Guidewires Market Analysis by Product (Peripheral, Coronary, Neurovascular, Urology) and Segment Forecasts to 2020

Description: Global guidewires market is expected to reach USD 2,197.2 million by 2020. Growing prevalence of target diseases coupled with growing geriatric population base is expected to drive guidewire demand over the next six years. Technology innovation across various product segments, in terms of flexibility, tip retention etc. is also expected to boost market demand by catering to the requirements of healthcare practitioners.

Coronary guidewires dominated the overall market in terms of revenue, estimated at USD 700.1 million in 2013. Coronary guidewires market is expected to grow on account increasing prevalence of cardiovascular diseases and the presence of high minimally invasive coronary procedure volumes.

Further key findings from the study suggest:

- Global guidewires demand was 16,645.9 thousand units in 2013 and is expected to reach 25,640.2 thousand units by 2020, growing at a CAGR of 6.4% from 2014 to 2020.
- Peripheral guidewires are expected to remain as the second largest product segment after coronary guidewires during the forecast period. In terms of revenue, the market for peripheral guidewires is expected to grow at a CAGR of over 6.0% from 2014 to 2020 due to increasing prevalence of peripheral vascular diseases (PVDs), peripheral artery diseases (PADs), abdominal aortic aneurysms (AAA) and carotid artery stenosis (CAS).
- North America dominated the overall market in terms of revenue share in 2013 majorly on account of the presence of high prevalence levels of cardiovascular and neurovascular disorders and sophisticated healthcare infrastructure.
- Asia Pacific is expected to be the fastest growing regional market for guidewires, driven by increasing demand for medical tourism in emerging markets of India and China and rapidly improving healthcare infrastructure.
- Some key market players of guidewires include Terumo Corporation, ASAHI INTECC, Abbott Laboratories, Medtronic Inc., Cordis Corporation, Boston Scientific Corporation, Covidien, B. Braun and Cook Medical.
- R&D spending has steadily increased over the last three years, in an attempt to develop technologically advanced and cost effective products and avoid barriers such as product recalls. In addition, R&D is also focused on the unmet needs of healthcare practitioners in consideration. Tip shape retention, flexibility and minimal wire perforation are the key requirements of healthcare practitioners.

For the purpose of this study, the report has segmented the global guidewires market on the basis of product and region:

Global Guidewires Product Outlook (Volume, Thousand units; Revenue, USD Million, 2012 - 2020)
- Coronary Guidewire
- Peripheral Guidewire
- Neurovascular Guidewire
- Urology Guidewire

Guidewires Regional Outlook (Volume, Thousand units; Revenue, USD Million, 2012 - 2020)
- North America
- Europe
- Asia Pacific
- RoW

Contents:
- Chapter 1. Executive summary
- Chapter 2. Guidewires - Industry Outlook
  2.1. Market Segmentation
  2.2. Market size and growth prospects
2.3. Guidewires Market Dynamics
2.3.1. Market driver analysis
2.4. Coronary Guidewires
2.4.1. Coronary guidewires market dynamics
2.4.1.1 Market driver analysis
2.5. Coronary Guidewires Industry Analysis - Porters
2.6. Peripheral Guidewires
2.6.1. Peripheral guidewires market dynamics
2.6.1.1 Market driver analysis
2.7. Peripheral Guidewires Industry Analysis - Porters
2.8. Neurovascular Guidewires
2.8.1. Neurovascular guidewires market dynamics
2.8.1.1 Market driver analysis
2.9. Neurovascular Guidewires Industry Analysis - Porters
2.10. Urology Guidewires
2.10.1. Urology guidewires market dynamics
2.10.1.1 Market driver analysis
2.11. Urology Guidewires Industry Analysis - Porters
2.12. Guidewires Market Restraint Analysis
2.13. Key opportunities prioritized
2.14. Guidewires - PESTEL Analysis
2.15. Company market share analysis, by product
2.15.1. Coronary guidewires
2.15.2. Peripheral guidewires
2.15.3. Urology guidewires
2.15.4. Neurovascular guidewires
2.16. Key strategic initiatives undertaken by market players
2.17. Guidewires Market revenue and volume, by product
2.17.1. Coronary guidewires market size and trends
2.17.1.1 Price trends
2.17.1.2 Regional trends
2.17.2. Peripheral guidewires market size and trends
2.17.2.1 Price trends
2.17.2.2 Regional trends
2.17.3. Urology guidewires market size and trends
2.17.3.1 Price trends
2.17.3.2 Regional trends
2.17.4. Neurovascular guidewires market size and trends
2.17.4.1 Price trends
2.17.4.2 Regional trends

Chapter 3. Guidewires Product Outlook
3.1. Raw materials outlook (qualitative analysis)
3.1.1. Stainless steel
3.1.2. Hydrophilic coating
3.1.3. Tungsten
3.1.4. Titanium
3.1.5. Nitinol
3.1.6. Polytetrafluoroethylene (PTFE)
3.2. Suppliers outlook (qualitative analysis)
3.3. Product benchmarking
3.3.1. Coronary guidewires
3.3.2. Peripheral guidewires
3.3.3. Urology guidewires
3.3.4. Neurovascular guidewires
3.4. List of pipeline products
3.5. Guidewires - Unmet needs
3.5.1. Tip Shape Retention
3.5.2. Good Guide Support
3.5.3. Profile
3.5.4. Need for versatile wires
3.5.5. Enhanced flexibility
3.5.6. Safety
3.5.7. To manage calcified angulated total occlusions
3.5.8. To withstand deformation
3.5.9. Minimum distal wire perforation
3.5.10. Need for stiffer version of alloys
3.6. Technology advancements
3.6.1. Coronary Guidewires
3.6.2. Peripheral Guidewire
3.6.3. Neurovascular guidewires
3.6.4. Urology Guidewires

Chapter 4. Guidewires Regional Outlook
4.1. North America guidewires market estimates and forecasts, by product
4.2. Europe guidewires market estimates and forecasts, by product
4.3. Asia Pacific guidewires market estimates and forecasts, by product
4.4. RoW guidewires market estimates and forecasts, by product

Chapter 5 Competitive landscape
5.1 Terumo Corporation
   5.1.1 Company Overview
   5.1.2 Financial Performance
   5.1.3 Product Benchmarking
   5.1.4 Strategic Initiatives
5.2 Boston Scientific
   5.2.1 Company Overview
   5.2.2 Financial Performance
   5.2.3 Product Benchmarking
   5.2.4 Strategic Initiatives
5.3 Abbott Vascular
   5.3.1 Company Overview
   5.3.2 Financial Performance
   5.3.3 Product Benchmarking
   5.3.4 Strategic Initiatives
5.4 Asahi Intecc
   5.4.1 Company Overview
   5.4.2 Financial Performance
   5.4.3 Product Benchmarking
   5.4.4 Strategic Initiatives
5.5 Cordis Corp.
   5.5.1 Company Overview
   5.5.2 Financial Performance
   5.5.3 Product Benchmarking
   5.5.4 Strategic Initiatives
5.6 AngioDynamics
   5.6.1 Company Overview
   5.6.2 Financial Performance
   5.6.3 Product Benchmarking
   5.6.4 Strategic Initiatives
5.7 B. Braun
   5.7.1 Company Overview
   5.7.2 Financial Performance
   5.7.3 Product Benchmarking
   5.7.4 Strategic Initiatives
5.8 Cook Medical
   5.8.1 Company Overview
   5.8.2 Financial Performance
   5.8.3 Product Benchmarking
   5.8.4 Strategic Initiatives
5.9 Covidien
   5.9.1 Company Overview
   5.9.2 Financial Performance
   5.9.3 Product Benchmarking
   5.9.4 Strategic Initiatives
5.10 Medtronic, Inc
Chapter 6. Methodology and Scope
6.1. Research Methodology
6.2. Research Scope & Assumptions
6.3. List of Data Sources

List of Tables:
1. Guidewires - Key market driver analysis
2. Coronary guidewires - Key market driver analysis
3. Peripheral guidewires - Key market driver analysis
4. Neurovascular guidewires - Key market driver analysis
5. Urology guidewires - Key market driver analysis
6. Guidewires - Key market restraint analysis
7. Global Coronary guidewires market size and trends, 2012 - 2020, revenue (USD Million), price (USD/unit) and volume (Thousand Units)
8. Global peripheral guidewires market size and trends, 2012 - 2020, revenue (USD Million), price (USD/unit) and volume (Thousand Units)
9. Global urology guidewires market size and trends, 2012 - 2020, revenue (USD Million), price (USD/unit) and volume (Thousand Units)
10. Global neurovascular guidewires market size and trends, 2012 - 2020, revenue (USD Million), price (USD/unit) and volume (Thousand Units)
11. List of major raw material suppliers, by product
12. Key products - coronary guidewires
13. Key products - peripheral guidewires
14. Key products - urology guidewires
15. Key products - neurovascular guidewires
16. List of pipeline products

List of Figures:
1. Guidewires: Market Segmentation
3. Guidewires Market Dynamics
4. Global population growth, by age-group, 2012 - 2020 (Million)
5. Volume of minimally invasive surgeries, 2005 - 2014 (Thousands)
6. Risk factor for cardiac diseases, (%)
7. Distribution of global non-communicable diseases, by cause of death, (in percent)
8. Coronary guidewires market - Porter's analysis
9. U.S. Prevalence of PADs (in Percent), By Age Group (in Years)
10. Peripheral guidewires market - Porter's analysis
11. Neurovascular guidewires market - Porter's analysis
12. Urology guidewires market - Porter's analysis
13. Key opportunities prioritized
14. Guidewires Market - PESTEL Analysis
15. Coronary guidewires market - company market share analysis, 2013
16. Peripheral guidewires market - company market share analysis, 2013
17. Global Coronary guidewires market size and trends, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
18. Global peripheral guidewires market size and trends, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
19. Global urology guidewires market size and trends, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
20. Global neurovascular guidewires market size and trends, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
21. Guidewires - Unmet needs matrix
22. North America market size and trends, by product, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
23. Europe market size and trends, by product, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
24. Asia Pacific market size and trends, by product, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)
25. RoW market size and trends, by product, 2012 - 2020, revenue (USD Million) and volume (Thousand Units)

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