhythm management devices market based on cardiac monitoring devices by type, cardiac rhythm management devices by type, end user, and region. The report also analyzes factors (such as drivers, restraints, challenges, and opportunities) affecting market growth. It evaluates the opportunities and challenges in the market for stakeholders and provides details of the competitive landscape for market leaders. The report also studies micromarkets with respect to their growth trends, prospects, and contributions to the total cardiac monitoring & cardiac rhythm management devices market. The report forecasts the revenue of the market segments with respect to four major regions.

Reasons to Buy the Report:

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on cardiac monitoring & cardiac

rhythm management devices offered by the top 25 players in the cardiac monitoring & cardiac rhythm management devices market. The report analyzes the cardiac monitoring & cardiac rhythm management devices market by cardiac monitoring devices by type, cardiac rhythm management devices by type, end user, and region.

Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for various securement devices across key geographic regions.

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the cardiac monitoring & cardiac rhythm management devices market

Competitive Assessment: In-depth assessment of market shares and strategies of the leading players in the cardiac monitoring & cardiac rhythm management devices market

Frequently asked questions

What are the growth opportunities in the cardiac monitoring & cardiac rhythm management devices market across major regions in the future?

Where will all the advancements in products offered by various companies take the industry in the mid- to long-term?

What are the various cardiac monitoring & cardiac rhythm management devices product types and their respective market shares in the overall market?

What are the new trends and advancements in the cardiac monitoring & cardiac rhythm management devices market?

What is the impact of COVID-19 on cardiac monitoring & cardiac rhythm management devices market?

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
 - 1.2.1 INCLUSIONS AND EXCLUSIONS
- 1.3 MARKET SCOPE
 - 1.3.1 MARKET COVERED
 - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS
- 1.7 SUMMARY OF CHANGES
- 1.8 LIMITATIONS OF THE CURRENT EDITION

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - FIGURE 1 RESEARCH DESIGN
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
- 2.2 PRIMARY DATA
 - FIGURE 2 BREAKDOWN OF PRIMARY INTERVIEWS
- 2.3 MARKET SIZE ESTIMATION
 - FIGURE 3 RESEARCH METHODOLOGY: HYPOTHESIS BUILDING
 - 2.3.1 BOTTOM-UP APPROACH
 - FIGURE 4 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH CRM DEVICES MARKET
 - 2.3.2 GROWTH FORECAST
 - 2.3.3 TOP-DOWN APPROACH
 - FIGURE 5 TOP-DOWN APPROACH
- 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION
 - FIGURE 6 MARKET DATA TRIANGULATION METHODOLOGY
- 2.5 ASSUMPTIONS FOR THE STUDY

3 EXECUTIVE SUMMARY

- FIGURE 7 CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020 VS. 2025

(USD MILLION)

FIGURE 8 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020 VS. 2025 (USD MILLION)

FIGURE 9 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020 VS. 2025 (USD MILLION)

FIGURE 10 GEOGRAPHICAL SNAPSHOT OF THE CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET

4 PREMIUM INSIGHTS

4.1 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET OVERVIEW

FIGURE 11 INCREASING INCIDENCE OF CARDIOVASCULAR DISEASES TO DRIVE MARKET GROWTH

4.2 ASIA PACIFIC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE AND COUNTRY (2019)

FIGURE 12 DEFIBRILLATORS SEGMENT ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2019

4.3 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES

FIGURE 13 CHINA TO REGISTER THE HIGHEST GROWTH IN THE FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 14 CM & CRM DEVICES MARKET: DRIVERS, RESTRAINTS, CHALLENGES, AND OPPORTUNITIES

5.2.1 DRIVERS

5.2.1.1 Rising prevalence of cardiovascular disease

FIGURE 15 INCIDENCE OF CVD, BY REGION, 2017

5.2.1.2 Availability of reimbursement for CM & CRM devices

TABLE 1 CPT CODES FOR CM & CRM DEVICES, 2020

5.2.1.3 Launch of innovative products by market players

TABLE 2 RECENT PRODUCT LAUNCHES IN THE CM & CRM DEVICES MARKET

5.2.1.4 Increasing investments, funds, and grants for research on CM & CRM devices

5.2.1.5 Growing preference for wearable cardiac devices

5.2.2 RESTRAINTS

5.2.2.1 Frequent product recalls

TABLE 3 KEY PRODUCT RECALLS

5.2.3 CHALLENGES

5.2.3.1 Risk of associated cybersecurity vulnerabilities

5.2.3.2 Stringent regulatory requirements delaying the approval of cardiac devices

5.2.3.3 Dearth of skilled professionals with expertise in electrocardiography and cardiac rhythm management devices

5.2.4 OPPORTUNITIES

5.2.4.1 Measures to reduce infections caused due to CIEDs

5.3 VALUE CHAIN ANALYSIS

FIGURE 16 VALUE CHAIN ANALYSIS: MAJOR VALUE IS ADDED DURING THE MANUFACTURING AND ASSEMBLY PHASE

FIGURE 17 DIRECT DISTRIBUTION—THE PREFERRED STRATEGY FOR PROMINENT COMPANIES

5.4 ECOSYSTEM ANALYSIS

FIGURE 18 ECOSYSTEM ANALYSIS OF THE CARDIOVASCULAR DEVICES MARKET

5.5 AVERAGE SELLING PRICE TREND

FIGURE 19 AVERAGE PRICE FOR ECG DEVICES, 2019 VS. 2022 VS. 2025 (USD/UNIT)

5.5.1 COVID-19 IMPACT ON THE CM & CRM DEVICES MARKET

6 CARDIAC MONITORING DEVICES MARKET, BY TYPE

6.1 INTRODUCTION

TABLE 4 CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 5 CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 6 ECG DEVICES & EVENT MONITORS MARKET, BY TYPE, 2018–2025 (UNITS)

6.2 ECG DEVICES

TABLE 7 ECG DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 8 ECG DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 9 ECG DEVICES MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 10 ECG DEVICES MARKET, BY REGION, 2020–2025 (USD MILLION)

6.2.1 RESTING ECG DEVICES

6.2.1.1 Low cost, ease of use, and simplicity have driven the adoption of resting ECG devices

TABLE 11 RESTING ECG DEVICES MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 12 RESTING ECG DEVICES MARKET, BY REGION, 2020–2025 (USD MILLION)

6.2.2 STRESS ECG DEVICES

6.2.2.1 Their flexibility of use has driven the demand for stress ECG devices, but high cost has negatively affected the market

TABLE 13 STRESS ECG DEVICES MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 14 STRESS ECG DEVICES MARKET, BY REGION, 2020–2025 (USD MILLION)

6.2.3 HOLTER MONITORS

6.2.3.1 Short duration of monitoring is a key restraint to market growth

TABLE 15 HOLTER MONITORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 16 HOLTER MONITORS MARKET, BY REGION, 2020–2025 (USD MILLION)

6.3 IMPLANTABLE LOOP RECORDERS

6.3.1 HIGH COST AND LIMITED APPLICATIONS HAVE HINDERED DEMAND GROWTH

TABLE 17 IMPLANTABLE LOOP RECORDERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 18 IMPLANTABLE LOOP RECORDERS MARKET, BY REGION, 2020–2025 (USD MILLION)

6.4 MOBILE CARDIAC TELEMETRY DEVICES

6.4.1 INCREASING DEMAND FOR CARDIAC MONITORING SOLUTIONS IN HOME CARE SETTINGS IS PROPELLING MARKET GROWTH

TABLE 19 MOBILE CARDIAC TELEMETRY DEVICES MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 20 MOBILE CARDIAC TELEMETRY DEVICES MARKET, BY REGION, 2020–2025 (USD MILLION)

6.5 CARDIAC OUTPUT MONITORING DEVICES

6.5.1 INCREASING NUMBER OF CARDIAC SURGERIES WILL DRIVE THE DEMAND FOR COM DEVICES

TABLE 21 TYPES OF COM DEVICES

TABLE 22 CARDIAC OUTPUT MONITORING DEVICES MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 23 CARDIAC OUTPUT MONITORING DEVICES MARKET, BY REGION, 2020–2025 (USD MILLION)

6.6 EVENT MONITORS

TABLE 24 EVENT MONITORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 25 EVENT MONITORS MARKET, BY REGION, 2020–2025 (USD MILLION)**6.6.1 EVENT MONITORS MARKET, BY TYPE****TABLE 26 EVENT MONITORS MARKET, BY TYPE, 2016–2019 (USD MILLION)****TABLE 27 EVENT MONITORS MARKET, BY TYPE, 2020–2025 (USD MILLION)****6.6.1.1 Pre-symptom event monitors**

6.6.1.1.1 Large storage capacity of pre-symptom event monitors makes them ideal for long-term monitoring

TABLE 28 PRE-SYMPTOM EVENT MONITORS MARKET, BY REGION, 2016–2019 (USD MILLION)**TABLE 29 PRE-SYMPTOM EVENT MONITORS MARKET, BY REGION, 2020–2025 (USD MILLION)****6.6.1.2 Post-symptom event monitors**

6.6.1.2.1 The emergence of handheld, wireless, and remote monitors will drive market growth

TABLE 30 POST-SYMPTOM EVENT MONITORS MARKET, BY REGION, 2016–2019 (USD MILLION)**TABLE 31 POST-SYMPTOM EVENT MONITORS MARKET, BY REGION, 2020–2025 (USD MILLION)****6.6.2 EVENT MONITORS MARKET, BY TECHNOLOGY****6.6.2.1 Autodetect monitors**

6.6.2.1.1 Autodetect monitors are ideal for patients who are unable to trigger monitors reliably

6.6.2.2 Manual event monitors

6.6.2.2.1 Manual monitors can be pre-symptom or post-symptom, but rely on the patient to be triggered

6.7 SMART ECG MONITORS

6.7.1 LACK OF DATA SECURITY HINDERS THE GROWTH OF THE SMART MONITORS MARKET TO SOME EXTENT

TABLE 32 INDICATIVE LIST OF SMART ECG MONITORS**TABLE 33 SMART ECG MONITORS MARKET, BY REGION, 2016–2019 (USD MILLION)****TABLE 34 SMART ECG MONITORS MARKET, BY REGION, 2020–2025 (USD MILLION)****6.8 COVID-19 IMPACT ANALYSIS****7 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE****7.1 INTRODUCTION****TABLE 35 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE,**

2016–2019 (USD MILLION)

TABLE 36 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE,
2020–2025 (USD MILLION)

TABLE 37 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE,
2018–2025 (UNITS)

7.2 DEFIBRILLATORS

TABLE 38 DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 39 DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 40 DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 41 DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.1 IMPLANTABLE CARDIOVERTER DEFIBRILLATORS

TABLE 42 IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE,
2016–2019 (USD MILLION)

TABLE 43 IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE,
2020–2025 (USD MILLION)

TABLE 44 IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY
REGION, 2016–2019 (USD MILLION)

TABLE 45 IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY
REGION, 2020–2025 (USD MILLION)

7.2.1.1 Transvenous implantable cardioverter defibrillators (T-ICDs)

TABLE 46 TRANSVENOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATORS
MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 47 TRANSVENOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATORS
MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 48 TRANSVENOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATORS
MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 49 TRANSVENOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATORS
MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.1.1.1 Biventricular ICDS/CRT-Ds

7.2.1.1.1.1 Biventricular ICDs/CRT-Ds are preferred for heart failure patients

TABLE 50 BIVENTRICULAR IMPLANTABLE CARDIOVERTER
DEFIBRILLATORS/CARDIAC RESYNCHRONIZATION THERAPY DEFIBRILLATORS
MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 51 BIVENTRICULAR IMPLANTABLE CARDIOVERTER
DEFIBRILLATORS/CARDIAC RESYNCHRONIZATION THERAPY DEFIBRILLATORS
MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.1.1.2 Dual-chamber ICDs

7.2.1.1.2.1 The benefits of dual-chamber ICDs, such as higher diagnostic
accuracy, make them ideal for patients with tachycardia episodes

TABLE 52 DUAL-CHAMBER IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 53 DUAL-CHAMBER IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.1.1.3 Single-chamber ICDs

7.2.1.1.3.1 Launch of MRI-compatible single-chamber ICDs will drive market growth

TABLE 54 SINGLE-CHAMBER IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 55 SINGLE-CHAMBER IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.1.2 Subcutaneous implantable cardioverter defibrillators

7.2.1.2.1 Safety and efficacy of S-ICDs in the prevention of sudden cardiac arrest will boost their adoption

TABLE 56 SUBCUTANEOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 57 SUBCUTANEOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.2 EXTERNAL DEFIBRILLATORS

TABLE 58 EXTERNAL DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 59 EXTERNAL DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

TABLE 60 EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 61 EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

7.2.2.1 Automated external defibrillators

TABLE 62 INDICATIVE LIST OF AEDS THAT HAVE RECEIVED PREMARKET APPROVAL FROM THE FDA (2018–2019)

TABLE 63 AUTOMATED EXTERNAL DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 64 AUTOMATED EXTERNAL DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

TABLE 65 AUTOMATED EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 66 AUTOMATED EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

7.2.2.1.1 Semi-automated external defibrillators

7.2.2.1.1.1 Semi-automated external defibrillators accounted for the largest share of the AEDs market in 2018

7.2.2.1.2 Fully automated external defibrillators

7.2.2.1.2.1 Benefits of fully automatic AEDs and higher accuracy will drive market growth

7.2.2.2 Manual external defibrillators

7.2.2.2.1 North America dominates the manual defibrillators market

TABLE 67 MANUAL EXTERNAL DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 68 MANUAL EXTERNAL DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.2.2.3 Wearable cardioverter defibrillators

7.2.2.3.1 Ease of use and the noninvasive nature of wearable cardioverter defibrillators will support market growth

TABLE 69 WEARABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 70 WEARABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.3 PACEMAKERS

TABLE 71 PACEMAKERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 72 PACEMAKERS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.3.1 PACEMAKERS MARKET, BY IMPLANTABILITY

TABLE 73 PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 74 PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

7.3.1.1 Implantable pacemakers

7.3.1.1.1 Introduction of leadless and MRI-safe devices has boosted device popularity

TABLE 75 IMPLANTABLE PACEMAKERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 76 IMPLANTABLE PACEMAKERS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.3.1.2 External pacemakers

7.3.1.2.1 Increasing number of open-heart surgeries will drive the demand for external pacemakers

TABLE 77 EXTERNAL PACEMAKERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 78 EXTERNAL PACEMAKERS MARKET, BY REGION, 2020–2025 (USD

MILLION)

7.3.2 PACEMAKERS MARKET, BY TYPE

TABLE 79 PACEMAKERS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 80 PACEMAKERS MARKET, BY TYPE, 2020–2025 (USD MILLION)

7.3.2.1 Dual-chamber pacemakers

7.3.2.1.1 Dual-chamber pacemakers are the most commonly implanted pacemakers for bradycardia

TABLE 81 DUAL-CHAMBER PACEMAKERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 82 DUAL-CHAMBER PACEMAKERS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.3.2.2 Single-chamber pacemakers

7.3.2.2.1 Introduction of leadless pacemakers will stimulate demand in this product segment

TABLE 83 SINGLE-CHAMBER PACEMAKERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 84 SINGLE-CHAMBER PACEMAKERS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.3.2.3 Biventricular/CRT pacemakers

7.3.2.3.1 High cost and unfavorable reimbursement scenario have hindered market growth

TABLE 85 BIVENTRICULAR/CRT PACEMAKERS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 86 BIVENTRICULAR/CRT PACEMAKERS MARKET, BY REGION, 2020–2025 (USD MILLION)

7.4 COVID-19 IMPACT ANALYSIS

8 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER

8.1 INTRODUCTION

TABLE 87 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 88 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

8.2 HOSPITALS

8.2.1 GROWING NUMBER OF CARDIAC IMPLANT PROCEDURES TO DRIVE MARKET GROWTH

TABLE 89 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT

DEVICES MARKET FOR HOSPITALS, BY REGION, 2016–2019 (USD MILLION)

TABLE 90 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT

DEVICES MARKET FOR HOSPITALS, BY REGION, 2020–2025 (USD MILLION)

8.3 CLINICS, CARDIAC CENTERS, AND AMBULATORY SURGERY CENTERS

8.3.1 GROWING FOCUS ON AMBULATORY CARE IN THE US TO DRIVE THE
ADOPTION OF CM & CRM DEVICES

TABLE 91 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT

DEVICES MARKET FOR CLINICS, CARDIAC CENTERS, AND AMBULATORY
SURGERY CENTERS, BY REGION, 2016–2019 (USD MILLION)

TABLE 92 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT

DEVICES MARKET FOR CLINICS, CARDIAC CENTERS, AND AMBULATORY
SURGERY CENTERS, BY REGION, 2020–2025 (USD MILLION)

8.4 OTHER END USERS

TABLE 93 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT
DEVICES MARKET FOR OTHER END USERS, BY REGION, 2016–2019 (USD
MILLION)

TABLE 94 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT
DEVICES MARKET FOR OTHER END USERS, BY REGION, 2020–2025 (USD
MILLION)

8.5 COVID-19 IMPACT ANALYSIS

9 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY REGION

9.1 INTRODUCTION

TABLE 95 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT
DEVICES MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 96 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT
DEVICES MARKET, BY REGION, 2020–2025 (USD MILLION)

TABLE 97 CARDIAC MONITORING DEVICES MARKET, BY REGION, 2016–2019
(USD MILLION)

TABLE 98 CARDIAC MONITORING DEVICES MARKET, BY REGION, 2020–2025
(USD MILLION)

TABLE 99 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY REGION,
2016–2019 (USD MILLION)

TABLE 100 CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY REGION,
2020–2025 (USD MILLION)

9.2 NORTH AMERICA

FIGURE 20 NORTH AMERICA: CARDIAC MONITORING AND CARDIAC RHYTHM

MANAGEMENT DEVICES MARKET SNAPSHOT

TABLE 101 NORTH AMERICA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 102 NORTH AMERICA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 103 NORTH AMERICA: CARDIAC MONITORING DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 104 NORTH AMERICA: CARDIAC MONITORING DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 105 NORTH AMERICA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 106 NORTH AMERICA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 107 NORTH AMERICA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 108 NORTH AMERICA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 109 NORTH AMERICA: ECG DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 110 NORTH AMERICA: ECG DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 111 NORTH AMERICA: EVENT MONITORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 112 NORTH AMERICA: EVENT MONITORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 113 NORTH AMERICA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 114 NORTH AMERICA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 115 NORTH AMERICA: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 116 NORTH AMERICA: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 117 NORTH AMERICA: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 118 NORTH AMERICA: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 119 NORTH AMERICA: T-ICDS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 120 NORTH AMERICA: T-ICDS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 121 NORTH AMERICA: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 122 NORTH AMERICA: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 123 NORTH AMERICA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 124 NORTH AMERICA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 125 NORTH AMERICA: PACEMAKERS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 126 NORTH AMERICA: PACEMAKERS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 127 NORTH AMERICA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 128 NORTH AMERICA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.2.1 US

9.2.1.1 Growing number of FDA approvals for CM & CRM devices to support market growth in the US

TABLE 129 US: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 130 US: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 131 US: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 132 US: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 133 US: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 134 US: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 135 US: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 136 US: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 137 US: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 138 US: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.2.2 CANADA

9.2.2.1 Growing focus of government and private organizations on providing funding for research to drive market growth

TABLE 139 CANADA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 140 CANADA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 141 CANADA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 142 CANADA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 143 CANADA: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 144 CANADA: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 145 CANADA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 146 CANADA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 147 CANADA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 148 CANADA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3 EUROPE

TABLE 149 EUROPE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 150 EUROPE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 151 EUROPE: CARDIAC MONITORING DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 152 EUROPE: CARDIAC MONITORING DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 153 EUROPE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 154 EUROPE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 155 EUROPE: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 156 EUROPE: CARDIAC MONITORING DEVICES MARKET, BY TYPE,

2020–2025 (USD MILLION)

TABLE 157 EUROPE: ECG DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 158 EUROPE: ECG DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 159 EUROPE: EVENT MONITORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 160 EUROPE: EVENT MONITORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 161 EUROPE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 162 EUROPE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 163 EUROPE: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 164 EUROPE: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 165 EUROPE: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 166 EUROPE: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 167 EUROPE: T-ICDS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 168 EUROPE: T-ICDS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 169 EUROPE: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 170 EUROPE: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 171 EUROPE: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 172 EUROPE: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 173 EUROPE: PACEMAKERS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 174 EUROPE: PACEMAKERS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 175 EUROPE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 176 EUROPE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3.1 GERMANY

9.3.1.1 Increasing healthcare expenditure to drive market growth

TABLE 177 GERMANY: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 178 GERMANY: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 179 GERMANY: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 180 GERMANY: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 181 GERMANY: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 182 GERMANY: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 183 GERMANY: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 184 GERMANY: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 185 GERMANY: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 186 GERMANY: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3.2 FRANCE

9.3.2.1 Rising prevalence of heart failure to drive the adoption of CRT devices in France

FIGURE 21 FRANCE: CRM DEVICE IMPLANTATION, 2015–2018

TABLE 187 FRANCE: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 188 FRANCE: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 189 FRANCE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 190 FRANCE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 191 FRANCE: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 192 FRANCE: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 193 FRANCE: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019

(USD MILLION)

TABLE 194 FRANCE: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025

(USD MILLION)

TABLE 195 FRANCE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 196 FRANCE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3.3 UK

9.3.3.1 Rising demand for home-based cardiac monitoring devices to support market growth

TABLE 197 UK: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 198 UK: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 199 UK: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 200 UK: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 201 UK: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 202 UK: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 203 UK: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 204 UK: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 205 UK: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 206 UK: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3.4 ITALY

9.3.4.1 Increasing incidence of atrial fibrillation among the elderly will drive market growth in Italy

TABLE 207 ITALY: NUMBER OF ELDERLY CITIZENS WITH ATRIAL FIBRILLATION (THOUSANDS)

TABLE 208 ITALY: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 209 ITALY: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 210 ITALY: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 211 ITALY: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 212 ITALY: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 213 ITALY: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 214 ITALY: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 215 ITALY: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 216 ITALY: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 217 ITALY: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3.5 SPAIN

9.3.5.1 Rising awareness and growing device adoption indicate strong growth in the coming years

TABLE 218 SPAIN: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 219 SPAIN: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 220 SPAIN: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 221 SPAIN: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 222 SPAIN: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 223 SPAIN: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 224 SPAIN: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 225 SPAIN: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 226 SPAIN: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 227 SPAIN: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.3.6 REST OF EUROPE

TABLE 228 PERCENTAGE OF POPULATION AGED 60 YEARS OR OVER, 2017 VS.

2050

TABLE 229 ROE: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 230 ROE: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 231 ROE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 232 ROE: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 233 ROE: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 234 ROE: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 235 ROE: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 236 ROE: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 237 ROE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 238 ROE: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.4 ASIA PACIFIC

FIGURE 22 APAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET SNAPSHOT

TABLE 239 APAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 240 APAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 241 APAC: CARDIAC MONITORING DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 242 APAC: CARDIAC MONITORING DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 243 APAC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 244 APAC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 245 APAC: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 246 APAC: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 247 APAC: ECG DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 248 APAC: ECG DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 249 APAC: EVENT MONITORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 250 APAC: EVENT MONITORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 251 APAC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 252 APAC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 253 APAC: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 254 APAC: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 255 APAC: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 256 APAC: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 257 APAC: T-ICDS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 258 APAC: T-ICDS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 259 APAC: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 260 APAC: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 261 APAC: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 262 APAC: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 263 APAC: PACEMAKERS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 264 APAC: PACEMAKERS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 265 APAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 266 APAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.4.1 JAPAN

9.4.1.1 High healthcare expenditure and favorable reimbursement and insurance coverage to support market growth in Japan

FIGURE 23 JAPAN: HEALTH EXPENDITURE AS A SHARE OF GDP, 2005–2017

TABLE 267 JAPAN: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 268 JAPAN: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 269 JAPAN: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 270 JAPAN: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 271 JAPAN: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 272 JAPAN: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 273 JAPAN: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 274 JAPAN: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 275 JAPAN: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 276 JAPAN: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.4.2 CHINA

9.4.2.1 Rising prevalence of CVDs and government support for infrastructural improvements will drive market growth

TABLE 277 CHINA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 278 CHINA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 279 CHINA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 280 CHINA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 281 CHINA: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 282 CHINA: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 283 CHINA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 284 CHINA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 285 CHINA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 286 CHINA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.4.3 INDIA

9.4.3.1 Government initiatives will propel market growth in India

TABLE 287 INDIA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 288 INDIA: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 289 INDIA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 290 INDIA: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 291 INDIA: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 292 INDIA: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 293 INDIA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 294 INDIA: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 295 INDIA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 296 INDIA: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.4.4 REST OF ASIA PACIFIC

TABLE 297 ROAPAC: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 298 ROAPAC: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 299 ROAPAC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 300 ROAPAC: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 301 ROAPAC: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 302 ROAPAC: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 303 ROAPAC: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 304 ROAPAC: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 305 ROAPAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 306 ROAPAC: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

9.5 REST OF THE WORLD

TABLE 307 ROW: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 308 ROW: CARDIAC MONITORING DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 309 ROW: ECG DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 310 ROW: ECG DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 311 ROW: EVENT MONITORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 312 ROW: EVENT MONITORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 313 ROW: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 314 ROW: CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 315 ROW: DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 316 ROW: DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 317 ROW: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 318 ROW: IMPLANTABLE CARDIOVERTER DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 319 ROW: T-ICDS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 320 ROW: T-ICDS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 321 ROW: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 322 ROW: EXTERNAL DEFIBRILLATORS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 323 ROW: PACEMAKERS MARKET, BY IMPLANTABILITY, 2016–2019 (USD MILLION)

TABLE 324 ROW: PACEMAKERS MARKET, BY IMPLANTABILITY, 2020–2025 (USD MILLION)

TABLE 325 ROW: PACEMAKERS MARKET, BY TYPE, 2016–2019 (USD MILLION)

TABLE 326 ROW: PACEMAKERS MARKET, BY TYPE, 2020–2025 (USD MILLION)

TABLE 327 ROW: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2016–2019 (USD MILLION)

TABLE 328 ROW: CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET, BY END USER, 2020–2025 (USD MILLION)

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

FIGURE 24 KEY DEVELOPMENTS IN THE CM & CRM DEVICES MARKET, JANUARY

2017–JULY 2020

FIGURE 25 MARKET EVOLUTION FRAMEWORK: JANUARY 2017 TO JULY 2020

10.2 COMPETITIVE SCENARIO

10.2.1 PRODUCT LAUNCHES & APPROVALS

TABLE 329 KEY PRODUCT LAUNCHES & APPROVALS, JANUARY 2017?JULY 2020

10.2.2 AGREEMENTS, CONTRACTS, COLLABORATIONS, AND PARTNERSHIPS

TABLE 330 KEY AGREEMENTS, CONTRACTS, COLLABORATIONS, AND PARTNERSHIPS, JANUARY 2017?JULY 2020

10.2.3 ACQUISITIONS

TABLE 331 KEY ACQUISITIONS, JANUARY 2017?JULY 2020

10.2.4 EXPANSIONS

TABLE 332 KEY EXPANSIONS, JANUARY 2017?JULY 2020

11 COMPANY EVALUATION MATRIX AND COMPANY PROFILES

11.1 COMPANY EVALUATION MATRIX DEFINITION AND METHODOLOGY

11.1.1 MARKET SHARE ANALYSIS, 2019

FIGURE 26 CARDIAC MONITORING AND CARDIAC RHYTHM MANAGEMENT DEVICES MARKET SHARE ANALYSIS, 2019

11.2 COMPANY EVALUATION MATRIX

11.2.1 STARS

11.2.2 EMERGING LEADERS

11.2.3 PERVASIVE

11.2.4 PARTICIPANTS

FIGURE 27 VENDOR DIVE: CM & CRM DEVICES MARKET

11.3 COMPETITIVE LEADERSHIP MAPPING (START-UPS)

11.3.1 PROGRESSIVE COMPANIES

11.3.2 STARTING BLOCKS

11.3.3 RESPONSIVE COMPANIES

11.3.4 DYNAMIC COMPANIES

FIGURE 28 VENDOR DIVE MATRIX FOR START-UPS: CM & CRM DEVICES MARKET

11.4 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, MnM View)*

11.4.1 ABBOTT LABORATORIES

FIGURE 29 ABBOTT LABORATORIES: COMPANY SNAPSHOT (2019)

11.4.2 MEDTRONIC PLC

FIGURE 30 MEDTRONIC PLC: COMPANY SNAPSHOT (2019)

11.4.3 BOSTON SCIENTIFIC CORPORATION

FIGURE 31 BOSTON SCIENTIFIC CORPORATION: COMPANY SNAPSHOT (2019)

11.4.4 GE HEALTHCARE

FIGURE 32 GE HEALTHCARE: COMPANY SNAPSHOT (2019)

11.4.5 KONINKLIJKE PHILIPS N.V.

FIGURE 33 PHILIPS: COMPANY SNAPSHOT (2019)

11.4.6 BIOTRONIK

11.4.7 ASAHI KASEI CORPORATION

FIGURE 34 ASAHI KASEI CORPORATION: COMPANY SNAPSHOT (2019)

11.4.8 MICROPORT SCIENTIFIC CORPORATION

FIGURE 35 MICROPORT SCIENTIFIC CORPORATION: COMPANY SNAPSHOT (2019)

11.4.9 HILL-ROM HOLDINGS, INC.

FIGURE 36 HILL-ROM HOLDINGS: COMPANY SNAPSHOT (2019)

11.4.10 NIHON KOHDEN CORPORATION

FIGURE 37 NIHON KOHDEN CORPORATION: COMPANY SNAPSHOT (2019)

11.4.11 SCHILLER AG

11.4.12 BIOTELEMETRY

FIGURE 38 BIOTELEMETRY: COMPANY SNAPSHOT (2019)

11.4.13 ACS DIAGNOSTICS

11.4.14 BPL MEDICAL TECHNOLOGIES

11.4.15 BTL

11.4.16 SHENZHEN MINDRAY BIO-MEDICAL ELECTRONICS CO., LTD.

11.4.17 LEPU MEDICAL TECHNOLOGY

FIGURE 39 LEPU MEDICAL TECHNOLOGY: COMPANY SNAPSHOT (2016)

11.4.18 SHREE PACETRONIX

FIGURE 40 SHREE PACETRONIX: COMPANY SNAPSHOT (2017)

11.4.19 OSYPKA AG

- 11.4.20 ALIVECOR, INC.
- 11.4.21 AMIITALIA
- 11.4.22 BEXEN CARDIO
- 11.4.23 NARANG MEDICAL LIMITED
- 11.4.24 METRAX GMBH
- 11.4.25 PROGETTI SRL

*Business Overview, Products Offered, Recent Developments, MnM View might not be captured in case of unlisted companies.

12 ADJACENT MARKETS

12.1 INTRODUCTION

12.2 RESUSCITATION DEVICES MARKET

12.2.1 MARKET DEFINITION

12.2.2 MARKET OVERVIEW

12.2.2.1 Driver: High demand for emergency care

12.3 RESUSCITATION DEVICES MARKET, BY PRODUCT

TABLE 333 RESUSCITATION DEVICES MARKET, BY PRODUCT, 2018–2025 (USD MILLION)

12.4 RESUSCITATION DEVICES MARKET, BY PATIENT TYPE

TABLE 334 RESUSCITATION DEVICES MARKET, BY PATIENT TYPE, 2018–2025 (USD MILLION)

12.5 RESUSCITATION DEVICES MARKET, BY END USER

TABLE 335 RESUSCITATION DEVICES MARKET, BY END USER, 2018–2025 (USD MILLION)

12.6 RESUSCITATION DEVICES MARKET, BY REGION

TABLE 336 RESUSCITATION DEVICES MARKET, BY REGION, 2018–2025 (USD MILLION)

13 APPENDIX

13.1 INDUSTRY INSIGHTS

13.2 DISCUSSION GUIDE

13.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.4 AVAILABLE CUSTOMIZATIONS

13.5 RELATED REPORTS

13.6 AUTHOR DETAILS

I would like to order

Product name: Cardiac Monitoring & Cardiac Rhythm Management Devices Market By Product CM (ECG (Holter Monitor), ILR, Event Monitor)), CRM ((Defibrillator (ICD) External (AED)), Pacemaker (CRT P, Dual Chamber Pacemaker)), End User - Global Forecast to 2025

Product link: <https://marketpublishers.com/r/C6A1AC78CD1EN.html>

Price: US\$ 4,950.00 (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/C6A1AC78CD1EN.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