+44 20 8123 2220
info@marketpublishers.com

Medical Device Coatings Market by Coating (Hydrophilic and Hydrophobic), Material (Metals [Silver, Titanium, and Others], Ceramics, and Polymers [Silicones, Parylene, and Fluoropolymers {Polytetrafluroethylene (PTFE), Polyvinylidene Difluoride (PVDF), and Others}]), and Device Type (General Surgery, Cardiovascular, Orthopedics, Dentistry, Neurology, Gynecology, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

https://marketpublishers.com/r/ME07CB5B4D6EN.html
Date: July 2017
Pages: 190
Price: US$ 5,370.00 (Single User License)
ID: ME07CB5B4D6EN

Abstracts

Medical device coatings (MDC) are materials that provide greater flexibility or adjustability to the physicians and reduce the thrombogenicity in patients. These materials enable reduced injury to the blood vessels and help to lower the friction between medical devices and tissue. These materials provide wetting, uniform adhesion, wear resistance, and coating homogeneity. The global medical device coatings market is anticipated to grow during the forecast period, owing to rise in preference for implantable & non-implantable medical equipment, growth in the number of private & public hospitals, and increase in demand for coatings due to their improved biocompatibility between live tissue and medical devices. The global MDC market accounted for $11,032 million in 2016, and is estimated to reach at $17,400 million by 2023, registering a CAGR of 6.8% from 2017 to 2023.
The global medical device coatings market is driven by rise in prevalence of diseases; increase in demand for hydrophilic lubricious coatings; and the use of cardiovascular and urology catheters, and short term implanted devices. However, time-consuming

approval process and volatile raw material prices impede the market growth. The increase in awareness about novel surgeries, geriatric population, and demand for better healthcare facilities provide opportunities for the market growth during the forecast period.

The global medical device coatings market is segmented on the basis of coating, material, device type, and geography. Based on coating, it is bifurcated into hydrophilic and hydrophobic coating. Based on material, it is divided into metals, ceramics, and polymers. The metal segment is further categorized into silver, titanium, and others. The polymers segment is divided into silicones, parylene, and fluoropolymers. Fluropolymers are further classified into polytetrafluroethylene (PTFE), polyvinylidene difluoride (PVDF), and others. Geographically, this market is analyzed across North America, Europe, Asia Pacific, and LAMEA. These regions are further analyzed across the globe at country level to determine the market size and forecast for each segment and sub segment of the market.

The key players profiled in this market are Surmodics, Inc., Covalon Technologies Ltd., Royal DSM, Hydromer. Inc., Precision Coatings Co. Inc., AST Products Inc., Abbott Laboratories, Biocoat Inc., Covalon Technologies Ltd., and Harland Medical Systems Inc.

KEY BENEFITS FOR STAKEHOLDERS:

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

It offers a quantitative analysis from 2016 to 2023 to enable the stakeholders to capitalize on the prevailing market opportunities.

Comprehensive analysis of all geographical regions is provided to determine the prevailing opportunities.

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

Extensive analysis by product elucidates the use of medical device coatings in medical settings.

KEY PLAYERS PROFILED

Surmodics, Inc.

Covalon Technologies Ltd.

Royal DSM

Hydromer. Inc.

Precision Coatings Co. Inc.

AST Products Inc.

Abbott Laboratories

Biocoat, Inc.

Specialty Coating Systems, Inc.

Harland Medical Systems, Inc.

KEY MARKET SEGMENTS

By Coating

- Hydrophilic
- Hydrophobic

By Material

- Metals
  - Silver
  - Titanium
  - Others

+44 20 8123 2220
info@marketpublishers.com

- Ceramics
- Polymers
  - Silicones
  - Parylene
  - Fluoropolymers
    - PTFE
    - PVDF
    - Others

By Device Type

- General Surgery
- Cardiovascular
- Orthopedics
- Dentistry
- Neurology
- Gynecology
- Others

By Geography

- North America

- U.S.
- Canada
- Mexico

Europe

- France
- Germany
- UK
- Italy
- Spain
- Rest of Europe

Asia-Pacific

- Japan
- China
- India
- Australia
- South Korea
- Taiwan
- Rest of Asia-Pacific

LAMEA

- Brazil

South Arabia

South Africa

Turkey

Rest of LAMEA

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

Merit Medical Systems, Inc.

Coatings2Go, LLC.

Hemoteq AG

Materion Corporation

+44 20 8123 2220
info@marketpublishers.com

Contents

CHAPTER 4 MEDICAL DEVICE COATINGS MARKET, BY MATERIAL

CHAPTER 5 MEDICAL DEVICE COATINGS MARKET, BY COATING

CHAPTER 8 COMPANY PROFILES

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Medical Device Coatings Market by Coating (Hydrophilic and Hydrophobic), Material (Metals [Silver, Titanium, and Others], Ceramics, and Polymers [Silicones, Parylene, and Fluoropolymers {Polytetrafluroethylene (PTFE), Polyvinylidene Difluoride (PVDF), and Others}]), and Device Type (General Surgery, Cardiovascular, Orthopedics, Dentistry, Neurology, Gynecology, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

Product link: https://marketpublishers.com/r/ME07CB5B4D6EN.html

Price: US$ 5,370.00 (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/ME07CB5B4D6EN.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

Custumer 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