

# **Hemodialysis Catheter Market by Product (Cuffed Tunneled Catheter and Non-cuffed Tunneled Catheter, Non-tunneled Catheter), Tip Configuration (Step-tip Catheters, Split-tip Catheters, and Symmetric Catheters), Material (Silicone, Polyurethane), and End User (Hospitals, Clinics/ Dialysis Centers and Home Dialysis) - Global Opportunity Analysis and Industry Forecast, 2017-2023**

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## **Abstracts**

Hemodialysis catheter is a soft and flexible tube manufactured from a bio-compatible material such as silicone or polyurethane. It contains two types of lumens (flexible tubular passage) for exchange of blood, which are colored in red and blue for clear identification during dialysis process. The red colored lumen (atrial lumen) draws blood from patient and transfers it to the dialysis machine for filtration, the blue colored lumen (venous lumen) returns the blood to patient after filtration from dialysis machine. The global hemodialysis catheters market was valued at \$663 million in 2016, and is estimated to reach at \$926 million by 2023, registering a CAGR of 4.8% from 2017 to 2023.

Increase in number of patients suffering from end-stage renal disease (ESRD) and surge in prevalence of chronic kidney disorders (CKD) drive the growth of the hemodialysis catheter market. In addition, technological advancements in dialysis equipment and catheter technology are expected to fuel the market growth. However, limitations in medical reimbursement for dialysis procedures and low awareness about kidney-related disorders in underdeveloped countries hinder the market growth. The hemodialysis catheters market is segmented based on product, tip configuration, material, end user, and geography. On the basis of product, the market is segmented

into cuffed tunneled catheters, non-cuffed tunneled catheters and non-tunneled catheters. By material, the market is categorized into silicone, polyurethane. Depending on tip configuration, it is classified into step-tip catheters, split-tip catheters, and symmetric catheters. According to end user, it is fragmented into hospitals, clinics/dialysis centers and home dialysis. Geographically, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

#### KEY MARKET BENEFITS FOR STAKEHOLDERS

The study provides an in-depth analysis of the global hemodialysis catheters market and the current trends and future estimations to elucidate the imminent investment pockets.

Quantitative analysis of the market from 2016 to 2023 is provided to enable stakeholders to capitalize on the prevailing market opportunities.

Extensive analysis of the market based on end user assists to understand the trends in the industry.

Key market players and their strategies are thoroughly analyzed to understand the competitive outlook of the market.

#### KEY PLAYERS PROFILED IN THE REPORT

Fresenius Medical Care AG & Co. KGaA

Nikkiso Co. Ltd.

B. Braun Melsungen AG

Nipro Medical Corporation

Toray Medical Co. Ltd.

Baxter International Inc.

Asahi Kasei Medical Co. Ltd.

NxStage Medical Inc.

Outset Medical, Inc.

Allmed Medical Corporation

## **KEY MARKET SEGMENTS**

### **By Product**

Cuffed tunneled

Non-cuffed tunneled

Non-tunneled

### **By Tip Configuration**

Step-tip catheters

Split-tip catheters

Symmetric catheters

### **By Material**

Silicone

polyurethane

### **End User**

Hospitals

Clinics/dialysis centers

Home dialysis

## By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Spain

Rest of Europe

Asia-Pacific

Japan

China

Australia

India

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

The other players in the value chain include (profiles not included in the report)

AngioDynamics Inc.

C. R Bard

Medical Components Inc.

Medtronic PLC.

Cook Medical

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