Healthcare Nanotechnology (Nanomedicine) Market Analysis by Application (Drug Delivery System, Molecular Diagnostics, Clinical Oncology, Clinical Neurology, Clinical cardiology, Anti-inflammatory, Anti-infective) and Segment Forecasts to 2020

Description: The global market for healthcare nanotechnology is expected to reach USD 196.02 billion by 2020 growing at a CAGR of 12.1%. Increasing susceptibility of patients towards chronic diseases such as cardiovascular, neurological, oncology and respiratory diseases coupled with increasing R&D spending opening new application avenues is expected to drive market growth over the next six years. Other drivers of this market include increasing government and private sector R&D aid and new players entering the market to bridge the gap between supply and demand.

Clinical oncology nanotechnology applications dominated the overall market in 2013, accounting for 35% of total market revenue. Higher efficacy of nanomaterials and the ability of engineered nanoparticles to cross through the blood brain barrier provides platform for groundbreaking innovations through R&D in the field of cancer therapy and serves this market as a high impact rendering driver.

Further key findings from the study suggest:

- North America was the largest regional market in 2013, accounting for over 38% of global revenue on account of the extensive investments in research and development of innovative cancer therapies.
- Asia Pacific owing to its improving healthcare infrastructure and healthcare R&D spending is expected to grow at the highest CAGR of over 14.0% from 2014 to 2020. Moreover, emerging markets such as China and India hold a large amount of untapped opportunities and are therefore expected to fuel future market growth.
- Cardiovascular applications are expected to be the fastest growing segment for this market, owing to the growing global prevalence of cardiovascular diseases.

For the purpose of this study, the report has segmented the global healthcare nanotechnology market on the basis of fields of application and region:

Healthcare Nanotechnology Application Outlook

- Drug delivery Systems
- Molecular Diagnostics
- Clinical Oncology
- Clinical Neurology
- Clinical Cardiology
- Anti-inflammatory and Anti-infective applications

Healthcare Nanotechnology Regional Outlook

- North America
- Europe
- Asia Pacific
- RoW

Contents:

Chapter 1. Executive Summary
1.1. Nanotechnology Healthcare - Industry Summary & Critical Success Factors (CSFs)

Chapter 2. Nanotechnology Healthcare Industry Outlook
2.1. Market Segmentation
2.2. Market Size and Growth Prospects
2.3. Nanotechnology Healthcare Market Dynamics
2.3.1. Market Driver Analysis
2.3.1.1. Growing incidences of chronic severe diseases
2.3.1.2. Technological innovation in medical application of nanotechnology
2.3.1.3. Growing geriatric population base
2.4. Key Opportunities Prioritized
2.5. Industry Analysis - Porter's
2.6. Nanotechnology Healthcare market PESTEL Analysis, 2013

Chapter 3. Nanotechnology Healthcare Application Outlook
3.1. Drug Delivery System
3.1.1. Global revenue by region, (USD Million), 2012 - 2020
3.2. Molecular Diagnostics
3.2.1. Global revenue by region, (USD Million), 2012 - 2020
3.3. Clinical Oncology
3.3.1. Global revenue by region, (USD Million), 2012 - 2020
3.4. Clinical Neurology
3.4.1. Global revenue by region, (USD Million), 2012 - 2020
3.5. Clinical Cardiology
3.5.1. Global revenue by region, (USD Million), 2012 - 2020
3.6. Anti-Inflammatory and Anti-Infective applications
3.6.1. Global revenue by region, (USD Million), 2012 - 2020

Chapter 4. Nanotechnology Healthcare Regional Outlook
4.1. North America
4.1.1. Market revenue by application, (USD Million), 2012 - 2020
4.2. Europe
4.2.1. Market revenue by application, (USD Million), 2012 - 2020
4.3. Asia Pacific
4.3.1. Market revenue by application, (USD Million), 2012 - 2020
4.4. RoW
4.4.1. Market revenue by application, (USD Million), 2012 - 2020

Chapter 5 Competitive Landscape
5.1 Abbott Laboratories.
5.1.1 Company Overview
5.1.2 Financial Performance
5.1.3 Product Benchmarking
5.1.4 Strategic Initiatives
5.2 CombiMatrix Corporation
5.2.1 Company Overview
5.2.2 Financial Performance
5.2.3 Product Benchmarking
5.2.4 Strategic Initiatives
5.3 Celgene Corporation
5.3.1 Company Overview
5.3.2 Financial Performance
5.3.3 Product Benchmarking
5.3.4 Strategic Initiatives
5.4 Mallinckrodt plc.
5.4.1 Company Overview
5.4.2 Financial Performance
5.4.3 Product Benchmarking
5.4.4 Strategic Initiatives
5.5 GE Healthcare
5.5.1 Company Overview
5.5.2 Financial Performance
5.5.3 Product Benchmarking
5.5.4 Strategic Initiatives
5.6 Johnson & Johnson
5.6.1 Company Overview
5.6.2 Financial Performance
5.6.3 Product Benchmarking
5.6.4 Strategic Initiatives
5.7 Merck & Company Inc.
5.7.1 Company Overview
5.7.2 Financial Performance
5.7.3 Product Benchmarking
5.7.4 Strategic Initiatives
5.8 Nanosphere Inc.
5.8.1 Company Overview
5.8.2 Financial Performance
5.8.3 Product Benchmarking
5.8.4 Strategic Initiatives
5.9 Pfizer Inc.
5.9.1 Company Overview
5.9.2 Financial Performance
5.9.3 Product Benchmarking
5.9.4 Strategic Initiatives
5.10 Sigma-Tau Pharmaceuticals Inc.
5.10.1 Company Overview
5.10.2 Financial Performance
5.10.3 Product Benchmarking
5.10.4 Strategic Initiatives
5.11 Teva Pharmaceuticals Industries Ltd.
5.11.1 Company Overview
5.11.2 Financial Performance
5.11.3 Product Benchmarking
5.11.4 Strategic Initiatives
5.12 UCB SA
5.12.1 Company Overview
5.12.2 Financial Performance
5.12.3 Product Benchmarking
5.12.4 Strategic Initiatives

Chapter 6. Methodology and Scope
6.1. Research Methodology
6.2. Research Scope & Assumption
6.3. List of Data Sources

List of Tables:
Nanotechnology Healthcare - Industry Summary & Critical Success Factors (CSFs)
Global Nanotechnology Healthcare market share (USD Million), 2012 - 2020
Global Nanotechnology Healthcare market by region (USD Million), 2012 - 2020
Global Nanotechnology Healthcare market by application (USD Million), 2012 - 2020
Global Drug Delivery Systems revenue by region, (USD Million), 2012 - 2020
Global Molecular Diagnostics revenue by region, (USD Million), 2012 - 2020
Global Clinical Oncology revenue by region, (USD Million), 2012 - 2020
Global Clinical Neurology revenue by region, (USD Million), 2012 - 2020
Global Clinical Cardiology revenue by region, (USD Million), 2012 - 2020
Global Anti-inflammatory and Anti-infective application revenue by region, (USD Million), 2012 - 2020
North America Nanotechnology Healthcare market by application (USD Million), 2012 - 2020
Europe Nanotechnology Healthcare market by application (USD Million), 2012 - 2020
Asia Pacific Nanotechnology Healthcare market by application (USD Million), 2012 - 2020
RoW Nanotechnology Healthcare market by application (USD Million), 2012 - 2020

List of Figures:
Nanotechnology Healthcare Market Segmentation
Global Nanotechnology Healthcare market (USD Million), 2012 - 2020
Nanotechnology Healthcare value chain analysis
Nanotechnology Healthcare market dynamics
Nanotechnology Healthcare - Company market share analysis, 2013
Key Opportunities Prioritized
Industry Analysis - Porter's
Nanotechnology Healthcare PESTEL Analysis, 2013
Nanotechnology Healthcare market share by application, 2012 & 2020
Nanotechnology Healthcare market share by region, 2012 & 2020
Global Drug Delivery Systems revenue by region, (USD Million), 2012 - 2020
Global Molecular Diagnostics revenue by region, (USD Million), 2012 - 2020
Global Clinical Oncology revenue by region, (USD Million), 2012 - 2020
Global Clinical Neurology revenue by region, (USD Million), 2012 - 2020
Global Clinical Cardiology revenue by region, (USD Million), 2012 - 2020
Global Anti-inflammatory and Anti-infective application revenue by region, (USD Million), 2012 - 2020
North America Nanotechnology Healthcare market, by application (USD Million), 2012 - 2020
Europe Nanotechnology Healthcare market, by application(USD Million), 2012 - 2020
Asia Pacific Nanotechnology Healthcare market, by application(USD Million), 2012 - 2020
RoW Nanotechnology Healthcare market, by application(USD Million), 2012 - 2020

Ordering:


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: Healthcare Nanotechnology (Nanomedicine) Market Analysis by Application (Drug Delivery System, Molecular Diagnostics, Clinical Oncology, Clinical Neurology, Clinical cardiology, Anti-inflammatory, Anti-infective) and Segment Forecasts to 2020
Web Address: http://www.researchandmarkets.com/reports/3292633/
Office Code: SCBRUC69

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 4700</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 7500</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 9500</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>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:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
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

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World