Hospital-acquired Infections Market Research Report- Global Forecast to 2022

Global Hospital Acquired Infections Market Information, by Pathogen Types (Viral, Bacterial and Fungal), by Method of Treatment (Sterilization, Chemical, Radiation), Infection Type (Urinary Tract Infections, Blood Stream Infections, Surgical Site Infections, Gastrointestinal Infections, and Respiratory Infections) - Forecast till 2022

Market Synopsis of Global Hospital-Acquired Infections Market:

Market Scenario:

A hospital acquired infection (HAI) or nosocomial infection or health care associated infection (HAI or HCAI), is an infection that is acquired in a health care facility. The infection acquired in health care facility by a patient must be other than the one for which the patient was admitted and includes infections acquired in the hospital however effects and symptoms appear after discharge. The HAI also includes occupational infection among staff of the hospital.

The infection can originate from outside environment, another infected patient, or from staff that may be infected; in some cases, the source of the infection cannot be determined. There are cases where microorganism originates from the patient's own skin micro biota, becoming opportunistic after surgery or other procedures that compromise the protective skin barrier. WHO estimates that 8.7% of hospital patients had nosocomial infections affecting over 1.4 million people worldwide.

The market's driving factors are nature and virulence of the microbial agent, patient susceptibility such as immunity, presence of other diseases, environmental factors such as infected materials and bacterial load in hospitals, crowding, temperature and humidity etc., bacterial resistance to drugs, the age of patient., high prevalence of HAI, lack of awareness, poor training and infection control practices, poor hospital infrastructure and regulation, low expenditure on healthcare, rise of chronic diseases with prolonged stay in hospitals etc.

The market restraints are growth of microbial resistance, spurious and counterfeit products, off label use of antiseptics and drugs, rise of disposables, increasing use of quality construction material such as ceramics and glass in buildings, huge fragmentation of market & number of players, loss of patents & great penetration of generics etc. The technology advancement in the form of gas plasma sterilization technology will drive the future global HAI market.

The global market for hospital acquired infections was $23.7 billion in 2016 and is expected to reach around $36.16 billion by the end of the forecast period growing at a CAGR of 7.3%.

Study Objectives Global Hospital Acquired Infections Market:

- To provide detail analysis of the market structure along with forecast for the next 5 years about various segments and sub segments of the global hospital acquired infections market.
- To provide insights about factors affecting the market growth.
- To analyze the market based on various analyses which
includes price analysis, supply chain analysis, Porters Five Force analysis etc.

- To provide past and estimated future revenue of the market segments and sub segments with respect to four main geographies and their countries- Americas, Europe, Asia-Pacific, and Middle East & Africa.

- To provide country level analysis of the market with respect to the current market size and future growth prospect.

- To provide country level analysis of the market for segments which includes by pathogen types, method of treatment, infection type and other sub segments.

- To provide overview of key players and their strategic profiling in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market.

- To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments along with research and developments globally.

Global Hospital Acquired Infections Market, by Pathogen Type, 2015 (%):

Intended Audience

- Hospital acquired infections control drugs and instruments manufacturers
- Hospital acquired infections control drugs suppliers
- Private research laboratories
- Research and development (R&D) companies
- Market research and consulting service providers
- Government research laboratories
- Contract manufacturing organizations

Key Players for Global Hospital-acquired infections Market:
Some of the key players in this market are: Advanced Sterilization Products, 3M Company, Becton Dickinson and company, STERIS Corporation, Getinge AB, Cantel Medical Corp., Belimed AG, and others.

**Segments:**

Global hospital acquired infections market has been segmented on the basis of pathogen types which comprises of viral, bacterial and fungal. On the basis of method of treatment the market is segmented into sterilization, chemical, radiation and on the basis of infection type market is segmented into urinary tract infections, blood stream infections, surgical site infections, gastrointestinal infections, and respiratory infections.

**Regional Analysis of Global Hospital-acquired infections Market:**

The prevalence of HAI is greater in Mediterranean and Southeast Asia. Nations are close to the extreme north of the Northern Hemisphere have the least prevalence of HAI such as Norway. Globally America is the largest market for hospital acquired infections market which is expected to reach around $12 billion by the end of the forecast period 2022. The growth of this market has started since 2016 thus, growth period of this market can be stated as 2016 to 2022. Europe is the second largest market for hospital acquired infections. Asia Pacific region is expected to be fastest growing region in hospital acquired infections market.

The report of Global Hospital-Acquired Infections Market by Market Research Future comprises extensive primary research along with detail analysis of qualitative as well as quantitative aspects by various industry experts and key opinion leaders to gain a deeper insight of the market and industry performance. The report gives a clear picture of current market scenario which includes past and estimated future market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides detail information about and strategies used by top key players in the industry. The report also gives a broad study of different markets segments and regions.

**Contents:**

<table>
<thead>
<tr>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table of Contents</td>
</tr>
</tbody>
</table>

### 1 Introduction
- 1.1 Definition
- 1.2 Scope of Study
- 1.3 Research Objective
- 1.4 Assumptions & Limitations
- 1.5 Market Structure:

### 2 Research Methodology
- 2.1 Research Process
- 2.2 Primary Research
- 2.3 Secondary Research

### 3 Market Dynamics
- 3.1 Drivers
- 3.2 Restraints
- 3.3 Opportunities
- 3.4 Challenges
- 3.5 Macroeconomic Indicators

### 4 Market Factor Analysis
- 4.1 Porter’s Five Forces Model
  - 4.1.1 Bargaining Power of Suppliers
  - 4.1.2 Bargaining Power of Customer
  - 4.1.3 Intensity of Competitor's
4.1.4 Threat of New Entrants

5 Global Hospital Acquired Infections Market, by Pathogen Types
5.1 Introduction
5.1.1 Viral
5.1.2 Bacterial
5.1.3 Fungal

6 Global Hospital Acquired Infections Market, by Method of Treatment
6.1 Introduction
6.1.1 Sterilization
6.1.3 Chemical
6.1.4 Radiation

7 Global Hospital Acquired Infections Market, by Infection Type
7.1 Introduction
7.1.1 Urinary Tract Infections
7.1.3 Blood Stream Infections
7.1.4 Surgical Site Infections
7.1.5 Gastrointestinal Infections
7.1.6 Respiratory infections

8 Global Hospital Acquired Infections Market, by Regions
8.1 Introduction
8.1.1 Americas
8.1.1.1 North America
8.1.1.2 South America
8.1.2 Europe
8.1.2.1 Germany
8.1.2.2 France
8.1.2.3 UK
8.1.2.4 Italy
8.1.2.5 Spain
8.1.2.6 Rest of Europe
8.1.3 Asia Pacific
8.1.3.1 Japan
8.1.3.2 China
8.1.3.3 India
8.1.3.4 Republic of Korea
8.1.3.5 Rest of Asia Pacific
8.1.4 Middle East & Africa

9 Company Landscape
9.1 Introduction
9.1.1 Mergers Acquisitions
9.1.2 Collaborations
9.1.3 Release/New Product Launches
9.1.4 Other (Expansion, Updates, Partnership)

10 Company Profile

10.1 Advanced Sterilization Products
10.1.1 Company Overview
10.1.2 Product/Business Segment Overview
10.1.3 Financials
10.1.4 Key Developments
10.1.5 SWOT Analysis

10.2 3M Company
10.2.1 Overview
10.2.2 Product/Business Segment Overview
10.2.3 Financials
10.2.4 Key Developments
10.2.5 SWOT Analysis

10.3 Becton Dickinson and company
10.3.1 Overview
10.3.2 Product/Business Segment Overview
10.3.3 Financials
10.3.4 Key Developments
10.3.5 SWOT Analysis

10.4 STERIS Corporation
10.4.1 Overview
10.4.2 Product/Business Segment Overview
10.4.3 Financials
10.4.4 Key Developments
10.4.5 SWOT Analysis

10.5 Getinge AB
10.5.1 Overview
10.5.2 Product/Business Segment Overview
10.5.3 Financials
10.5.4 Key Developments
10.5.5 SWOT Analysis

10.6 Cantel Medical Corp.
10.6.1 Overview
10.6.2 Product/Business Segment Overview
10.6.3 Financials
10.6.4 Key Developments
10.6.5 SWOT Analysis

10.7 Belimed AG
10.7.1 Overview

10.7.2 Product/Business Segment Overview

10.7.3 Financials

10.7.4 Key Developments

10.7.5 SWOT Analysis

10.7.6 Others

11 Appendix

List of Tables

TABLE 1 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, 2013-2022 (USD MILLION)

TABLE 2 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY PATHOGEN TYPE, 2013-2022 (USD MILLION)

TABLE 3 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY METHOD OF TREATMENT, 2013-2022 (USD MILLION)

TABLE 4 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY INFECTION TYPE, 2013-2022 (USD MILLION)

TABLE 5 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY REGION, 2013-2022 (USD MILLION)

List of Figures

FIGURE 1 RESEARCH PROCESS

FIGURE 2 PORTERS FIVE FORCES MODEL

FIGURE 3 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY PATHOGEN TYPE

FIGURE 4 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY METHOD OF TREATMENT

FIGURE 5 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY INFECTION TYPE

FIGURE 6 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET, BY REGION

FIGURE 7 GLOBAL HOSPITAL ACQUIRED INFECTIONS MARKET: COMPANY SHARE ANALYSIS, 2015 (%)