

Molecular Diagnostics Market – Global Industry Analysis, Size, Share, Growth Trends & Forecast to 2021

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Abstracts

Molecular Diagnostics has emerged as one of the largest and fastest growing segment in the IVD industry. It is the most dynamic and transformative areas of diagnostics, leading to advances in research and treatment that are revolutionizing healthcare across a wide range of diseases and health conditions and has been driven by accuracy, high sensitivity, fast turnaround time, easy workflow, and cost-effective testing.

The global molecular diagnostics market is projected to reach more than US\$ 30 Billion by 2021, at a CAGR of XX% from 2016 to 2021. The global market is mainly driven by chronic infections, growing geriatric population, increasing demand for personalized medicines, and R&D activities for biomarker identification equipped with emergence of new technology and applications. In addition, innovations in molecular diagnostics for treating cancer, government support for research and development, and high patient awareness levels are driving the growth of molecular diagnostic market

North America dominates the global market of molecular diagnostics due to increasing incidence of infectious diseases and lifestyle associated diseases. North America controls more than 40% of the market share by the year 2021. Japan, China and India is expected to show high growth rates in the next six years in molecular diagnostics market.

On the basis of application, Molecular oncology tests have emerged as a significant rapidly growing market segment. Oncology test controls nearly 25% market share by the year 2021.

Other segments such as infectious diseases test and genetic testing is poised to be remarkable expansion in the near future. Growing demand for infectious diseases and genetic tests is an opportunity for global molecular diagnostics market.

In terms of technology, Biochips/Microarrays is the fastest growing segment and is expected to boom further within the forecast period. FISH & Innovations and PCR based test is expected to grow at the highest CAGR in the coming years.

On the basis of company, Roche is the leading company with more than 30% market share in the global molecular diagnostics market and is expected to hold its strong position in the market. Becton Dickinson, Myriad Genetics, Abbott and Qiagen is expected to robust market growth in the global molecular diagnostics market.

The Research report presents a comprehensive assessment of the market and contains thoughtful insights, facts, historical data and statistically-supported and industry-validated market data and projections with a suitable set of assumptions and methodology. It provides analysis and information by categories such as 1) Market and Forecast 2) Application Wise Market & Forecast 3) Geographical Market & Forecast 4) Technology Wise Market & Forecast 5) Company Wise Molecular Diagnostics Sales & Forecast 6) Market Growth Drivers & Challenges

Global Molecular Diagnostics Market has been analyzed from 6 viewpoints:

- 1) Market and Forecast
- 2) Application Wise Market & Forecast
- 3) Geographical Market & Forecast
- 4) Technology Wise Market & Forecast
- 5) Company Wise Molecular Diagnostics sales & Forecast
- 6) Market Growth Drivers & Challenges

The following application segments of the molecular diagnostics market are detailed with size and six year forecast.

Infectious Disease Testing

Cardiovascular Disease Testing

Oncology Testing

Neurological Disorders Testing

Food Pathogen Detection Testing

Genetic Testing

Blood Screening

Tissue Typing (HLA Testing)

Others Molecular Testing

Furthermore, the following technology segments of the molecular diagnostics market are detailed with size and six year forecast.

PCR Based Test

PCR Related Technologies

Non-PCR Test

Fish & Innovations Testing

Biochips/Microarrays

Biosensors

Molecular Imaging

Other Technologies

The report analyses the market based on regions and presents the forecast in terms of value for the next six years. Regions covered in the report include:

North America

Europe

Japan

China

India

Brazil

Mexico

Korea

Rest of the world

The following companies of the molecular diagnostics market are detailed with size and six year forecast.

Roche

Abbott Laboratories

Myriad Genetics

Qiagen

Cephied

Becton Dickinson

Biomerieux

Other Companies

Research You Can Trust:

This reports are written by our research team, a dedicated group of analysts that knows

the industry inside and out.

Data Sources

The information contained in this report is based on secondary sources.

Secondary Sources: Secondary data analysis and review involves collecting and analysing a vast array of information. Research team seeks information from different sources such as published articles, company websites, magazine articles, associations, trade journals, annual reports, newspapers, books, Government official websites and other paid database sources.

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