

Point-Of-Care Molecular Diagnostics Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Technology (PCR-based, Genetic Sequencing-based, Hybridization-based, Microarray-based), By Application (Infectious Diseases, Oncology, Hematology, Prenatal Testing, Endocrinology, Other), By Test Location (OTC, POC), By End User (Decentralized Labs, Hospitals, Homecare, Assisted Living Healthcare Facilities, Others), By Region and Competition, 2019-2029F

https://marketpublishers.com/r/P5B279E94691EN.html

Date: July 2024 Pages: 182 Price: US\$ 4,900.00 (Single User License) ID: P5B279E94691EN

Abstracts

Global Point-Of-Care Molecular Diagnostics Market was valued at USD 2.07 billion in 2023 and will see an robust growth in the forecast period at a CAGR of 10.93% through 2029. Point-of-care molecular diagnostics (POC MDx) refers t%li%diagnostic tests that are performed at or near the site of patient care, providing rapid and actionable results within a short timeframe. These tests utilize molecular techniques t%li%detect and analyze nucleic acids (DNA or RNA) associated with specific pathogens, genetic variations, or biomarkers of disease. POC molecular diagnostics offer rapid testing capabilities, providing results in minutes t%li%hours compared t%li%traditional laboratory-based methods, which may take days t%li%deliver results. This rapid turnaround time enables healthcare providers t%li%make immediate treatment decisions, optimize patient management, and implement infection control measures more effectively. POC molecular diagnostics leverage molecular techniques such as polymerase chain reaction (PCR), nucleic acid amplification tests (NAATs), loop-mediated isothermal amplification (LAMP), and CRISPR-based assays t%li%amplify



and detect target nucleic acid sequences with high sensitivity and specificity. These techniques enable the detection of pathogens, genetic mutations, and biomarkers associated with various diseases and conditions. Many POC molecular diagnostic devices are designed as sample-to-answer platforms, integrating sample preparation, nucleic acid extraction, amplification, and detection steps int%li%a single instrument or cartridge. These integrated platforms streamline the testing process, minimize hands-on time, and reduce the risk of contamination, making them ideal for use in point-of-care settings with limited laboratory infrastructure and technical expertise.

Advances in molecular biology, microfluidics, and nucleic acid amplification technologies have led t%li%the development of highly sensitive, specific, and userfriendly point-of-care molecular diagnostic devices. These technological innovations expand the capabilities of point-of-care testing and improve the accuracy and reliability of diagnostic results. There is a global trend towards decentralized testing and point-ofcare diagnostics, driven by the need for rapid access t%li%diagnostic services, especially in underserved or remote areas. Point-of-care molecular diagnostics eliminates the need for centralized laboratory facilities and enable testing t%li%be performed at the patient's bedside, in clinics, emergency departments, and community settings. Point-of-care molecular diagnostics offer rapid test results, often within minutes t%li%hours, enabling timely diagnosis and treatment decisions. The ability t%li%obtain immediate results at the point of care is particularly valuable for managing infectious diseases, optimizing patient care, and reducing the risk of disease transmission.

Key Market Drivers

Advancements in Molecular Diagnostic Technologies

Next-generation sequencing technologies have transformed genomic analysis by enabling high-throughput sequencing of DNA and RNA molecules. NGS platforms offer unparalleled sequencing depth, resolution, and scalability, facilitating a wide range of applications such as whole-genome sequencing, targeted gene sequencing, transcriptomics, and metagenomics. Digital PCR technologies enable precise quantification of nucleic acid targets by partitioning DNA or RNA samples int%li%thousands of individual reactions. Digital PCR offers superior sensitivity, accuracy, and reproducibility compared t%li%conventional PCR methods, making it ideal for detecting rare mutations, measuring gene expression levels, and quantifying viral load in clinical samples. Isothermal amplification techniques, such as loopmediated isothermal amplification (LAMP) and recombinase polymerase amplification



(RPA), allow rapid amplification of nucleic acids at a constant temperature without the need for thermal cycling. These isothermal amplification methods are well-suited for point-of-care diagnostics, field testing, and resource-limited settings due t%li%their simplicity, speed, and robustness.

CRISPR-based diagnostic technologies leverage the CRISPR-Cas system for nucleic acid detection and gene editing. CRISPR-based diagnostics offer rapid and specific detection of target sequences with high sensitivity and specificity, enabling applications such as pathogen detection, genotyping, and mutation analysis. CRISPR-based diagnostics hold promise for point-of-care testing and precision medicine. Microfluidic-based diagnostic platforms integrate microscale fluid handling and analytical techniques for performing complex molecular assays in miniaturized devices. Microfluidic systems offer advantages such as reduced sample volumes, rapid reaction kinetics, and automation capabilities, making them suitable for point-of-care diagnostics, high-throughput screening, and multiplexed assays.

Biosensors and nanotechnology-based platforms enable label-free detection and quantification of biomolecules with high sensitivity and specificity. Biosensors utilize various transduction mechanisms, including optical, electrochemical, and mechanical signals, for real-time and multiplexed detection of nucleic acids, proteins, and small molecules. Nanotechnology enhances the performance of biosensors by providing nanomaterials with unique properties such as enhanced surface area, biocompatibility, and signal amplification. Artificial intelligence (AI) algorithms and machine learning techniques are increasingly applied t%li%analyze large-scale molecular data generated from diagnostic tests, omics studies, and clinical trials. Al-driven data analytics enable rapid interpretation of complex molecular profiles, prediction of disease outcomes, identification of therapeutic targets, and personalized treatment recommendations, thereby improving patient care and clinical decision-making. This factor will help in the development of the Global Point-Of-Care Molecular Diagnostics Market.

Increasing Shift Towards Decentralized Testing

POC molecular diagnostics offer the advantage of providing rapid test results, often within minutes t%li%hours, compared t%li%traditional laboratory-based testing methods that may take days t%li%deliver results. Timely diagnosis enables healthcare providers t%li%make prompt treatment decisions, leading t%li%improved patient outcomes, particularly in acute conditions such as infectious diseases. POC molecular diagnostics bring diagnostic testing directly t%li%the patient's bedside, clinic, or community setting, eliminating the need for samples t%li%be sent t%li%centralized laboratories. This



accessibility and convenience reduce the time and logistical barriers associated with traditional laboratory testing, particularly in remote or resource-limited areas where access t%li%centralized healthcare facilities may be limited. By bypassing the need for sample transportation and centralized laboratory processing, POC molecular diagnostics offer significantly reduced turnaround times for test results. This rapid turnaround time is crucial for managing infectious disease outbreaks, implementing timely interventions, and reducing the risk of disease transmission in healthcare settings and communities.

POC molecular diagnostics empower healthcare providers t%li%make informed treatment decisions at the point of care, based on real-time diagnostic information. This immediate feedback loop enhances clinical decision-making, enables targeted therapy, and supports precision medicine approaches tailored t%li%individual patient needs and disease characteristics. POC molecular diagnostics facilitate rapid screening, diagnosis, and monitoring of infectious diseases, chronic conditions, and therapeutic responses. By providing actionable diagnostic information at the point of care, POC molecular diagnostics enable more proactive and personalized patient management strategies, leading t%li%better disease management and treatment outcomes. POC molecular diagnostics play a critical role in public health preparedness and emergency response efforts, particularly during pandemics, outbreaks, and natural disasters. These diagnostics enable rapid screening, surveillance, and containment of infectious diseases, helping t%li%identify and isolate cases, track transmission chains, and inform public health interventions in real time. This factor will pace up the demand of the Global Point-Of-Care Molecular Diagnostics Market.

Growing Demand for Personalized Medicine

Personalized medicine aims t%li%customize medical care and treatment plans based on individual patient characteristics, including genetic makeup, biomarker profiles, and disease susceptibility. POC molecular diagnostics provide rapid and accurate identification of genetic variations, biomarkers, and therapeutic targets, enabling healthcare providers t%li%tailor treatment approaches t%li%each patient's specific needs and disease characteristics. POC molecular diagnostics enable rapid genetic testing and risk assessment for a wide range of conditions, including genetic disorders, hereditary diseases, and cancer predisposition syndromes. By detecting genetic mutations, single nucleotide polymorphisms (SNPs), and other genetic markers at the point of care, POC molecular diagnostics empower patients and healthcare providers t%li%make informed decisions about disease prevention, screening, and management. Pharmacogenomic testing using POC molecular diagnostics helps predict individual



responses t%li%medications and optimize drug therapy regimens based on genetic factors. By identifying genetic variations that influence drug metabolism, efficacy, and toxicity, POC molecular diagnostics enable personalized prescribing practices, minimize adverse drug reactions, and enhance treatment outcomes for patients.

POC molecular diagnostics serve as companion diagnostic tests for targeted therapies and precision medicine approaches. These tests help identify patients wh%li%are most likely t%li%benefit from specific therapies, such as targeted cancer treatments or immunotherapies, based on their molecular profiles and biomarker expression patterns. POC companion diagnostics enable timely treatment decisions, improve treatment response rates, and reduce the risk of adverse events associated with inappropriate therapy. POC molecular diagnostics facilitate real-time monitoring of disease progression, treatment response, and disease recurrence by measuring biomarker levels and genetic changes over time. By providing actionable diagnostic information at the point of care, POC molecular diagnostics support ongoing disease management strategies, enable early detection of treatment failure or disease relapse, and facilitate adjustments t%li%treatment plans as needed. POC molecular diagnostics empower patients t%li%take an active role in their healthcare decisions by providing access t%li%personalized diagnostic information and treatment options. By involving patients in the decision-making process and tailoring treatment plans t%li%their individual needs and preferences, POC molecular diagnostics enhance patient engagement, satisfaction, and adherence t%li%therapy regimens. This factor will acceleate the demand of the Global Point-Of-Care Molecular Diagnostics Market.

Key Market Challenges

Quality Control and Assurance

POC molecular diagnostic tests are often performed in diverse settings, including clinics, physician offices, pharmacies, and remote locations with limited infrastructure. The variability in testing conditions, such as temperature, humidity, and operator skill level, can affect test performance and result accuracy. Unlike centralized laboratory testing, which is subject t%li%stringent regulatory oversight and quality assurance protocols, POC molecular diagnostics may have less regulatory scrutiny and standardized quality control measures. This lack of uniformity in regulatory requirements and quality standards can lead t%li%variability in test performance and result reliability across different POC testing platforms and devices. POC molecular diagnostic tests rely on high-quality sample collection and handling procedures t%li%ensure accurate and reliable results. However, factors such as sample degradation, contamination, improper



storage, and transportation can compromise sample integrity and affect test performance. Maintaining sample quality and stability is challenging in resource-limited or point-of-care settings where access t%li%laboratory facilities and trained personnel may be limited. Developing robust molecular diagnostic assays for POC testing requires extensive optimization and validation t%li%ensure analytical sensitivity, specificity, and reproducibility across diverse sample types and testing conditions. However, assay optimization and validation processes can be time-consuming, labor-intensive, and resource-intensive, posing challenges for manufacturers and developers of POC molecular diagnostic tests.

Infrastructure and Connectivity

POC molecular diagnostics are often deployed in settings where access t%li%centralized laboratory facilities is limited or unavailable. This includes remote rural areas, underserved communities, and regions with inadequate healthcare infrastructure. The lack of laboratory infrastructure hinders the implementation and adoption of POC molecular diagnostic technologies. Many POC testing environments, such as clinics, field hospitals, and mobile healthcare units, operate in resource-limited settings with constrained financial, logistical, and technical resources. These settings may lack basic infrastructure such as reliable electricity, running water, and temperature-controlled storage, which are essential for performing molecular diagnostic tests safely and accurately. POC molecular diagnostic devices often require stable power sources t%li%operate effectively. In regions with unreliable electricity grids or limited access t%li%electricity, maintaining consistent power supply poses a significant challenge. Additionally, battery-operated devices may require frequent recharging or replacement, which can be impractical in resource-constrained settings. POC molecular diagnostic devices may rely on internet connectivity for data transmission, remote monitoring, and result reporting. However, internet infrastructure and connectivity can be unreliable or nonexistent in remote or rural areas, hindering real-time data exchange and communication between POC testing sites and healthcare facilities.

Key Market Trends

Miniaturization and Portability

Miniaturization and portability make molecular diagnostic technologies more accessible t%li%a wider range of settings, including remote and resource-limited areas where access t%li%centralized laboratory facilities may be limited or nonexistent. Portable POC devices can be deployed in clinics, field hospitals, community health centers, and



even mobile healthcare units, bringing diagnostic testing closer t%li%patients and improving healthcare access and equity. Miniaturized POC molecular diagnostic devices offer rapid testing capabilities, allowing for on-the-spot diagnosis and timely treatment decisions. With shorter turnaround times compared t%li%traditional laboratorybased testing methods, portable POC devices enable healthcare providers t%li%make real-time decisions about patient care, infection control, and public health interventions, particularly during outbreaks and emergencies. Miniaturized POC molecular diagnostic devices are designed for use at the point of care, where patients receive medical attention and treatment. These devices eliminate the need for sample transportation, centralized laboratory processing, and lengthy turnaround times associated with traditional testing methods, improving patient satisfaction, reducing healthcare costs, and enhancing overall workflow efficiency in point-of-care settings. Many miniaturized POC molecular diagnostic devices are compatible with mobile devices such as smartphones and tablets, enabling wireless connectivity, data transfer, and result reporting. Mobile integration allows healthcare providers t%li%access and analyze diagnostic data in real time, track patient outcomes, and collaborate with colleagues remotely, enhancing clinical decision-making and care coordination.

Segmental Insights

Technology Insights

The Hybridization-Based segment is projected t%li%experience rapid growth in the Global Point-Of-Care Molecular Diagnostics Market during the forecast period. Hybridization-based molecular diagnostic assays, such as nucleic acid hybridization and DNA microarrays, offer high sensitivity and specificity for the detection of nucleic acid targets. These assays enable the accurate identification and quantification of target sequences, making them suitable for a wide range of applications, including infectious disease diagnosis, genetic testing, and oncology. Hybridization-based assays support multiplexing, allowing simultaneous detection of multiple targets within a single reaction. This capability is particularly advantageous for diagnosing infectious diseases caused by multiple pathogens or identifying genetic mutations associated with complex diseases. Multiplex assays improve workflow efficiency, conserve sample volume, and reduce turnaround times in point-of-care settings. Hybridization-based assays are versatile and adaptable t%li%different target molecules, including DNA, RNA, and proteins. They can be customized and optimized for specific applications and target sequences, making them suitable for diverse clinical and research purposes. Hybridization-based assays can als%li%be integrated with various detection platforms, including microfluidic devices, biosensors, and portable instrumentation, enhancing their



utility in point-of-care settings.

Application Insights

The Oncology segment is projected t%li%experience rapid growth in the Global Point-Of-Care Molecular Diagnostics Market during the forecast period. There has been a significant rise in the incidence of cancer globally. Molecular diagnostics play a crucial role in cancer detection, prognosis, and treatment selection, which has driven the demand for point-of-care molecular diagnostic tools specifically designed for oncology applications. Timely and accurate diagnosis is critical for effective cancer treatment. Point-of-care molecular diagnostics offer the advantage of quick and precise testing at or near the patient, enabling faster diagnosis and treatment initiation. This is especially crucial in oncology, where early detection can significantly improve patient outcomes. There is a growing trend towards personalized medicine in oncology, where treatment decisions are tailored t%li%individual patients based on their molecular profile. Point-ofcare molecular diagnostics facilitate this approach by enabling real-time testing and immediate adjustment of treatment plans based on molecular findings.

Regional Insights

North America emerged as the dominant region in the Global Point-Of-Care Molecular Diagnostics Market in 2023. North America possesses advanced healthcare infrastructure, featuring well-established laboratory facilities, robust healthcare systems, and stringent regulatory frameworks. This infrastructure facilitates the development, validation, and adoption of point-of-care molecular diagnostics within the region. Renowned for its technological innovation, North America hosts numerous leading companies and research institutions actively engaged in advancing molecular diagnostic technologies. These entities drive growth in the point-of-care molecular diagnostics market by pioneering breakthroughs in molecular biology, microfluidics, and sensor technologies. North America serves as a focal point for significant investments in research and development (R&D) for healthcare technologies, particularly point-of-care molecular diagnostics. Funding from diverse sources, including government agencies, private investors, and venture capital firms, propels innovation and expedites the commercialization of new diagnostic products and platforms.

Key Market Players

Siemens Healthineers AG



Quidel Corporation

F. Hoffman-La Roche Ltd.

Danaher Corporation

Beckton & Dickinson Company

Trinity Biotech plc

Therm%li%Fisher Scientific Inc

bioM?rieux S.A.

DiaSorin S.p.A

AccuBioTech Co., Ltd.

Report Scope:

In this report, the Global Point-Of-Care Molecular Diagnostics Market has been segmented int%li%the following categories, in addition t%li%the industry trends which have als%li%been detailed below:

Point-Of-Care Molecular Diagnostics Market, By Technology:

PCR-based

Genetic Sequencing-based

Hybridization-based

Microarray-based

Point-Of-Care Molecular Diagnostics Market, By Application:

Infectious Diseases



Oncology

Hematology

Prenatal Testing

Endocrinology

Other

Point-Of-Care Molecular Diagnostics Market, By Test Location:

OTC

POC

Point-Of-Care Molecular Diagnostics Market, By End User:

Decentralized Labs

Hospitals

Home-care

Assisted Living Healthcare Facilities

Others

Point-Of-Care Molecular Diagnostics Market, By Region:

North America

United States

Canada

Mexico

Europe

Point-Of-Care Molecular Diagnostics Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, S...



France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE



Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Point-Of-Care Molecular Diagnostics Market.

Available Customizations:

Global Point-Of-Care Molecular Diagnostics market report with the given market data, Tech Sci Research offers customizations according t%li%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%li%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, Trends

4. VOICE OF CUSTOMER

5. GLOBAL POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast

5.2.1. By Technology (PCR-based, Genetic Sequencing-based, Hybridization-based, Microarray-based)

5.2.2. By Application (Infectious Diseases, Oncology, Hematology, Prenatal Testing,



Endocrinology, Other) 5.2.3. By Test Location (OTC, POC) 5.2.4. By End User (Decentralized Labs, Hospitals, Home-care, Assisted Living Healthcare Facilities, Others) 5.2.5. By Region 5.2.6. By Company (2023) 5.3. Market Map

6. NORTH AMERICA POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET OUTLOOK

- 6.1. Market Size & Forecast
- 6.1.1. By Value
- 6.2. Market Share & Forecast
- 6.2.1. By Technology
- 6.2.2. By Application
- 6.2.3. By Test Location
- 6.2.4. By End User
- 6.2.5. By Country
- 6.3. North America: Country Analysis
 - 6.3.1. United States Point-Of-Care Molecular 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 Technology
 - 6.3.1.2.2. By Application
 - 6.3.1.2.3. By Test Location
 - 6.3.1.2.4. By End User
 - 6.3.2. Canada Point-Of-Care Molecular 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 Technology
 - 6.3.2.2.2. By Application
 - 6.3.2.2.3. By Test Location
 - 6.3.2.2.4. By End User
 - 6.3.3. Mexico Point-Of-Care Molecular 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 Technology
- 6.3.3.2.2. By Application
- 6.3.3.2.3. By Test Location
- 6.3.3.2.4. By End User

7. EUROPE POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET OUTLOOK

- 7.1. Market Size & Forecast
- 7.1.1. By Value
- 7.2. Market Share & Forecast
- 7.2.1. By Technology
- 7.2.2. By Application
- 7.2.3. By Test Location
- 7.2.4. By End User
- 7.2.5. By Country
- 7.3. Europe: Country Analysis
 - 7.3.1. Germany Point-Of-Care Molecular 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 Technology
 - 7.3.1.2.2. By Application
 - 7.3.1.2.3. By Test Location
 - 7.3.1.2.4. By End User
 - 7.3.2. United Kingdom Point-Of-Care Molecular 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 Technology
 - 7.3.2.2.2. By Application
 - 7.3.2.2.3. By Test Location
 - 7.3.2.2.4. By End User
 - 7.3.3. Italy Point-Of-Care Molecular 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 Technology
 - 7.3.3.2.2. By Application



- 7.3.3.2.3. By Test Location
- 7.3.3.2.4. By End User
- 7.3.4. France Point-Of-Care Molecular 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 Technology
 - 7.3.4.2.2. By Application
 - 7.3.4.2.3. By Test Location
 - 7.3.4.2.4. By End User
- 7.3.5. Spain Point-Of-Care Molecular 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 Technology
 - 7.3.5.2.2. By Application
 - 7.3.5.2.3. By Test Location
 - 7.3.5.2.4. By End User

8. ASIA-PACIFIC POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Technology
 - 8.2.2. By Application
 - 8.2.3. By Test Location
 - 8.2.4. By End User
- 8.2.5. By Country
- 8.3. Asia-Pacific: Country Analysis
 - 8.3.1. China Point-Of-Care Molecular 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 Technology
 - 8.3.1.2.2. By Application
 - 8.3.1.2.3. By Test Location
 - 8.3.1.2.4. By End User



- 8.3.2. India Point-Of-Care Molecular 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 Technology
 - 8.3.2.2.2. By Application
 - 8.3.2.2.3. By Test Location
 - 8.3.2.2.4. By End User
- 8.3.3. Japan Point-Of-Care Molecular 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 Technology
- 8.3.3.2.2. By Application
- 8.3.3.2.3. By Test Location
- 8.3.3.2.4. By End User
- 8.3.4. South Korea Point-Of-Care Molecular 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 Technology
 - 8.3.4.2.2. By Application
 - 8.3.4.2.3. By Test Location
 - 8.3.4.2.4. By End User
- 8.3.5. Australia Point-Of-Care Molecular 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 Technology
- 8.3.5.2.2. By Application
- 8.3.5.2.3. By Test Location
- 8.3.5.2.4. By End User

9. SOUTH AMERICA POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET OUTLOOK

- 9.1. Market Size & Forecast
- 9.1.1. By Value
- 9.2. Market Share & Forecast



- 9.2.1. By Technology
- 9.2.2. By Application
- 9.2.3. By Test Location
- 9.2.4. By End User
- 9.2.5. By Country
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil Point-Of-Care Molecular 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 Technology
 - 9.3.1.2.2. By Application
 - 9.3.1.2.3. By Test Location
 - 9.3.1.2.4. By End User
 - 9.3.2. Argentina Point-Of-Care Molecular 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 Technology
 - 9.3.2.2.2. By Application
 - 9.3.2.2.3. By Test Location
 - 9.3.2.2.4. By End User
 - 9.3.3. Colombia Point-Of-Care Molecular 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 Technology
 - 9.3.3.2.2. By Application
 - 9.3.3.2.3. By Test Location
 - 9.3.3.2.4. By End User

10. MIDDLE EAST AND AFRICA POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET OUTLOOK

10.1. Market Size & Forecast10.1.1. By Value10.2. Market Share & Forecast10.2.1. By Technology10.2.2. By Application



- 10.2.3. By Test Location
- 10.2.4. By End User
- 10.2.5. By Country
- 10.3. MEA: Country Analysis
 - 10.3.1. South Africa Point-Of-Care Molecular 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 Technology
 - 10.3.1.2.2. By Application
 - 10.3.1.2.3. By Test Location
 - 10.3.1.2.4. By End User
 - 10.3.2. Saudi Arabia Point-Of-Care Molecular 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 Technology
 - 10.3.2.2.2. By Application
 - 10.3.2.2.3. By Test Location
 - 10.3.2.2.4. By End User
 - 10.3.3. UAE Point-Of-Care Molecular 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 Technology
 - 10.3.3.2.2. By Application
 - 10.3.3.2.3. By Test Location
 - 10.3.3.2.4. By End User

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Recent Developments
- 12.2. Product Launches
- 12.3. Mergers & Acquisitions



13. GLOBAL POINT-OF-CARE MOLECULAR DIAGNOSTICS MARKET: SWOT ANALYSIS

14. COMPETITIVE LANDSCAPE

- 14.1. Siemens Healthineers AG
- 14.1.1. Business Overview
- 14.1.2. Company Snapshot
- 14.1.3. Product & Service Offerings
- 14.1.4. Financials (If Listed)
- 14.1.5. Recent Developments
- 14.1.6. Key Personnel
- 14.1.7. SWOT Analysis
- 14.2. Quidel Corporation
- 14.3. F. Hoffman-La Roche Ltd.
- 14.4. Danaher Corporation
- 14.5. Beckton & Dickinson Company
- 14.6. Trinity Biotech plc
- 14.7. Thermo Fisher Scientific Inc
- 14.8. bioM?rieux S.A.
- 14.9. DiaSorin S.p.A
- 14.10.AccuBioTech Co., Ltd

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER



I would like to order

Product name: Point-Of-Care Molecular Diagnostics Market - Global Industry Size, Share, Trends,
Opportunity, and Forecast, Segmented By Technology (PCR-based, Genetic Sequencing-
based, Hybridization-based, Microarray-based), By Application (Infectious Diseases,
Oncology, Hematology, Prenatal Testing, Endocrinology, Other), By Test Location (OTC,
POC), By End User (Decentralized Labs, Hospitals, Home-care, Assisted Living
Healthcare Facilities, Others), By Region and Competition, 2019-2029F
Product link: https://marketpublishers.com/r/P5B279E94691EN.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@marketnublichara.com

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/P5B279E94691EN.html</u>

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