

# Personalized Medicine Market Worldwide (2010 - 2015) - By Segments, Technologies, Opportunities, Challenges & Future Forecast

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### **Abstracts**

Renub Research report titled "Personalized Medicine Market Worldwide (2010 – 2015) - By Segments, Technologies, Opportunities, Challenges & Future Forecast" analysis the global personalized medicine. This research report provides the global personalized medicine sector perspective from past trends to future scenario (2006 to 2015). Personalized medicine segments like Genetically Modified (GM) Products, Wellness & Disease Management, Targeted Biologics, Other Molecular Diagnostics, Genomics and Proteomics and Consumer Self Diagnostic markets data from 2006 to 2015 has been analyzed in this report. From technology point of view segments like Molecular Diagnostics, Biochips, Pharmacogenomics, SNP Genotyping, Pharmacogenetics, Point of Care Testing, Genetic Screening and Pharmacoproteomics markets data from (2007 to 2014) has been provided in the report. Report reviews the competitive dynamic of mergers and acquisitions in the personalized medicine market. The report also provides valuable insight on the growth driver within the global personalized medicine market.

### **Personalized Medicine Market Overview**

Personalized Medicine is often defined as "the right treatment for the right person at the right time." While the market for diagnostic tests and therapies that leverage this new science is growing, the biggest opportunities exist outside of the traditional healthcare sector. The Personalized Medicine market is projected to grow 11.56 percent annually and expected to reach US\$ 148.4 Billion by 2015. The fastest growth is expected to come from proteomics & genomics segment as extensive research in genomics and proteomics is promising cures for disease which were previously untreatable.



Drug discovery companies are also likely to have ample opportunities to slightly modify the lead compound in order to screen and exclude patients of a certain genotype who are more prone to developing certain side effects from clinical trials. Targeted Biologics is one of the most exciting areas of therapeutic medicine and may represent about one in every four newly commercialized drugs in the future. Targeted Biologics is the largest segment in the personalized medicine market and forecasted to grow steadily with the compound annual growth rate of 10 percent annually. Targeted Biologics gives immense hope for the companies to cope up with the challenges in the Personalized Medicine Market.

By the prolific segmentation of the market, this market has shown bigger platform for the player who is in the category for the development of personalized medicine. The pharmacogenomics and pharmacogenetics have had provided exceptionally highly demonstrated platform for the personalized medicine to ignite the substantial growth in the personalized medicine diagnostic product by technology. Affymetrix Inc, HistoRx, Qiagen, Illumina Inc, Hologic Inc are the key players in the personalized medicine market. However, their leadership is likely to be challenged by the emergence of a new breed of players who is working in this segment.

### **Research Highlights**

Proteomics & Genomics market is expected to be over US\$ 30 Billion by 2015.

Targeted Biologics is the largest segment in the personalized medicine market and it is growing steadily with the compound annual growth rate of 10 percent.

Targeted Biologics and Proteomics & Genomics together controls 57% of market share in 2010

Point of care diagnostics market share is expected to reduce to 36% from 42% in 2010

Molecular Diagnostics is expected to have the second highest market share after point of care diagnostics

### **Key Company Profiles**



This section provides business overview and key financial information of the companies listed below: Affymetrix Inc., HistoRx, Qiagen, Illumina, Inc, Third Wave Technologies, Inc, Hologic, Inc.

### **Data Sources**

Information and data in this report has been collected from various printable and non-printable sources like Trade Journals, White papers, Online paid databases, News websites, Government Agencies, Magazines, Newspapers and Trade associations.



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