Hemodynamic Monitoring Systems Market by Product, Type, End User - Global Forecasts to 2021

Description:

Hemodynamic Monitoring Systems Market by Product (Systems, & Disposables), Type (Invasive, Minimally invasive, & Non-invasive), End User (Hospitals, Cath labs, & Home and Ambulatory Care) - Global Forecasts to 2021

The hemodynamic monitoring systems market is projected to reach USD 1,143.7 million by 2021 from USD 925.2 million in 2016, growing at a CAGR of 4.3% during the forecast period. Factors such as rising prevalence of diabetes and cardiovascular diseases, technological advancements, initiatives adopted by industry players, and rising aging population are driving the growth of the hemodynamic monitoring systems market.

Hemodynamic monitoring is the measurement of blood circulation and cardiac functions. It allows doctors to evaluate whether enough oxygen is being delivered to the organs and tissues. Healthcare providers use this information to detect changes or problems in a patient's health.

The disposables segment is expected to account for the largest share of the hemodynamic monitoring systems market, by product, in 2016. Hemodynamic disposables form an integral part of hemodynamic monitoring to determine the hemodynamic parameters in critically ill patients, thus attributing to the large share of the segment.

The invasive monitoring systems segment is expected to account for the largest share of the hemodynamic monitoring systems market, by type, in 2016. The large share of this segment is mainly attributed to the increasing utilization of invasive hemodynamic monitoring systems in both intensive care units (ICUs) and operating theaters (OTs) for the monitoring of patients with critical illnesses and hemodynamic instability.

The hospitals segment is expected to account for the largest share of the global hemodynamic monitoring systems market, by end user, in 2016. The large share of this segment is mainly attributed to the rising aging population and increasing prevalence of diseases such as cardiovascular and diabetes.

North America is expected to account for the largest share of the hemodynamic monitoring systems market in 2016, followed by Asia-Pacific, Europe, and the Rest of the World (RoW). The large share of the North American region can be attributed to technological advancements, initiatives adopted by industry players to boost the demand of hemodynamic monitoring systems in the U.S., and prevalence of high diabetes in Canada propels the market for Hemodynamic Monitoring Systems in North America. The Asia-Pacific region is expected to witness the highest growth rate in the forecast period, mainly due to the rapidly aging population in India and China and the high prevalence of diabetes in Vietnam, Singapore, Malaysia, China, and India.

The hemodynamic monitoring systems market is highly competitive, as there are several big and small firms with similar product offerings. These companies adopt various strategies (mergers and acquisitions; agreements, partnerships, collaborations, and joint ventures; new product launches, funding, and FDA approvals; and marketing & promotion) to increase their shares and establish a stronger foothold in the global hemodynamic monitoring systems market.

Reasons to Buy the Report:

The report will enrich both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help them garner a greater market share. Firms purchasing the report could use any one or a combination of the below-mentioned five strategies (market penetration, product development/innovation, market development, market diversification, and competitive assessment) for strengthening their market shares. The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on the product portfolios of the top players in the hemodynamic monitoring systems market. The report analyzes the market based on product, type, , and
end user

- Product Development/Innovation: Detailed insights on upcoming technologies, research and development activities, and new product launches in the hemodynamic monitoring systems market

- Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for various hemodynamic monitoring systems across regions

- Market Diversification: Exhaustive information about new products, untapped regions, recent developments, and investments in the hemodynamic monitoring systems market

- Competitive Assessment: In-depth assessment of market shares, strategies, products, distribution networks, and manufacturing capabilities of the leading players in the hemodynamic monitoring systems market.

Contents:

1 Introduction
1.1 Objectives of the Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Years Considered for the Study
1.4 Currency
1.5 Limitations
1.6 Stakeholders

2 Research Methodology
2.1 Research Methodology Steps
2.2 Secondary and Primary Research Methodology
2.2.1 Secondary Research
2.2.2 Primary Research
2.2.2.1 Key Data From Primary Sources
2.2.2.2 Key Insights From Primary Sources
2.2.2.3 Key Industry Insights
2.3 Market Size Estimation Methodology
2.4 Research Design
2.5 Market Data Validation and Triangulation
2.6 Assumptions for the Study

3 Executive Summary
3.1 Introduction
3.2 Current Scenario
3.3 Future Outlook
3.4 Conclusion

4 Premium Insights
4.1 Overview of the Market, (2016-2021)
4.2 Market, By Product
4.3 Market, By Type
4.4 Market, By End User
4.5 Geographic Analysis of the Market

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Technological Advancements in Hemodynamic Monitoring Systems
5.3.1.1.1 Noninvasive Hemodynamic Monitoring Systems
5.3.1.1.2 Micro-Electro-Mechanical Systems (Mems) Technology
5.3.1.2 Increasing Initiatives By Industry Players
5.3.1.3 Rising Prevalence of Cardiovascular Diseases and Diabetes
5.3.1.4 Rapid Growth in Aging Population
5.3.2 Challenge
5.3.2.1 Risks Associated With Invasive Hemodynamic Monitoring
5.3.3 Opportunity
5.3.3.1 India and China Provide Significant Market Growth Opportunities

6 Hemodynamic Monitoring Systems Market, By Product
6.1 Introduction
6.2 Systems (Monitors)
6.3 Disposables

7 Hemodynamic Monitoring Systems Market, By Type
7.1 Introduction
7.2 Invasive Hemodynamic Monitoring Systems
7.3 Minimally Invasive Hemodynamic Monitoring Systems
7.4 Noninvasive Hemodynamic Monitoring Systems

8 Hemodynamic Monitoring Systems Market, By End User
8.1 Introduction
8.2 Hospitals
8.3 Cath Labs
8.4 Home and Ambulatory Care

9 Global Hemodynamic Monitoring Systems Market, By Region
9.1 Introduction
9.2 North America
9.2.1 U.S.
9.2.1.1 Technological Advancements in Hemodynamic Monitoring Systems in the U.S.
9.2.1.2 Initiatives Adopted By Industry Players to Boost Market in U.S.
9.2.1.3 Favorable Reimbursement Environment Likely to Drive the Hemodynamic Monitors Market
9.2.1.4 Increasing Prevalence of Hypertension
9.2.1.5 Growing Diabetes Prevalence to Boost the Market for Hemodynamic Monitoring Systems
9.2.2 Canada
9.2.2.1 Rising Usage of Heart Monitoring Systems in Canada
9.2.2.2 High Diabetes Prevalence to Boost the Market for Hemodynamic Monitoring Systems
9.3 Europe
9.3.1 Europe-5
9.3.1.1 Rising Prevalence of Diabetes and Cardiovascular Diseases in the U. K.
9.3.1.2 Initiatives Adopted By Nhs England for the Implementation of Hemodynamic Monitoring Systems
9.3.1.3 Conferences on Hemodynamic Monitoring Systems in European Countries
9.3.1.4 Active Involvement of Industry Players to Augment the Demand for Hemodynamic Monitoring System in Europe-5
9.3.1.5 S3 Guidelines for Intensive Care in Cardiac Surgeries
9.3.1.6 Odm as A Standard of Care in France
9.3.2 RoE
9.3.2.1 Hemodynamic Monitoring Systems Gaining Momentum in the Netherlands and Sweden
9.3.2.2 High Diabetes Prevalence in European Countries
9.4 Asia-Pacific
9.4.1 Japan
9.4.1.1 Active Involvement of LiDCO Group PLC in Japan
9.4.2 China
9.4.2.1 Company Initiatives to Enhance Product Availability in China
9.4.2.2 Rising Incidence of Diabetes and Rapidly Aging Population
9.4.3 India
9.4.3.1 High Diabetes Prevalence to Accelerate the Market Growth in India
9.4.4 RoAPAC
9.4.4.1 Adoption of Hemodynamic Monitoring Systems in Vietnam, Singapore, & Malaysia
9.4.4.2 Tensys Medical’s Marketing Strategy to Bolster the Market for Noninvasive Hemodynamic Monitoring in China and Taiwan
9.4.4.3 High Diabetes Prevalence and Rising Incidence of CVD in Pacific Countries
9.5 RoW
9.5.1 High Diabetes Prevalence in Brazil
9.5.2 LiDCO’s Marketing Strategy to Bolster the Market for Hemodynamic Monitoring in Africa
9.5.3 High Diabetes Prevalence Driving the Adoption of Hemodynamic Monitoring in the Middle East & Africa
10 Competitive Landscape
10.1 Overview
10.2 Competitive Situation and Trends
10.3 Market Share Analysis
10.3.1 Introduction
10.3.2 Edwards Lifesciences Corporation
10.3.3 Pulsion Medical Systems Se
10.3.4 LiDCO Group PLC.
10.4 Competitive Scenario
10.4.1 Agreements, Collaborations, and Joint Ventures
10.4.2 Product Launches
10.4.3 Mergers and Acquisitions
10.4.4 Other Strategies

11 Company Profiles
11.1 Edwards Lifesciences Corporation
11.2 Pulsion Medical Systems Se (Part of the Maquet Getinge Group)
11.3 LiDCO Group PLC
11.4 Cheetah Medical, Inc.
11.5 Deltex Medical Group PLC
11.6 Hemo Sapiens, Inc.
11.7 ICU Medical, Inc.
11.8 Osypka Medical GmbH
11.9 Schwarzer Cardiotek GmbH
11.10 Tensys Medical, Inc.

12 Appendix

List of Tables (89 Tables)

Table 1 Few of the Developments in This Regard are Listed Below:
Table 2 Top 5 Countries With the Highest Number of Diabetics (Aged 20-79 Years), 2015 vs 2040
Table 3 Population Aged 60 Years and Over, By Region (Million Individuals)
Table 4 Global Market Size, By Product, 2014-2021 (USD Million)
Table 5 Global Market Size, By Region, 2014-2021 (USD Million)
Table 6 Types of Hemodynamic Monitoring Systems
Table 7 Hemodynamic Monitors Market Size, By Region, 2014-2021 (USD Million)
Table 8 North America: Hemodynamic Monitors Market Size, By Country, 2014-2021 (USD Million)
Table 9 Europe: Hemodynamic Monitors Market Size, By Region, 2014-2021 (USD Million)
Table 10 Asia-Pacific: Hemodynamic Monitors Market Size, By Country/Region, 2014-2021 (USD Million)
Table 11 Types of Disposables Used in Hemodynamic Monitoring
Table 12 Disposables Market Size, By Region, 2014-2021 (USD Million)
Table 13 North America: Hemodynamic Monitoring Disposables Market Size, By Country, 2014-2021 (USD Million)
Table 14 Europe: Hemodynamic Monitoring Disposables Market Size, By Region, 2014-2021 (USD Million)
Table 15 Asia-Pacific: Hemodynamic Monitoring Disposables Market Size, By Country/Region, 2014-2021 (USD Million)
Table 16 Global Market Size, By Type, 2014-2021 (USD Million)
Table 17 Market Size, By Type, 2014-2021 (Units)
Table 18 Invasive Monitoring Systems Market Size, By Region, 2014-2021 (USD Million)
Table 19 North America: Invasive Market Size, By Country, 2014-2021 (USD Million)
Table 20 Europe: Invasive Market Size, By Region, 2014-2021 (USD Million)
Table 21 Asia-Pacific: Invasive Market Size, By Country/Region, 2014-2021 (USD Million)
Table 22 Invasive Market Size, By Region, 2012-2019 (Units)
Table 23 Minimally Invasive Monitoring Systems Market Size, By Region, 2014-2021 (USD Million)
Table 24 North America: Minimally Invasive Hemodynamic Monitoring Systems Market Size, By Country, 2014-2021 (USD Million)
Table 25 Europe: Minimally Invasive Hemodynamic Monitoring Systems Market Size, By Region, 2014-2021 (USD Million)
Table 26 Asia-Pacific: Minimally Invasive Hemodynamic Monitoring Systems Market Size, By Country/By Region, 2014-2021 (USD Million)
Table 27 Minimally Invasive Hemodynamic Monitoring Systems Market Size, By Region, 2012-2019 (Units)
Table 28 Non Invasive Monitoring Systems Market Size, By Region, 2014-2021 (USD Thousand)
Table 29 North America: Noninvasive Hemodynamic Monitoring Systems Market Size, By Country, 2014-2021 (USD Thousand)
Table 30 Europe: Noninvasive Hemodynamic Monitoring Systems Market Size, By Region, 2014-2021 (USD Thousand)
Table 31 Asia-Pacific: Noninvasive Hemodynamic Monitoring Systems Market Size, By Region/Region, 2014-2021 (USD Thousand)
Table 32 Non Invasive Hemodynamic Monitoring Systems Market Size, By Region, 2012-2019 (Units)
Table 33 Global Market Size, By End User, 2014-2021 (USD Million)
Table 34 Market Size for Hospitals, By Region, 2014-2021 (USD Million)
Table 35 North America: Market Size for Hospitals, By Country, 2014-2021 (USD Million)
Table 36 Europe: Market Size for Hospitals, By Country, 2014-2021 (USD Million)
Table 37 Asia-Pacific: Market Size for Hospitals, By Country, 2014-2021 (USD Million)
Table 38 Market Size for Cath Labs, By Region, 2014-2021 (USD Million)
Table 39 North America: Market Size for Cath Labs, By Country, 2014-2021 (USD Million)
Table 40 Europe: Market Size for Cath Labs, By Region, 2014-2021 (USD Million)
Table 41 Asia-Pacific: Market Size for Cath Labs, By Country, 2014-2021 (USD Million)
Table 42 Market Size for Home and Ambulatory Care, By Region, 2014-2021 (USD Thousand)
Table 43 North America: Market Size for Home and Ambulatory Care, By Country, 2014-2021 (USD Thousand)
Table 44 Europe: Market Size for Home and Ambulatory Care, By Country, 2014-2021 (USD Thousand)
Table 45 Asia-Pacific: Market Size for Home and Ambulatory Care, By Country, 2014-2021 (USD Thousand)
Table 46 Market Size, By Region, 2014-2021 (USD Million)
Table 47 North America: Market Size, By Country, 2014-2021 (USD Million)
Table 48 North America: Market Size, By Product, 2014-2021 (USD Million)
Table 49 North America: Market Size, By Type, 2014-2021 (USD Million)
Table 50 North America: Market Size, By End User, 2014-2021 (USD Million)
Table 51 U.S.: Market Size, By Product, 2014-2021 (USD Million)
Table 52 U.S.: Market Size, By Type, 2014-2021 (USD Million)
Table 53 U.S.: Market Size, By End User, 2014-2021 (USD Million)
Table 54 Canada: Market Size, By Product, 2014-2021 (USD Million)
Table 55 Canada: Market Size, By Type, 2014-2021 (USD Thousand)
Table 56 Canada: Market Size, By End User, 2014-2021 (USD Thousand)
Table 57 Europe: Market Size, By Region, 2014-2021 (USD Million)
Table 58 Europe: Market Size, By Product, 2014-2021 (USD Million)
Table 59 Europe: Market Size, By Type, 2014-2021 (USD Thousand)
Table 60 Europe: Market Size, By End User, 2014-2021 (USD Million)
Table 61 Europe-5: Market Size, By Product, 2014-2021 (USD Million)
Table 62 Europe-5: Market Size, By Type, 2014-2021 (USD Thousand)
Table 63 Europe-5: Market Size, By End User, 2014-2021 (USD Million)
Table 64 RoE: Market Size, By Product, 2014-2021 (USD Million)
Table 65 RoE: Market Size, By Type, 2014-2021 (USD Thousand)
Table 66 RoE: Market Size, By End User, 2014-2021 (USD Thousand)
Table 67 Asia-Pacific: Market Size, By Country/Region, 2014-2021 (USD Million)
Table 68 Asia-Pacific: Market Size, By Country, 2014-2021 (USD Million)
Table 69 Asia-Pacific: Market Size, By Type, 2014-2021 (USD Million)
Table 70 Asia-Pacific: Market Size, By End User, 2014-2021 (USD Million)
Table 71 Japan: Market Size, By Product, 2014-2021 (USD Million)
Table 72 Japan: Market Size, By Type, 2014-2021 (USD Million)
Table 73 Japan: Market Size, By End User, 2014-2021 (USD Million)
Table 74 China: Market Size, By Product, 2014-2021 (USD Million)
Table 75 China: Market Size, By Type, 2014-2021 (USD Million)
Table 76 China: Market Size, By End User, 2014-2021 (USD Thousand)
Table 77 India: Market Size, By Product, 2014-2021 (USD Million)
Table 78 India: Market Size, By Type, 2014-2021 (USD Million)
Table 79 India: Market Size, By End User, 2014-2021 (USD Thousand)
Table 80 RoAPAC: Market Size, By Product, 2014-2021 (USD Million)
Table 81 RoAPAC: Market Size, By Type, 2014-2021 (USD Thousand)
Table 82 RoAPAC: Market Size, By End User, 2014-2021 (USD Thousand)
Table 83 RoW: Market Size, By Product, 2014-2021 (USD Million)
Table 84 RoW: Market Size, By Type, 2014-2021 (USD Thousand)
Table 85 RoW: Market Size, By End User, 2014-2021 (USD Thousand)
Table 86 Agreements, Collaborations, and Joint Ventures, (2013-2016)
Table 87 Product Launches, (2013-2016)
Table 88 Mergers and Acquisitions, (2013-2016)
Table 89 Other Developments, 2013-2016

List of Figures (41 Figures)

Figure 1 Global Market Segmentation
Figure 2 Global Market: Research Methodology
Figure 3 Breakdown of Primary Interviews: By Company Type, Designation, and Region
Figure 4 Market Size Estimation Methodology: Bottom-Up Approach
Figure 5 Market Size Estimation Methodology: Top-Down Approach
Figure 6 Research Design
Figure 7 Data Triangulation Methodology
Figure 8 Global Market Analysis, By Product (2016)
Figure 9 Global Market Analysis, By Type, 2016 vs 2021
Figure 10 Global Market Analysis, By End User, 2016 vs 2021
Figure 11 Asia-Pacific Market to Witness Highest Growth During the Forecast Period
Figure 12 Attractive Opportunities in the Market
Figure 13 Disposables Segment to Grow at the Highest Rate (2016-2021)
Figure 14 Minimally Invasive Hemodynamic Monitoring Systems Segment to Witness Highest Growth During the Forecast Period
Figure 15 Hospitals to Command the Largest Share of the Market in 2021
Figure 16 North America to Dominate the Market
Figure 17 Global Hemodynamic Monitoring System Market Segmentation
Figure 18 Drivers, Challenge, and Opportunities
Figure 19 Percentage Change in Population Aged 60 Years and Over, By Region (2000-2030)
Figure 20 Market, By Product
Figure 21 Global Market, By Type, 2016 vs 2021
Figure 22 Market Segmentation, By End User
Figure 23 Market, By Region, 2016 vs 2021
Figure 24 North America: Market Snapshot
Figure 25 Europe: Market Snapshot
Figure 26 Europe: Number of Diabetics, By Country, 2015 (Million Cases)
Figure 27 Asia-Pacific: Market Snapshot
Figure 28 RoW Market Snapshot
Figure 29 Major Growth Strategies Adopted, By Company
Figure 30 Market Share Analysis, By Key Player (2015)
Figure 31 Agreement, Collaboration & Joint Ventures: the Key Growth Strategies Adopted By Market Players
Figure 32 Agreements, Collaborations, and Joint Ventures, By Company (2013-2016)
Figure 33 Product Launches (2013-2016)
Figure 34 Mergers and Acquisitions, By Company (2013-2016)
Figure 35 Other Strategies, By Company (2013-2016)
Figure 36 Geographic Presence of Key Players
Figure 37 Edwards Lifesciences Corporation: Company Snapshot
Figure 38 Pulsion Medical Systems Se: Company Snapshot
Figure 39 LiDCO Group PLC: Company Snapshot
Figure 40 Deltex Medical Group PLC: Company Snapshot
Figure 41 ICU Medical Inc.: Company Snapshot

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3809774/
Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

| Product Name: | Hemodynamic Monitoring Systems Market by Product, Type, End User - Global Forecasts to 2021 |
| Web Address: | http://www.researchandmarkets.com/reports/3809774/ |
| Office Code: | SCBRXJOG |

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Last Name:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Email Address: *</td>
<td>____________________________</td>
</tr>
<tr>
<td>Job Title:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Organisation:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Address:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>City:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Country:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Phone Number:</td>
<td>___________________________________________</td>
</tr>
<tr>
<td>Fax Number:</td>
<td>___________________________________________</td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>
| Bank Address   | Ulster Bank,
                 | 27-35 Main Street,
                 | Blackrock,
                 | Co. Dublin,
                 | Ireland. |

If you have a Marketing Code please enter it below:

Marketing Code: ________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp