

# Global Defibrillators Market: Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012-2016 and Forecast 2017-2023

<https://marketpublishers.com/r/GCA266E0067EN.html>

Date: November 2017

Pages: 210

Price: US\$ 4,400.00 (Single User License)

ID: GCA266E0067EN

## Abstracts

Heart muscles require continuous supply of blood for proper functioning. When the supply of blood to the artery is decreased cardiac arrhythmias and heart attack may occur. Blockage of coronary artery may occur due to improper impulse conduction or blood clot. If not treated immediately may lead to death. Defibrillator used to prevent the sudden cardiac attack. Specially used for ventricular fibrillation and non perfusing ventricular tachycardia. These conditions occur due to the disruption of normal electrical impulse that controls the heart rate and pumping action. Defibrillator sends an electrical current to the heart which is used to restart the normal functioning of heart. Defibrillator treatment is given for the patients only when there is a high risk of sudden heart failure or sudden cardiac death. Normally Defibrillator used for outpatient.

Defibrillator market growth is driven by rapidly growing geriatric patients who are very susceptible to cardiac diseases, technological advancements in defibrillators, growing awareness in sudden cardiac arrest, and increased incidents of cardiac diseases. Two of the most important advancements are development of automated external defibrillator (AED) and implantable cardioverter defibrillator (ICD). However, factors such as frequent product recalls, increase in pricing pressure on players, and lack of awareness about sudden cardiac arrest (SCA),

Defibrillator market segmented based on product and end user

Based on product type, defibrillators market is segmented into Implantable defibrillators and external defibrillators

Implantable Cardioverter Defibrillators

Single Chamber Implantable Cardioverter Defibrillator

Dual Chamber Implantable Cardioverter Defibrillator

External Defibrillator

Manual

Automated

Wearable

Based on end-user, defibrillator market is segmented into

Hospitals

Cardiac Clinics

Home Care

Many of the heart care associations and alliances are promoting to create awareness about cardiac conditions and to increase the survival rate of the patients are expected to show significant growth for defibrillator market during forecast period.. For instance, in 2016, Global Resuscitation Alliance (GRA) was formed comprising of, global resuscitation leaders, international health organizations and American heart association (AHA). Defibrillator market is very dynamic in nature. Defibrillator market is dominated by very few players. To enhance their sales revenue companies are inorganic growth strategies such as adopting mergers and acquisitions. In addition, companies are betting heavily on R&D to develop new technologies. For instance, in March 2012, Asahi Kasei has acquired ZOLL Medical Corporation for approximately 2.21 Bn to expand their healthcare business globally. In January 2016, Aurora Resurgence, an affiliate of Aurora Capital Group (Los Angeles), a U.S.-based private equity firm acquired the assets of Cardiac Science Corporation. Various defibrillators manufacturers, non-governmental and government organizations installed public access defibrillators (PAD) in private and public places such as airports, malls, and schools in U.S., Australia, Canada, U.K and UAE to increase their adoption. In 2016, 82

automated External defibrillators are installed by The United Arab Emirates government across various locations in the country.

Geographically defibrillator market is segmented into following regions viz. North America, Europe, Asia-Pacific, Latin America, and Middle East & Africa. North America is expected to major share in defibrillator market mainly due to the well-established healthcare infrastructure and increase in incidence of cardiac diseases and obesity. Furthermore, growing awareness about sudden cardiac arrest and other heart diseases in the U.S. contribute are expected to drive defibrillator growth in North America region. Asia-Pacific region is expected to be fastest growing due to increased obese patients, people with cardiac diseases, rapid development in healthcare infrastructure coupled with increased government spending and public spending on healthcare especially in emerging markets like India and China. Increase in awareness about utility of defibrillators in the Middle-East, especially in U.A.E and the support from government is contributing to growth of defibrillators market in Middle East and Africa region

Some of the players in defibrillator market include Medtronic (U.S.), Abbott Laboratories (U.S.), Asahi Kasei Corporation (ZOLL Medical Corporation) (Japan), LivaNova PLC (U.K), Physio-Control, Inc. (U.S.), Nihon Kohden Corporation (Japan), BIOTRONIK SE & Co. KG (Germany), Koninklijke Philips N.V. (Netherlands), and Boston Scientific Corporation(U.S.) to name a few

In July 2016, Life-Assist, Inc. Partnered with Koninklijke Philips N.V. to distribute its automated external defibrillators and patient monitors in the western U.S.

In May 2016 U.S. FDA approved Medtronic's Visia AF single-chamber implantable cardioverter defibrillators for tachycardia management

## **REPORT OUTLINE:**

The report provides granular level information about the market size, regional market share and forecast from 2017-2023

The report covers in-detail insights about the competitor's overview, key findings and their key strategies

The report outlines drivers, restraints, challenges, and trends that are currently faced by the industry

The report tracks recent innovations, key developments and startup's details that are working in the industry

The report provides plethora of information about market entry strategies, regulatory framework and reimbursement scenario

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL DEFIBRILLATORS MARKET INTRODUCTION**

2.1. Global Defibrillators Market– Taxonomy

2.2. Global Defibrillators Market–Definitions

2.2.1. End User

2.2.2. Product Type

### **3. GLOBAL DEFIBRILLATORS MARKET DYNAMICS**

3.1. Drivers

3.2. Restraints

3.3. Opportunities/Unmet Needs of the Market

3.4. Trends

3.5. Global Defibrillators Market Dynamics – Factors Impact Analysis

3.6. Global Defibrillators Market– Recent Market Introductions

### **4. GLOBAL DEFIBRILLATORS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023**

4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

4.2. Year-over-Year (Y-o-Y) Growth Analysis (%)

4.3. Market Opportunity Analysis

### **5. GLOBAL DEFIBRILLATORS MARKET FORECAST, BY PRODUCT TYPE, 2012 - 2016 AND FORECAST, 2017 - 2023**

5.1. Implantable Cardioverter Defibrillators

5.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.1.3. Market Opportunity Analysis

5.2. External Defibrillator

5.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.2.3. Market Opportunity Analysis

## **6. GLOBAL DEFIBRILLATORS MARKET FORECAST, BY END USER, 2012 - 2016 AND FORECAST, 2017 - 2023**

### 6.1. Hospitals

6.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

6.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

6.1.3. Market Opportunity Analysis

### 6.2. Cardiac Clinics

6.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

6.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

6.2.3. Market Opportunity Analysis

### 6.3. Home Care

6.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

6.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

6.3.3. Market Opportunity Analysis

## **7. GLOBAL DEFIBRILLATORS MARKET FORECAST, BY REGION, 2012 - 2016 AND FORECAST, 2017 - 2023**

### 7.1. North America

7.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.1.3. Market Opportunity Analysis

### 7.2. Europe

7.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.2.3. Market Opportunity Analysis

### 7.3. Asia-Pacific

7.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.3.3. Market Opportunity Analysis

### 7.4. Latin America

7.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.4.3. Market Opportunity Analysis

### 7.5. Middle East and Africa

7.5.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.5.3. Market Opportunity Analysis

7.6. Global Defibrillators Market- Opportunity Analysis Index - By Product Type, By End User, and Region, 2017 – 2023

## **8. NORTH AMERICA DEFIBRILLATORS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

8.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

8.1.1.1. Implantable Cardioverter Defibrillators

8.1.1.1.1. Single Chamber Implantable Cardioverter Defibrillator

8.1.1.1.2. Dual Chamber Implantable Cardioverter Defibrillator

8.1.1.2. External Defibrillator

8.1.1.2.1. Manual

8.1.1.2.2. Automated

8.1.1.2.3. Wearable

8.1.2. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

8.1.2.1. Hospitals

8.1.2.2. Cardiac Clinics

8.1.2.3. Home Care

8.1.3. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

8.1.3.1. U.S.

8.1.3.2. Canada

8.1.4. North America Defibrillators Market- Opportunity Analysis Index - By Product Type, By End User, and Country, 2017 – 2023

8.1.5. North America Defibrillators Market Dynamics – Trends

## **9. EUROPE DEFIBRILLATORS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

9.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

9.1.1.1. Implantable Cardioverter Defibrillators

9.1.1.1.1. Single Chamber Implantable Cardioverter Defibrillator

9.1.1.1.2. Dual Chamber Implantable Cardioverter Defibrillator

9.1.1.2. External Defibrillator

9.1.1.2.1. Manual

9.1.1.2.2. Automated

9.1.1.2.3. Wearable

9.1.2. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

9.1.2.1. Hospitals

9.1.2.2. Cardiac Clinics

9.1.2.3. Home Care

9.1.3. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

9.1.3.1. Germany

9.1.3.2. UK

9.1.3.3. France

9.1.3.4. Spain

9.1.3.5. Italy

9.1.3.6. Russia

9.1.3.7. Poland

9.1.3.8. Rest of Europe

9.1.4. Europe Defibrillators Market- Opportunity Analysis Index - By Product Type, By End User, and Country, 2017 – 2023

9.1.5. Europe Defibrillators Market Dynamics – Trends

## **10. ASIA-PACIFIC DEFIBRILLATORS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

10.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.1.1. Implantable Cardioverter Defibrillators

10.1.1.1.1. Single Chamber Implantable Cardioverter Defibrillator

10.1.1.1.2. Dual Chamber Implantable Cardioverter Defibrillator

10.1.1.2. External Defibrillator

10.1.1.2.1. Manual

10.1.1.2.2. Automated

10.1.1.2.3. Wearable

10.1.2. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.2.1. Hospitals

10.1.2.2. Cardiac Clinics

10.1.2.3. Home Care

10.1.3. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn),



## Y-o-Y Growth (%), and Market Share (%)

10.1.3.1. Japan

10.1.3.2. China

10.1.3.3. India

10.1.3.4. ASEAN

10.1.3.5. Australia & New Zealand

10.1.3.6. Rest of Asia-Pacific

10.1.4. Asia-Pacific Defibrillators Market- Opportunity Analysis Index - By Product Type, By End User, and Country, 2017 – 2023

10.1.5. Asia-Pacific Defibrillators Market Dynamics – Trends

## **11. LATIN AMERICA DEFIBRILLATORS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

11.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.1.1. Implantable Cardioverter Defibrillators

11.1.1.1.1. Single Chamber Implantable Cardioverter Defibrillator

11.1.1.1.2. Dual Chamber Implantable Cardioverter Defibrillator

11.1.1.2. External Defibrillator

11.1.1.2.1. Manual

11.1.1.2.2. Automated

11.1.1.2.3. Wearable

11.1.2. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.2.1. Hospitals

11.1.2.2. Cardiac Clinics

11.1.2.3. Home Care

11.1.3. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.3.1. Brazil

11.1.3.2. Mexico

11.1.3.3. Argentina

11.1.3.4. Venezuela

11.1.3.5. Rest of Latin America

11.1.4. Latin America Defibrillators Market- Opportunity Analysis Index - By Product Type, End User, and Country, 2017 – 2023

11.1.5. Latin America Defibrillators Market Dynamics – Trends

## **12. MIDDLE EAST & AFRICA DEFIBRILLATORS MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

12.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.1.1. Implantable Cardioverter Defibrillators

12.1.1.1.1. Single Chamber Implantable Cardioverter Defibrillator

12.1.1.1.2. Dual Chamber Implantable Cardioverter Defibrillator

12.1.1.2. External Defibrillator

12.1.1.2.1. Manual

12.1.1.2.2. Automated

12.1.1.2.3. Wearable

12.1.2. End User Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.2.1. Hospitals

12.1.2.2. Cardiac Clinics

12.1.2.3. Home Care

12.1.3. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

12.1.3.1. Gulf Cooperation Council (GCC) Countries

12.1.3.2. Israel

12.1.3.3. South Africa

12.1.3.4. Rest of MEA

12.1.4. MEA Defibrillators Market- Opportunity Analysis Index - By Product Type, By End User, and Country, 2017 – 2023

12.1.5. MEA Defibrillators Market Dynamics – Trends

## **13. COMPETITION LANDSCAPE**

13.1. Strategic Dashboard of Top Market Players

13.2. Company Profiles (Introduction, Financial Analysis, Drug & Service Offerings, Key Developments, Strategies, and SWOT Analysis)

13.2.1. Medtronic (U.S.)

13.2.2. Abbott Laboratories (U.S.)

13.2.3. Asahi Kasei Corporation (ZOLL Medical Corporation) (Japan)

13.2.4. LivaNova PLC (U.K)

13.2.5. Physio-Control, Inc. (U.S.)

13.2.6. Nihon Kohden Corporation (Japan)

13.2.7. BIOTRONIK SE & Co. KG (Germany)

13.2.8. Koninklijke Philips N.V. (Netherlands)

13.2.9. Boston Scientific Corporation(U.S.)

## **14. RESEARCH METHODOLOGY**

## **15. KEY ASSUMPTIONS AND ACRONYMS**

## I would like to order

Product name: Global Defibrillators Market: Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012-2016 and Forecast 2017-2023

Product link: <https://marketpublishers.com/r/GCA266E0067EN.html>

Price: US\$ 4,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCA266E0067EN.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

