Nanotechnology in Medical Applications: The Global Market

Description: This report discusses the implications of technology and commercial trends in the context of current size and growth of the pharmaceutical market, both in global terms and as analyzed by selected national markets. Includes forecast through 2019.

This report provides:

- An overview of the global markets for nanotechnology used in medical applications.
- Analyses of global market trends, with data from 2012 to 2014, and projections of CAGRs through 2019.
- A review of technologies involved, in-depth analysis of applications in practice, and evaluation of future or potential applications.
- Information on a number of significant products in which the nano dimension has made a significant contribution to product effectiveness.
- A look at the regulatory environment, healthcare policies, demographics, and other factors that directly affect nanotechnology used in medicine.
- Analysis of the market's dynamics, specifically growth drivers, inhibitors, and opportunities.
- Coverage of strategies employed by companies specializing in nanomedicine to meet the challenges of this highly competitive market.

Scope of the report:

The important technologies supporting nanomedicine are reviewed, and the nature and structure of the nanomedicine industry is discussed with profiles of the leading companies, including recent M&A activity. Five-year sales forecasts are provided for the national markets and the major therapeutic categories of products involved.

Highlights:

- Global nanomedicine market was valued at $214.2 billion in 2013 and $248.3 billion in 2014.
- The total market is projected to grow at a compound annual growth rate (CAGR) of 16.3% from 2014 through 2019 and reach $528 billion by 2019.
- Nanomedicine market for anticancers is projected to grow at a CAGR of 13.2% from 2014 to 2019, to reach $140.1 billion by 2019 from $75.4 billion in 2014.
- Nanomedicine market for CNS products is projected to reach $103.0 billion by 2019. It is projected to increase at a CAGR of 15.4% from $50.3 billion in 2014.

Use this report to:

- Learn about the wide economic environment prevalent in nanomedicine-related drug market.
- Analyze the implications of technology and commercial trends in the context of the current size and growth of the pharmaceutical market, both in global terms and as analyzed by selected national markets.
- Quantify and qualify the market for prescription drug products incorporating features of nanotechnology.

Intended Audience:

This report is designed to satisfy the information needs of a wide variety of individuals involved in the pharmaceutical marketplace, including company senior management executives seeking to base their strategic decisions on the best available information on market forces and trends. However, it is also aimed at managers and executives in marketing, research, planning and sales departments who need readable, comprehensive and up-to-date background on the marketplace in which they are operating.

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