

Pharmacogenomic Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of the pharmacogenomics market looks promising with opportunities in cardiovascular diseases, infectious diseases, oncology, neurological diseases, psychiatry, and pain management. The global pharmacogenomic market is expected to grow with a CAGR of 8%-10% from 2020 to 2025. The major drivers for this market are increasing prevalence of several infectious and non-infectious diseases, rising usage in drug discovery processes, increasing demand for personalized drugs, and growing awareness of the benefits associated with pharmacogenomics.

A total of XX figures / charts and XX tables are provided in this more than 150-pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global pharmacogenomics market report, please download the report brochure.

In this market, polymerase chain reaction (PCR) is the largest technology of pharmacogenomics, whereas cardiovascular disease is the largest application. Growth in various segments of the pharmacogenomics market are given below:

The study includes trends and forecast for the global pharmacogenomics market by technology, application, end user, and region as follows:

By Technology [Value (\$ Million) shipment analysis for 2014 – 2025]:

Sequencing

Polymerase Chain Reaction

Gel Electrophoresis

Mass Spectrometry

Microarray

Others

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Cardiovascular Diseases

Infectious Diseases

Oncology

Neurological Diseases

Psychiatry

Pain Management

Others

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Hospitals & Clinics

Research Institutions and Academic Institutes

Others

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Spain

Germany

France

Asia Pacific

China

India

Japan

The Rest of the World

Brazil

Some of the pharmacogenomics companies profiled in this report include Affymetrix, AstraZeneca, Bristol-Myers Squibb Company, F. Hoffmann-La Roche, Bayer, Merck, GlaxoSmithKline, Johnson & Johnson, Myriad Genetics, and Pathway Genomics Corporation.

Lucintel forecasts that polymerase chain reaction will remain the largest technology segment over the forecast period due to its irreplaceability in terms of use for the amplification of a small segment of DNA.

Within this market, hospitals and clinics will remain the largest end user segment over the forecast period due to better infrastructure and technological edge over other medical centers and the presence of highly skilled medical professionals and patients.

North America will remain the largest region over the forecast period due to increasing usage of pharmacogenomics in the development of more potent as well as personalized medicines and high awareness among physicians and drug developers of the benefits of pharmacogenomics, such as increased reliability and reduced side effects.

Features of the Global Pharmacogenomics Market

Market Size Estimates: Global pharmacogenomics market size estimation in terms of value (\$M) shipment. **Trend and Forecast Analysis:** Market trends (2014-2019) and forecast (2020-2025) by various segments. **Segmentation Analysis:** Global pharmacogenomics market size by various segments, such as technology, application, and end user in terms of value. **Regional Analysis:** Global pharmacogenomics market breakdown by North America, Europe, Asia Pacific, and Rest of the World. **Growth Opportunities:** Analysis of growth opportunities in different technology, application, end user, and region for the global pharmacogenomics market. **Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the global pharmacogenomics market. **Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global pharmacogenomics market by technology (sequencing, polymerase chain reaction, gel electrophoresis, mass spectrometry, microarray, and others), application (cardiovascular diseases, infectious diseases, oncology, neurological diseases, psychiatry, pain management, and others), and end user (hospitals & clinics, research institutions and academic institutes, and others), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global pharmacogenomics market?

Q.5 What are the business risks and threats to the global pharmacogenomics market?

Q.6 What are the emerging trends in this pharmacogenomics market and the reasons behind them?

Q.7 What are some changing demands of customers in this pharmacogenomics market?

Q.8 What are the new developments in this pharmacogenomics market? Which

companies are leading these developments?

Q.9 Who are the major players in this pharmacogenomics market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this pharmacogenomics market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global pharmacogenomics market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Technology (Sequencing, Polymerase Chain Reaction, Gel Electrophoresis, Mass Spectrometry, Microarray, and Others), Application (Cardiovascular Diseases, Infectious Diseases, Oncology, Neurological Diseases, Psychiatry, Pain Management, and Others), and End User (Hospitals & Clinics, Research Institutions and Academic Institutes, and Others)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Spain, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

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