

US Precision Diagnostics Market Size study, by Type (Genetic Tests, Esoteric Tests, Others) by Application (Oncology, Cardiovascular, Neurology, Others) by End User (Hospitals, Clinical Laboratories, Homecare) Forecasts 2022-2032

<https://marketpublishers.com/r/UC30508D29D5EN.html>

Date: July 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: UC30508D29D5EN

Abstracts

US Precision Diagnostics Market is valued approximately at USD 20.43 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 14.29% over the forecast period 2024-2032. Precision Diagnostics involves the use of advanced technologies and methodologies to provide highly accurate and individualized medical diagnosis. It leverages genomic, molecular, and imaging data to identify specific disease markers and variations at the molecular level. Applications include early detection of diseases, personalized treatment plans, and monitoring disease progression. This approach enhances the effectiveness of treatments, reduces adverse effects, and improves patient outcomes by tailoring medical care to the individual's unique genetic and molecular profile. Also, the growing trend of AI and machine learning in the United States is bolstering the Precision Diagnostics Market by enhancing diagnostic accuracy, analyzing complex data sets for personalized treatment plans, and improving predictive modeling. These technologies enable more precise disease detection, patient stratification, and treatment response assessment, driving innovation and efficiency in healthcare delivery.

The increasing prevalence of chronic diseases such as cancer, cardiovascular diseases, diabetes, and neurological disorders has driven the demand for precise diagnostic tools. Precision diagnostics can provide early detection, precise monitoring, and personalized treatment strategies, which are crucial in managing chronic conditions effectively. Also, there is a growing trend towards personalized medicine, where treatments are tailored to individual patients based on their genetic makeup, biomarker

profiles, and specific disease characteristics. Precision diagnostics play a crucial role in identifying these biomarkers and guiding targeted therapies, thereby improving treatment outcomes. Additionally, government support through funding initiatives, grants, and regulatory policies that promote research and development in precision diagnostics has stimulated market growth. These initiatives encourage innovation and adoption of new diagnostic technologies. However, the limited access to specialized expertise, and high diagnostics costs are expected to hinder the market growth during the forecast period 2024-2032.

Major market player included in this report are:

Quest Diagnostics

Lantheus Medical Imaging, Inc.

Bluebird Bio, Inc

Company 4

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Type

Genetic Tests

Esoteric Tests

Others

By Application

Oncology

Cardiovascular

Neurology

Others

By End User

Hospitals

Clinical Laboratories

Homecare

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. US PRECISION DIAGNOSTICS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. US Precision Diagnostics Market Size & Forecast (2022- 2032)
- 2.2. Segmental Summary
 - 2.2.1. By Type
 - 2.2.2. By Application
 - 2.2.3. By End User
- 2.3. Key Trends
- 2.4. Recession Impact
- 2.5. Analyst Recommendation & Conclusion

CHAPTER 3. US PRECISION DIAGNOSTICS MARKET DYNAMICS

- 3.1. Market Drivers

- 3.2. Market Challenges
- 3.3. Market Opportunities

CHAPTER 4. US PRECISION DIAGNOSTICS MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economic
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. US PRECISION DIAGNOSTICS MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 5.1. Genetic Tests
- 5.2. Esoteric Tests
- 5.3. Others

CHAPTER 6. US PRECISION DIAGNOSTICS MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

- 6.1. Oncology
- 6.2. Cardiovascular
- 6.3. Neurology

6.4. Others

CHAPTER 7. US PRECISION DIAGNOSTICS MARKET SIZE & FORECASTS BY END USER 2022-2032

7.1. Hospitals

7.2. Clinical Laboratories

7.3. Homecare

CHAPTER 8. COMPETITIVE INTELLIGENCE

8.1. Key Company SWOT Analysis

8.1.1. Company

8.1.2. Company

8.1.3. Company

8.2. Top Market Strategies

8.3. Company Profiles

8.3.1. Quest Diagnostics

8.3.1.1. Key Information

8.3.1.2. Overview

8.3.1.3. Financial (Subject to Data Availability)

8.3.1.4. Product Summary

8.3.1.5. Market Strategies

8.3.2. Lantheus Medical Imaging, Inc.

8.3.3. Bluebird Bio, Inc

8.3.4. Company

8.3.5. Company

8.3.6. Company

8.3.7. Company

8.3.8. Company

8.3.9. Company

8.3.10. Company

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. US Precision Diagnostics market, report scope

TABLE 2. US Precision Diagnostics market estimates & forecasts by Type 2022-2032 (USD Billion)

TABLE 3. US Precision Diagnostics market estimates & forecasts by Application 2022-2032 (USD Billion)

TABLE 4. US Precision Diagnostics market estimates & forecasts by End User 2022-2032 (USD Billion)

TABLE 5. US Precision Diagnostics market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 6. US Precision Diagnostics market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. US Precision Diagnostics market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. US Precision Diagnostics market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. US Precision Diagnostics market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. U.S. Precision Diagnostics market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. U.S. Precision Diagnostics market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 12. U.S. Precision Diagnostics market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 13. List of secondary sources, used in the study of US Precision Diagnostics Market.

TABLE 14. List of primary sources, used in the study of US Precision Diagnostics Market.

TABLE 15. Years considered for the study.

TABLE 16. Exchange rates considered.

List Of Figures

LIST OF FIGURES

- FIG 1. US Precision Diagnostics market, research methodology
- FIG 2. US Precision Diagnostics market, market estimation techniques
- FIG 3. US market size estimates & forecast methods.
- FIG 4. US Precision Diagnostics market, key trends 2023
- FIG 5. US Precision Diagnostics market, growth prospects 2022-2032
- FIG 6. US Precision Diagnostics market, porters 5 force model
- FIG 7. US Precision Diagnostics market, pestel analysis
- FIG 8. US Precision Diagnostics market, value chain analysis
- FIG 9. US Precision Diagnostics market by segment, 2022 & 2032 (USD Billion)
- FIG 10. US Precision Diagnostics market by segment, 2022 & 2032 (USD Billion)
- FIG 11. US Precision Diagnostics market by segment, 2022 & 2032 (USD Billion)
- FIG 12. US Precision Diagnostics market by segment, 2022 & 2032 (USD Billion)
- FIG 13. US Precision Diagnostics market by segment, 2022 & 2032 (USD Billion)
- FIG 14. US Precision Diagnostics market, company market share analysis (2023)

I would like to order

Product name: US Precision Diagnostics Market Size study, by Type (Genetic Tests, Esoteric Tests, Others) by Application (Oncology, Cardiovascular, Neurology, Others) by End User (Hospitals, Clinical Laboratories, Homecare) Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/UC30508D29D5EN.html>

Price: US\$ 4,950.00 (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/UC30508D29D5EN.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**

Customer 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