

# Clinical Diagnostics Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

The global clinical diagnostics market size reached US\$ 76.2 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 124.7 Billion by 2028, exhibiting a growth rate (CAGR) of 7.06% during 2023-2028.

Clinical diagnostics refer to the process of detecting, identifying and monitoring a disease through signs, symptoms, health history, and physical examination of a patient. They comprise manufacturing, developing, and selling automated test systems, informatics systems, test kits and specialized quality controls. They assist in disease management to improve health and the overall well-being of patients. They also aid in the stratification of patients with diverse diseases to provide them with targeted therapy. In addition, they can predict therapeutic efficacy, improve the effectiveness of treatments and avoid long-term complications for patients. As a result, clinical diagnostics find extensive applications in the hospital laboratory, diagnostic laboratory, and point-of-care testing across the globe.

### Clinical Diagnostics Market Trends:

At present, there is a rise in the prevalence of chronic diseases, such as cancer, heart disease, stroke, diabetes, and arthritis, around the world. This, along with the growing adoption of automated platforms for disease prevention, detection, and management, represents one of the key factors driving the market. Moreover, there is an increase in the practice of lipid panel tests to measure total cholesterol, high-density lipoprotein (HDL) cholesterol, triglycerides, low-density lipoprotein (LDL) cholesterol, HDL ratio, and non-HDL cholesterol. This, coupled with the rising mortality rate due to increasing cardiovascular diseases, is propelling the growth of the market. Besides this, the rising awareness among individuals about the benefits of laboratory tests is offering lucrative

growth opportunities to industry investors. Apart from this, the increasing utilization of clinical diagnostics by healthcare providers to develop targeted therapies through specific and sensitive diagnostic tests is bolstering the growth of the market. Additionally, the escalating demand for personalized medicine among patients is positively influencing the market.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global clinical diagnostics market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on test, product and end user.

#### Breakup by Test:

- Lipid Panel
- Liver Panel
- Renal Panel
- Complete Blood Count
- Electrolyte Testing
- Infectious Disease Testing
- Others

#### Breakup by Product:

- Instruments
- Reagents
- Others

#### Breakup by End User:

- Hospital Laboratory
- Diagnostic Laboratory
- Point-of-care Testing
- Others

#### Breakup by Region:

- North America
- United States

Canada  
Asia-Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Abbott Laboratories, Becton Dickinson and Company, bioMérieux SA, Bio-Rad Laboratories Inc., Danaher Corporation, F. Hoffmann-La Roche AG, Qiagen N.V., Quest Diagnostics Incorporated, Siemens AG, Sysmex Corporation and Thermo Fisher Scientific Inc.

#### Key Questions Answered in This Report

1. What was the size of the global clinical diagnostics market in 2022?
2. What is the expected growth rate of the global clinical diagnostics market during 2023-2028?
3. What has been the impact of COVID-19 on the global clinical diagnostics market?
4. What are the key factors driving the global clinical diagnostics market?
5. What is the breakup of the global clinical diagnostics market based on the test?
6. What is the breakup of the global clinical diagnostics market based on the product?

7. What is the breakup of the global clinical diagnostics market based on the end user?
8. What are the key regions in the global clinical diagnostics market?
9. Who are the key players/companies in the global clinical diagnostics market?

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