

Precision Diagnostics Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Genetic Tests, Direct to Consumer Tests, Esoteric Tests, Others), By Application (Oncology, Respiratory Diseases, Skin Diseases, CNS Disorders, Immunology, Genetic Diseases, Others), By End-Use (Hospitals, Clinical Laboratories, Others), By Region and Competition, 2019-2029F

https://marketpublishers.com/r/P44FA50C2BF4EN.html

Date: June 2024 Pages: 184 Price: US\$ 4,900.00 (Single User License) ID: P44FA50C2BF4EN

Abstracts

Global Precision Diagnostics Market was valued at USD 14.18 Billion in 2023 and is anticipated t%II%project impressive growth in the forecast period with a CAGR of 16.48% through 2029.

The Global Precision Diagnostics Market is experiencing robust growth driven by advancements in technology and increasing demand for personalized healthcare solutions. Precision diagnostics involve the use of molecular diagnostics, genetic testing, and other advanced techniques t%ll%accurately detect and characterize diseases at an individual level. According t%ll%data published in a National Institutes of Health journal, genetic testing has experienced substantial growth over the past tw%ll%decades. This expansion led t%ll%the establishment of the Genetic Testing Registry in the United States, aimed at providing transparent information about genetic tests and associated laboratories. Utilizing publicly accessible data from the Genetic Testing Registry, the data highlights that ,as of November 2022, a total of 129,624 genetic tests were available in the US, with a global count of 197,779 tests, including updated versions of existing tests. More than 90% of these tests registered with the GTR were intended for clinical rather than research purposes. This approach allows for



tailored treatment plans, improving patient outcomes and reducing healthcare costs. Key drivers of market expansion include rising incidences of chronic diseases such as cancer and diabetes, which require precise diagnostic tools for early detection and effective management.

The integration of artificial intelligence and machine learning in diagnostic processes enhances accuracy and efficiency, facilitating faster decision-making by healthcare providers. The market is characterized by intense research and development activities aimed at introducing innovative diagnostic solutions that cater t%ll%specific patient needs. Geographically, North America dominates the market due t%ll%strong healthcare infrastructure, technological advancements, and high healthcare expenditure. However, the Asia-Pacific region is expected t%ll%witness significant growth owing t%ll%increasing healthcare investments, rising awareness, and expanding access t%ll%healthcare services. Key players in the global precision diagnostics market include major diagnostic companies, biotechnology firms, and academic research institutions collaborating t%ll%develop cutting-edge diagnostic technologies.

Key Market Drivers

Technological Advancements in Molecular Diagnostics

Technological advancements in molecular diagnostics have profoundly transformed the landscape of disease detection and monitoring in healthcare. Next-generation sequencing (NGS), a pivotal advancement, allows for rapid and comprehensive analysis of genomic sequences. It enables researchers and clinicians t%ll%identify genetic mutations, variations, and biomarkers associated with diseases such as cancer, genetic disorders, and infectious diseases. NGS's ability t%ll%sequence entire genomes or targeted regions with unprecedented speed and accuracy has revolutionized personalized medicine by enabling tailored treatment strategies based on an individual's genetic profile.

Polymerase chain reaction (PCR) remains another cornerstone in molecular diagnostics, enabling the amplification of specific DNA sequences. PCR's sensitivity and specificity make it invaluable for detecting infectious agents, genetic mutations, and monitoring disease progression. Advancements in PCR technology, such as real-time PCR and digital PCR, have further enhanced its utility in clinical diagnostics, offering faster and more precise results crucial for timely treatment decisions.



Microarray analysis complements these techniques by allowing simultaneous analysis of thousands of genetic variations or biomarkers in a single experiment. This high-throughput capability is particularly advantageous in research settings and clinical diagnostics where screening for multiple genetic markers can aid in disease risk assessment, diagnosis, and prognosis. Continuous investment in research and development (R&D) by companies and academic institutions is pivotal in advancing these diagnostic technologies. Efforts focus on enhancing the sensitivity, specificity, and speed of molecular diagnostics t%ll%meet the increasing demand for accurate and timely disease detection. Innovations such as miniaturization, automation, and integration with bioinformatics and AI are driving improvements in diagnostic efficiency and scalability.

As these technologies evolve, their application extends beyond traditional diagnostics t%II%include predictive and preventive healthcare paradigms. They empower healthcare providers with tools t%II%predict disease risks, tailor interventions, and monitor treatment responses at a molecular level. The ongoing convergence of molecular diagnostics with other disciplines such as digital health and precision medicine promises further innovations, underscoring their pivotal role in shaping the future of healthcare delivery.

Rising Incidences of Chronic Diseases

The rising incidence of chronic diseases worldwide, including cancer, cardiovascular disorders, and diabetes, presents a substantial challenge t%ll%global healthcare systems and underscores the critical need for advanced diagnostic solutions like precision diagnostics. Chronic diseases are characterized by their prolonged duration and the requirement for ongoing medical management, making accurate and timely diagnosis crucial for effective treatment outcomes. Cancer remains one of the leading causes of death globally, with a diverse array of types and genetic mutations contributing t%II%its complexity. According t%II%the World Health Organization (WHO)'s cancer agency, the International Agency for Research on Cancer (IARC), released the latest estimates of the global burden of cancer. In 2022, there were an estimated 20 million new cancer cases and 9.7 million deaths. The estimated number of people wh%ll%were alive within 5 years following a cancer diagnosis was 53.5 million. About 1 in 5 people develop cancer in their lifetime, approximately 1 in 9 men and 1 in 12 women die from the disease. Precision diagnostics, leveraging techniques such as next-generation sequencing (NGS) and liquid biopsy, allow clinicians t%ll%identify specific genetic alterations and biomarkers that dictate tumor behavior and response t%ll%treatment. This molecular-level insight enables personalized therapeutic



strategies, including targeted therapies and immunotherapies, tailored t%ll%individual patients for improved efficacy and reduced side effects.

Similarly, cardiovascular diseases, encompassing conditions like coronary artery disease, hypertension, and heart failure, benefit from precision diagnostics that assess genetic predispositions, biomarkers of inflammation, and lipid metabolism profiles. Early detection of risk factors and precise monitoring of disease progression help guide personalized interventions such as lifestyle modifications, medication management, and invasive procedures like stent placement or cardiac surgery.

Diabetes, another prevalent chronic condition, encompasses a spectrum of metabolic disorders characterized by elevated blood sugar levels. Precision diagnostics aid in identifying genetic predispositions, autoimmune markers, and individual responses t%II%antidiabetic medications. This enables healthcare providers t%II%optimize treatment plans, ranging from insulin therapy t%II%novel medications targeting specific pathways, thus improving glycemic control and reducing long-term complications.

The increasing burden of chronic diseases not only impacts individual health but als%II%strains healthcare systems globally due t%II%escalating costs associated with disease management and complications. Precision diagnostics offer a promising solution by facilitating early intervention, reducing hospitalizations, and improving patient outcomes through targeted and personalized care approaches.

Key Market Challenges

Regulatory and Reimbursement Hurdles

One of the primary challenges facing the global precision diagnostics market is navigating complex regulatory landscapes and securing adequate reimbursement. Regulatory approval processes for diagnostic tests can be lengthy and stringent, varying significantly between countries and regions. Different regulatory requirements often necessitate separate approvals for each market, delaying the commercialization timeline for new diagnostic technologies.

Reimbursement policies for precision diagnostics can be inconsistent and unpredictable. Insurance coverage and reimbursement rates may vary based on factors such as test efficacy, clinical utility, and cost-effectiveness. The lack of standardized reimbursement guidelines for innovative diagnostic tests often poses financial barriers for healthcare providers and reduces incentives for investment in research and



development. As a result, companies may face challenges in achieving widespread adoption of their precision diagnostics despite their clinical benefits, hindering market growth.

Data Privacy and Security Concerns

The rapid advancement and integration of digital health technologies in precision diagnostics bring forth critical concerns regarding the privacy and security of patient data. Precision diagnostics involve the analysis of highly sensitive information, including genomic data and biomarkers, which are pivotal for personalized healthcare decisions. This reliance on such data underscores the importance of adhering t%II%stringent data protection regulations, such as HIPAA in the United States and GDPR in the European Union.

Compliance with these regulations is essential but presents challenges due t%ll%the complexity of data management in healthcare settings. Healthcare providers and diagnostic companies must implement robust measures such as data encryption, secure storage systems, stringent access controls, and secure transmission protocols t%ll%safeguard patient information from potential threats like cyberattacks or unauthorized access. These protective measures not only mitigate the risk of data breaches but als%ll%preserve patient confidentiality and trust. Failure t%ll%uphold data privacy standards can have severe consequences, including legal ramifications, financial penalties, and reputational damage t%ll%healthcare organizations and diagnostic companies. Breaches in data security can erode patient confidence in precision diagnostics, hindering their widespread adoption and acceptance in clinical practice.

Shift Towards Personalized Medicine

The shift towards personalized medicine marks a paradigmatic evolution in healthcare, moving beyond traditional one-size-fits-all approaches t%ll%treatments tailored t%ll%the unique genetic, molecular, and environmental profiles of individual patients. Central t%ll%this transformation are precision diagnostics, which harness advances in genomics, proteomics, and metabolomics t%ll%elucidate intricate biomarkers and molecular signatures crucial for therapeutic decision-making. Genomics plays a pivotal role by unraveling an individual's genetic blueprint, identifying genetic mutations, variations, and predispositions t%ll%diseases. This genetic information guides healthcare providers in predicting disease risks, selecting appropriate therapies, and optimizing treatment outcomes. For instance, in oncology, genomic profiling of tumors



helps pinpoint specific mutations driving cancer growth, enabling the prescription of targeted therapies that block these aberrant pathways while sparing healthy tissues.

Proteomics and metabolomics complement genomics by offering insights int%ll%protein expression patterns and metabolic processes within cells. These disciplines enhance the understanding of disease mechanisms and drug responses, facilitating personalized treatment strategies. By analyzing proteins and metabolites in patient samples, clinicians can tailor interventions t%ll%maximize efficacy and minimize adverse effects based on individual biochemical profiles.

The integration of these advanced diagnostic technologies int%ll%clinical practice enhances healthcare delivery by promoting precision and efficacy in treatment. Patients benefit from optimized therapeutic regimens that not only address their medical conditions more effectively but als%ll%enhance their overall quality of life by reducing treatment-related complications.

The adoption of personalized medicine principles is accelerating globally as healthcare providers recognize its potential t%ll%revolutionize patient care. Patients, too, are increasingly embracing personalized approaches that promise treatments aligned with their unique genetic makeup and health characteristics. This growing demand for precision diagnostics underscores the need for continued innovation and investment in diagnostic technologies t%ll%expand their accessibility and applicability across diverse clinical settings.

Integration of Artificial Intelligence and Machine Learning

The integration of artificial intelligence (AI) and machine learning (ML) represents a transformative leap forward in precision diagnostics, offering unprecedented capabilities in data analysis and decision-making within the healthcare sector. AI algorithms, powered by ML models, have the capacity t%ll%process vast amounts of heterogeneous data, ranging from genomic sequences and medical images t%ll%electronic health records (EHRs) and real-time patient monitoring data. In genomic analysis, AI algorithms can sift through massive genomic datasets t%ll%identify subtle genetic variations associated with disease susceptibility, progression, and treatment response. By discerning patterns across these data points, AI enhances the accuracy of genetic profiling and enables healthcare providers t%ll%deliver personalized treatment plans tailored t%ll%individual genetic profiles. This capability is particularly impactful in oncology, where AI-driven genomic analysis aids in selecting targeted therapies that address specific mutations driving cancer growth while



minimizing unnecessary treatments.

In medical imaging, AI algorithms excel in interpreting complex imaging data, such as MRI scans, CT scans, and pathology images. Through pattern recognition and deep learning techniques, AI can detect abnormalities, classify lesions, and predict disease progression with high accuracy. This facilitates early detection of diseases like cardiovascular disorders and cancers, enabling timely interventions and improved patient outcomes. AI-powered predictive analytics in clinical settings harness historical patient data from EHRs t%II%forecast disease risks, predict patient outcomes, and optimize treatment strategies. ML models analyze patient demographics, medical history, and treatment responses t%II%generate personalized recommendations for healthcare providers, fostering more informed decision-making and enhancing patient care quality.

The continuous advancement of AI technologies holds promise for further innovation in precision diagnostics, driving market expansion as healthcare systems worldwide seek t%II%leverage these capabilities. Investment in AI and ML research and development is pivotal in refining algorithms, improving computational efficiency, and ensuring the ethical deployment of AI-driven diagnostics in clinical practice.

Segmental Insights

Type Insights

Based on the type, In 2023, in the global precision diagnostics market, genetic tests emerged as the dominant segment. Genetic tests have gained prominence due t%II%their critical role in personalized medicine, offering insights int%II%an individual's genetic makeup and predisposition t%II%certain diseases. Advances in genomics have significantly enhanced the accuracy and affordability of genetic testing, making it more accessible t%II%healthcare providers and patients alike. These tests enable clinicians t%II%identify genetic variations associated with diseases such as cancer, cardiovascular disorders, and rare genetic conditions, thereby facilitating early detection, risk assessment, and personalized treatment strategies.

The growing awareness and acceptance of genetic testing among consumers have fueled market growth. Direct-to-consumer (DTC) genetic tests have gained popularity, allowing individuals t%II%access genetic information related t%II%ancestry, health traits, and disease risks directly from commercial providers. This direct accessibility has democratized genetic testing, empowering individuals t%II%make informed decisions



about their health and wellness based on their genetic predispositions.

End-Use Insights

Based on the End-Use, In the global precision diagnostics market, clinical laboratories are anticipated t%II%witness significant growth over the forecast period. Clinical laboratories play a pivotal role in precision diagnostics by performing a wide range of tests, including molecular diagnostics, genetic testing, and specialized assays for various diseases and conditions. These laboratories are equipped with advanced diagnostic technologies and expertise necessary for accurate and reliable testing, which is essential for disease diagnosis, monitoring, and treatment selection.

The increasing demand for precise and timely diagnostic services, driven by the rising prevalence of chronic diseases and the growing emphasis on personalized medicine, is a major factor contributing t%II%the growth of clinical laboratories. As healthcare systems worldwide strive t%II%improve patient outcomes and optimize treatment pathways, there is a heightened need for comprehensive diagnostic testing capabilities offered by clinical laboratories. Technological advancements in diagnostic platforms, automation, and data analytics are enhancing the efficiency and accuracy of testing processes within clinical laboratories. These advancements enable faster turnaround times for test results, improve workflow management, and support the integration of complex diagnostic algorithms and interpretations.

Regional Insights

North America asserted its dominance in the Global Precision Diagnostics Market in 2023, primarily due t%ll%several key factors that have propelled the region t%ll%hold the largest market share in this rapidly evolving sector. North America benefits from a robust healthcare infrastructure characterized by advanced healthcare facilities, high adoption rates of innovative medical technologies, and substantial investments in research and development. These factors create a conducive environment for the development and commercialization of precision diagnostics, fostering a competitive edge in the global market.

The region boasts a strong regulatory framework that supports the introduction and approval of new diagnostic technologies. Regulatory agencies such as the Food and Drug Administration (FDA) in the United States provide clear pathways for market entry, ensuring rigorous evaluation of safety, efficacy, and clinical utility of precision diagnostics. This regulatory clarity enhances investor confidence and accelerates the



commercialization timeline for new diagnostic products.

Key Market Players

Abbott Laboratories Inc.

F. Hoffmann-La Roche Ltd.

Siemens Healthineers AG

Therm%II%Fisher Scientific Inc.

bioM?rieux SA

Becton, Dickinson and Company

Danaher Corporation

QIAGEN N.V.

Hologic Inc.

Agilent Technologies Inc

Report Scope:

In this report, the Global Precision Diagnostics Market has been segmented int%II%the following categories, in addition t%II%the industry trends which have als%II%been detailed below:

Precision Diagnostics Market, By Type:

Genetic Tests

Direct t%II%Consumer Tests

Esoteric Tests



Others

Precision Diagnostics Market, By Application:

Oncology

Respiratory Diseases

Skin Diseases

CNS Disorders

Immunology

Genetic Diseases

Others

Precision Diagnostics Market, By End-Use:

Hospitals

Clinical Laboratories

Others

Precision Diagnostics Market, By Region:

North America

%II%United States

%II%Canada

%II%Mexico

Europe



%II%France

%II%United Kingdom

%II%Italy

%II%Germany

%II%Spain

Asia-Pacific

%II%China

%II%India

%II%Japan

%II%Australia

%II%South Korea

South America

%II%Brazil

%II%Argentina

%II%Colombia

Middle East & Africa

%II%South Africa

%II%Saudi Arabia



%II%UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Precision Diagnostics Market.

Available Customizations:

Global Precision Diagnostics market report with the given market data, TechSci Research offers customizations according t%II%a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up t%ll%five).



Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.2.1. Markets Covered
- 1.2.2. Years Considered for Study
- 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

4. VOICE OF CUSTOMER

5. GLOBAL PRECISION DIAGNOSTICS MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
- 5.2.1. By Type (Genetic Tests, Direct to Consumer Tests, Esoteric Tests, Others)

5.2.2. By Application (Oncology, Respiratory Diseases, Skin Diseases, CNS Disorders, Immunology, Genetic Diseases, Others)

5.2.3. By End-Use (Hospitals, Clinical Laboratories, Others)



5.2.4. By Company (2023)5.2.5. By Region5.3. Market Map

6. NORTH AMERICA PRECISION DIAGNOSTICS MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
- 6.2.1. By Type
- 6.2.2. By Application
- 6.2.3. By End-Use
- 6.2.4. By Country
- 6.3. North America: Country Analysis
 - 6.3.1. United States Precision Diagnostics Market Outlook
 - 6.3.1.1. Market Size & Forecast
 - 6.3.1.1.1. By Value
 - 6.3.1.2. Market Share & Forecast
 - 6.3.1.2.1. By Type
 - 6.3.1.2.2. By Application
 - 6.3.1.2.3. By End-Use
 - 6.3.2. Mexico Precision Diagnostics Market Outlook
 - 6.3.2.1. Market Size & Forecast
 - 6.3.2.1.1. By Value
 - 6.3.2.2. Market Share & Forecast
 - 6.3.2.2.1. By Type
 - 6.3.2.2.2. By Application
 - 6.3.2.2.3. By End-Use
 - 6.3.3. Canada Precision Diagnostics Market Outlook
 - 6.3.3.1. Market Size & Forecast
 - 6.3.3.1.1. By Value
 - 6.3.3.2. Market Share & Forecast
 - 6.3.3.2.1. By Type
 - 6.3.3.2.2. By Application
 - 6.3.3.2.3. By End-Use

7. EUROPE PRECISION DIAGNOSTICS MARKET OUTLOOK

7.1. Market Size & Forecast



- 7.1.1. By Value
- 7.2. Market Share & Forecast
 - 7.2.1. By Type
 - 7.2.2. By Application
 - 7.2.3. By End-Use
 - 7.2.4. By Country
- 7.3. Europe: Country Analysis
 - 7.3.1. France Precision Diagnostics Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Type
 - 7.3.1.2.2. By Application
 - 7.3.1.2.3. By End-Use
 - 7.3.2. Germany Precision Diagnostics Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Type
 - 7.3.2.2.2. By Application
 - 7.3.2.2.3. By End-Use
 - 7.3.3. United Kingdom Precision Diagnostics Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Type
 - 7.3.3.2.2. By Application
 - 7.3.3.2.3. By End-Use
 - 7.3.4. Italy Precision Diagnostics Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Type
 - 7.3.4.2.2. By Application
 - 7.3.4.2.3. By End-Use
 - 7.3.5. Spain Precision Diagnostics Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast



7.3.5.2.1. By Type7.3.5.2.2. By Application7.3.5.2.3. By End-Use

8. ASIA-PACIFIC PRECISION DIAGNOSTICS MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
- 8.2.1. By Type
- 8.2.2. By Application
- 8.2.3. By End-Use
- 8.2.4. By Country
- 8.3. Asia-Pacific: Country Analysis
 - 8.3.1. China Precision Diagnostics Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Type
 - 8.3.1.2.2. By Application
 - 8.3.1.2.3. By End-Use
 - 8.3.2. India Precision Diagnostics Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Type
 - 8.3.2.2.2. By Application
 - 8.3.2.2.3. By End-Use
 - 8.3.3. South Korea Precision Diagnostics Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Type
 - 8.3.3.2.2. By Application
 - 8.3.3.2.3. By End-Use
 - 8.3.4. Japan Precision Diagnostics Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast



8.3.4.2.1. By Type
8.3.4.2.2. By Application
8.3.4.2.3. By End-Use
8.3.5. Australia Precision Diagnostics Market Outlook
8.3.5.1. Market Size & Forecast
8.3.5.1.1. By Value
8.3.5.2. Market Share & Forecast
8.3.5.2.1. By Type
8.3.5.2.2. By Application
8.3.5.2.3. By End-Use

9. SOUTH AMERICA PRECISION DIAGNOSTICS MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
- 9.2.1. By Type
- 9.2.2. By Application
- 9.2.3. By End-Use
- 9.2.4. By Country
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil Precision Diagnostics Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Type
 - 9.3.1.2.2. By Application
 - 9.3.1.2.3. By End-Use
 - 9.3.2. Argentina Precision Diagnostics Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Type
 - 9.3.2.2.2. By Application
 - 9.3.2.2.3. By End-Use
 - 9.3.3. Colombia Precision Diagnostics Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast



9.3.3.2.1. By Type9.3.3.2.2. By Application9.3.3.2.3. By End-Use

10. MIDDLE EAST AND AFRICA PRECISION DIAGNOSTICS MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
- 10.2.1. By Type
- 10.2.2. By Application
- 10.2.3. By End-Use
- 10.2.4. By Country
- 10.3. MEA: Country Analysis
 - 10.3.1. South Africa Precision Diagnostics Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Type
 - 10.3.1.2.2. By Application
 - 10.3.1.2.3. By End-Use
 - 10.3.2. Saudi Arabia Precision Diagnostics Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Type
 - 10.3.2.2.2. By Application
 - 10.3.2.2.3. By End-Use
 - 10.3.3. UAE Precision Diagnostics Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Type
 - 10.3.3.2.2. By Application
 - 10.3.3.2.3. By End-Use

11. MARKET DYNAMICS



11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Merger & Acquisition (If Any)
- 12.2. Product Launches (If Any)
- 12.3. Recent Developments

13. PORTERS FIVE FORCES ANALYSIS

- 13.1. Competition in the Industry
- 13.2. Potential of New Entrants
- 13.3. Power of Suppliers
- 13.4. Power of Customers
- 13.5. Threat of Substitute Products

14. COMPETITIVE LANDSCAPE

- 14.1. Abbott Laboratories Inc.
 - 14.1.1. Business Overview
 - 14.1.2. Company Snapshot
 - 14.1.3. Products & Services
 - 14.1.4. Financials (As Reported)
 - 14.1.5. Recent Developments
 - 14.1.6. Key Personnel Details
- 14.1.7. SWOT Analysis
- 14.2. F. Hoffmann-La Roche Ltd.
- 14.3. Siemens Healthineers AG
- 14.4. Thermo Fisher Scientific Inc.
- 14.5. bioM?rieux SA
- 14.6. Becton, Dickinson and Company
- 14.7. Danaher Corporation
- 14.8. QIAGEN N.V.
- 14.9. Hologic Inc.
- 14.10. Agilent Technologies Inc.

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER



I would like to order

Product name: Precision Diagnostics Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Genetic Tests, Direct to Consumer Tests, Esoteric Tests, Others), By Application (Oncology, Respiratory Diseases, Skin Diseases, CNS Disorders, Immunology, Genetic Diseases, Others), By End-Use (Hospitals, Clinical Laboratories, Others), By Region and Competition, 2019-2029F

Product link: https://marketpublishers.com/r/P44FA50C2BF4EN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/P44FA50C2BF4EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970