

# Global Vascular Access Devices Outlook 2022

<https://marketpublishers.com/r/GC71CFA3FBDEN.html>

Date: November 2016

Pages: 115

Price: US\$ 1,500.00 (Single User License)

ID: GC71CFA3FBDEN

## Abstracts

The growing incidence of chronic diseases, such as cancer, diabetes, and blood pressure, has further propelled the need for hospitalization. A majority of patients who get hospitalized receive some sort of vascular access treatment during their stay. The vascular access devices are intended for various purposes such as providing parenteral nutrition, transfusion of blood product, providing avenue for hemodynamic monitoring, providing avenue for diagnostic testing, and administration of fluids and medications.

According to a new report by RNCOS, “Global Vascular Access Devices Outlook 2022”, the global vascular access devices market is anticipated to grow at a CAGR of 6% during the forecasted period (2016-2022). The market growth is expected mainly due to the growing strategic alliances, technological advancements, growing incidences of cancer and renal disorders, increasing awareness about vascular access devices, and rising incidences of obesity.

The report segments the market on the basis of the product type, applications, route of insertion, end-users, and geography with the future forecasts on all prominent segments of the industry till 2022.

Based on product type, peripheral devices are expected to dominate the market. However, the central vascular access devices segment is expected to witness the highest growth in the coming years. In the central vascular access devices, the leading and fastest-growing segment is the Peripherally Inserted Central Catheters (PICCs), which has a wide range of applications and are commonly used for delivering chemotherapy and antibiotics, as well as drawing blood.

In terms of application of the devices, medication administration is most common application observed amongst all the types of vascular access devices; however, hemodialysis monitoring has an increasing usage in patients with renal diseases.

Furthermore, in terms of route of administration, intravenous route accounts for the largest share in the vascular access devices market. On the other hand, based on end-user, the hospital segment is expected to account for largest share.

Based on geography, North America is the largest market for vascular access devices market. However, the Asia-Pacific market is expected to witness the highest growth due to rapidly aging population, increasing hospitalization rate, and growing focus of various players in this region.

The later part of the report focuses on competitive analysis of the key market players, in terms of their market share and their product offerings. Major players operating in this market include Smiths Medical, Becton Dickinson, Teleflex Medical, and C.R. Bard, among others. The competitive analysis is done at each player level, including their recent developments. To provide a thorough understanding of each player's business model, the player's current and historical financials have been analyzed. On the whole, the study included in the report provides a detailed market overview, current and future scenario, and industry trends, which will likely generate key interest in investors planning to enter industry.

## Contents

### **1. ANALYST VIEW**

### **2. RESEARCH METHODOLOGY**

### **3. VASCULAR ACCESS DEVICES - AN INTRODUCTION**

### **4. MARKET DYNAMICS**

#### 4.1 Market Drivers

- 4.1.1 Growing Burden of Kidney Disease
- 4.1.2 Rising Acceptance of Vascular Access Products in the Market
- 4.1.3 Increased Life Expectancy and Subsequent Aging of the Global Population
- 4.1.4 Technological Advancements

#### 4.2 Market Restraints

- 4.2.1 High Risk of Complications Associated with VADs
- 4.2.2 Lack of Skilled Professionals

#### 4.3 Market Trends

- 4.3.1 Increasing Preference for Polyurethane based Catheters
- 4.3.2 Rise in Strategic Alliances in Vascular Access Devices Market
- 4.3.3 Increased Application of VAD's in Pediatrics

#### 4.4 Market Opportunities

- 4.4.1 Growing Opportunities for Coated and Impregnated Antimicrobial Catheters
- 4.4.2 High Growth Asian Market

### **5. VASCULAR ACCESS DEVICES MARKET OUTLOOK 2022**

### **6. VASCULAR ACCESS DEVICES MARKET, BY PRODUCT**

#### 6.1 Introduction

##### 6.1.1 Peripheral Vascular Access Devices (PVAD)

- 6.1.1.1 Peripheral Intravenous Catheters (PIVC)
- 6.1.1.2 Midline Catheters

##### 6.1.2 Central Vascular Access Devices (CVAD)

- 6.1.2.1 Peripherally Inserted Central Catheters (PICC)
- 6.1.2.2 Temporary/Non-Tunneled Central Venous Catheters
- 6.1.2.3 Permanent/Tunneled Central Venous Catheters
- 6.1.2.4 Implantable Ports

### 6.1.3 Accessories

## **7. VASCULAR ACCESS DEVICES MARKET, BY APPLICATION**

### 7.1 Introduction

#### 7.1.1 Medication Administration

#### 7.1.2 Diagnostic Testing

#### 7.1.3 Blood & Blood Product Transfusion

#### 7.1.4 Haemodialysis Monitoring

#### 7.1.5 Hemodynamic Monitoring

## **8. VASCULAR ACCESS DEVICES MARKET, BY INSERTION ROUTE**

### 8.1 Introduction

#### 8.1.1 Intravenous

#### 8.1.2 Subcutaneous

## **9. VASCULAR ACCESS DEVICES MARKET, BY END USER**

### 9.1 Introduction

#### 9.1.1 Hospitals & Clinics

#### 9.1.2 Ambulatory Surgical Centers

#### 9.1.3 Catheterization Laboratories

## **10. VASCULAR ACCESS DEVICES MARKET, BY REGION**

### 10.1 Introduction

#### 10.1.1 North America

#### 10.1.2 Europe

#### 10.1.3 Asia Pacific

#### 10.1.4 Rest of the World (RoW)

## **11. COMPANY PROFILES**

### 11.1 C. R. Bard, Inc.

### 11.2 AngioDynamics, Inc.

### 11.3 Smiths Medical

### 11.4 Fresenius Medical Care

### 11.5 Teleflex Incorporated

- 11.6 Medtronic plc
- 11.7 Becton, Dickinson And Company
- 11.8 B. Braun Melsungen AG
- 11.9 NIPRO Medical Corporation
- 11.10 Medical Components, Inc.

## List Of Figures

### LIST OF FIGURES:

Figure 4-1: Worldwide Population above 60 Years (Billion), 2015 & 2030

Figure 5-1: Global - Vascular Access Devices Market (Billion US\$), 2016-2022

Figure 6-1: Global - Vascular Access Devices Market by Product (%), 2016

Figure 6-2: Global - Vascular Access Devices Market by Product (%), 2022

Figure 6-3: Global - Peripheral Vascular Access Devices Market (Billion US\$), 2016-2022

Figure 6-4: Global - Peripheral Intravenous Catheters Market (Billion US\$), 2016-2022

Figure 6-5: Global - Midline Catheters Market (Billion US\$), 2016-2022

Figure 6-6: Global - Central Vascular Access Devices (CVAD) Market (Billion US\$), 2016-2022

Figure 6-7: Global - Peripherally Inserted Central Catheters Market (Billion US\$), 2016-2022

Figure 6-8: Global - Temporary/Non-Tunneled Central Venous Catheters Market (Billion US\$), 2016-2022

Figure 6-9: Global - Permanent/Tunneled Central Venous Catheters Market (Billion US\$), 2016-2022

Figure 6-10: Global - Implantable Ports Market (Billion US\$), 2016-2022

Figure 6-11: Global - Accessories Market (Billion US\$), 2016-2022

Figure 7-1: Global - Vascular Access Devices Market by Application (%), 2016

Figure 7-2: Global - Vascular Access Devices Market by Application (%), 2022

Figure 7-3: Global - Vascular Access Devices Market for Medication Administration (Billion US\$), 2016-2022

Figure 7-4: Global - Vascular Access Devices Market for Diagnostic Testing (Billion US\$), 2016-2022

Figure 7-5: Global - Vascular Access Devices Market for Blood & Blood Product Transfusion (Billion US\$), 2016-2022

Figure 7-6: Global - Vascular Access Devices Market for Haemodialysis Monitoring (Billion US\$), 2016-2022

Figure 7-7: Global - Vascular Access Devices Market for Hemodynamic Monitoring (Billion US\$), 2016-2022

Figure 8-1: Global - Vascular Access Devices Market by Insertion Route (%), 2016

Figure 8-2: Global - Vascular Access Devices Market by Insertion Route (%), 2022

Figure 8-3: Global - Vascular Access Devices Market for Intravenous Route (Billion US\$), 2016-2022

Figure 8-4: Global - Vascular Access Devices Market for Subcutaneous Route (Billion

US\$), 2016-2022

Figure 9-1: Global - Vascular Access Devices Market by End User (%), 2016

Figure 9-2: Global - Vascular Access Devices Market by End User (%), 2022

Figure 9-3: Global - Vascular Access Devices Market for Hospitals & Clinics (Billion US\$), 2016-2022

Figure 9-4: Global - Vascular Access Devices Market for Ambulatory Surgical Centers (Billion US\$), 2016-2022

Figure 9-5: Global - Vascular Access Devices Market for Catheterization laboratories (Billion US\$), 2016-2022

Figure 10-1: Global - Vascular Access Devices Market by Region (%), 2016

Figure 10-2: Global - Vascular Access Devices Market by Region (%), 2022

Figure 10-3: North America - Vascular Access Devices Market (Billion US\$), 2016-2022

Figure 10-4: Europe - Vascular Access Devices Market (Billion US\$), 2016-2022

Figure 10-5: Asia Pacific - Vascular Access Devices Market (Billion US\$), 2016-2022

Figure 10-6: Rest of the World - Vascular Access Devices Market (Billion US\$), 2016-2022

Figure 11-1: C. R. Bard, Inc. - Net Sales by Geography (%), 2015

Figure 11-2: C. R. Bard, Inc. - Net Sales by Product Segment (%), 2015

Figure 11-3: AngioDynamics, Inc. - Net Sales by Geography (%), 2016

Figure 11-4: AngioDynamics, Inc. - Net Sales by Product Segment (%), 2016

Figure 11-5: Smiths Medical - Net Sales by Geography (%), 2016

Figure 11-6: Smiths Medical - Net Sales Product Segment (%), 2016

Figure 11-7: Fresenius Medical Care - Net Sales by Geography (%), 2015

Figure 11-8: Fresenius Medical Care - Net Sales by Product Segment (%), 2015

Figure 11-9: Teleflex Incorporated - Net Sales by Geography (%), 2015

Figure 11-10: Teleflex Incorporated - Net Sales by Product Segment (%), 2015

Figure 11-11: Medtronic plc - Net Sales by Geography (%), 2016

Figure 11-12: Medtronic plc - Net Sales by Product Segment (%), 2016

Figure 11-13: Becton, Dickinson and Company - Net Sales by Geography (%), 2015

Figure 11-14: Becton, Dickinson and Company - Net Sales by Product Segment (%), 2015

Figure 11-15: B. Braun Melsungen AG - Net Sales by Geography (%), 2015

Figure 11-16: B. Braun Melsungen AG - Net Sales by Product Segment (%), 2015

Figure 11-17: NIPRO Medical Corporation - Net Sales by Geography (%), 2016

Figure 11-18: NIPRO Medical Corporation - Net Sales by Product Segment (%), 2016

## List Of Tables

### LIST OF TABLES:

Table 4-1: Global - Mergers & Acquisitions
Table 4-2: Central Venous Catheters Commonly Used in the Pediatric Population
Table 6-1: Global - Vascular Access Devices Market by Product (Billion US\$), 2016
Table 6-2: Types of Central Vascular Access Devices
Table 6-3: Types of Accessories
Table 7-1: Global - Vascular Access Devices Market by Application (Billion US\$), 2016
Table 8-1: Global - Vascular Access Devices Market by Insertion Route (Billion US\$), 2016
Table 9-1: Global - Vascular Access Devices Market by End User (Billion US\$), 2016
Table 10-1: Global - Vascular Access Devices Market by Region (Billion US\$), 2016
Table 11-1: C. R. Bard, Inc.- Net Sales (Million US\$), 2013-2015
Table 11-2: C. R. Bard, Inc. - Product Portfolio for Vascular Access Group
Table 11-3: AngioDynamics, Inc. - Net Sales (Million US\$), 2014-2016
Table 11-4: AngioDynamics, Inc. - Product Portfolio for Vascular Access Group
Table 11-5: Smiths Medical - Net Sales (Million US\$), 2014-2016
Table 11-6: Smiths Medical - Product Portfolio for Vascular Access Group
Table 11-7: Fresenius Medical Care - Net Sales (Million US\$), 2013-2015
Table 11-8: Fresenius Medical Care - Product Portfolio for Vascular Access Group
Table 11-9: Teleflex Incorporated - Net Sales (Million US\$), 2013-2015
Table 11-10: Teleflex Incorporated - Product Portfolio for Vascular Access Group
Table 11-11: Medtronic plc - Net Sales (Million US\$), 2014-2016
Table 11-12: Medtronic plc - Product Portfolio for Vascular Access Group
Table 11-13: Becton, Dickinson and Company - Net Sales (Million US\$), 2013-2015
Table 11-14: Becton, Dickinson and Company - Product Portfolio for Vascular Access Group
Table 11-15: B. Braun Melsungen AG - Net Sales (Million US\$), 2013-2015
Table 11-16: B. Braun Melsungen AG - Product Portfolio for Vascular Access Group
Table 11-17: NIPRO Medical Corporation - Net Sales (Million US\$), 2014-2016
Table 11-18: NIPRO Medical Corporation - Product Portfolio for Vascular Access Group
Table 11-19: Medical Components, Inc. - Product Portfolio for Vascular Access Group



## I would like to order

Product name: Global Vascular Access Devices Outlook 2022

Product link: <https://marketpublishers.com/r/GC71CFA3FBDEN.html>

Price: US\$ 1,500.00 (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/GC71CFA3FBDEN.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