Rapid Diagnostics Market by Product (Kits [OTC, Professional], Readers), Platform (Lateral Flow, Serological, PCR), Application (Blood Glucose, Infectious Diseases, Pregnancy, Drugs of Abuse), End User (Hospitals, Diagnostic Labs, Home Care) - Global Forecast to 2029

https://marketpublishers.com/r/R235ED085D5FEN.html
Date: May 2022
Pages: 260
Price: US$ 4,175.00 (Single User License)
ID: R235ED085D5FEN

Abstracts

Rapid Diagnostics Market by Product (Kits [OTC, Professional], Readers), Platform (Lateral Flow, Serological, PCR), Application (Blood Glucose, Infectious Diseases, Pregnancy, Drugs of Abuse), End User (Hospitals, Diagnostic Labs, Home Care) — Global Forecasts to 2029

The global rapid diagnostics market is expected to grow at a CAGR of 1.4% from 2022–2029 to reach $26.40 billion by 2029.

Following a comprehensive primary and secondary research and in-depth analysis of the market scenario, the report carries out the key industry drivers, restraints, challenges, and opportunities. The growing demand for POC diagnostics, the rising prevalence of chronic diseases coupled with the increasing aging population, the growing necessity for rapid decision making in emergency departments, and emerging technological innovations are the key factors driving the growth of the global rapid diagnostics market.

Further, the rising market potential in emerging economies, such as China and India, provides significant opportunities for existing market players and new entrants. The rising number of people suffering from non-communicable and infectious diseases, the growing population, and the rising urbanization are expected to provide significant

growth opportunities in this region.

Based on product, the test readers/analyzers segment is expected to witness the fastest growth rate during the forecast period. The high growth rate of this segment is attributed to the capabilities of these devices to simultaneously read multiple tests in one scan and scale large volumes. In addition, healthcare facilities adopt analyzers for quick analysis compared to centralized lab analyzers due to their features, such as compact size, portability, and easy accessibility.

Based on platform, the molecular detection segment is expected to witness the fastest growth rate during the forecast period. The growth of this segment is attributed to the increasing popularity and awareness of molecular detection tests and the high demand for rapid PCR diagnostic kits due to the COVID-19 pandemic. For instance, according to google trends, the popularity and awareness of RT-PCR diagnostic tests in developing economies, such as India, the Philippines, and Brazil, have increased significantly recently due to the high demand for RT-PCR diagnostic kits for COVID-19 infection diagnosis. Also, various companies have launched PCR kits for qualitative and quantitative detection of COVID-19 infections. Some of the examples include:

In February 2021, Bio-Rad Laboratories, Inc. (U.S.) launched the reliance SARS-CoV-2/FluA/FluB RT-PCR assay kit.

In February 2021, Thermo Fisher Scientific Inc. (U.S.) launched the TaqPath COVID-19 RT-PCR Kit.

In December 2020, F. Hoffmann-La Roche Ltd (Switzerland) launched the Elecsys SARS-CoV-2 Antigen test, a rapid detection test for diagnosing active COVID-19 infections.

Based on application, the tumor/cancer markers testing segment is expected to witness the fastest growth rate during the forecast period. The rising incidences of cancer amongst the general population is the major factor attributed to the growth of this segment. According to WHO, cancer was the leading cause of death globally in 2020, accounting for approximately 10 million deaths.

Furthermore, nearly 70% of deaths out of the total deaths from cancer occur in low- and middle-income countries; therefore, early detection is extremely important to reduce mortality, enhance survival, and save treatment costs. Thus, healthcare workers utilize various rapid diagnostic kits for the early detection of cancer.

Based on end user, the hospitals & clinics segment is expected to show the fastest growth rate during the forecast period. The large share of this segment is mainly attributed to the increasing demand for point-of-care diagnostics and the increasing healthcare expenditure worldwide, driving the demand for rapid diagnostic kits used in hospitals & clinics. Furthermore, the outbreak of the COVID-19 pandemic resulted in the increased demand for rapid diagnostic kits in hospitals & clinics for the treatment and prevention of COVID-19 infections.

An in-depth analysis of the geographical scenario of the rapid diagnostics market provides detailed qualitative and quantitative insights into the five major geographies (North America, Europe, Asia-Pacific, Latin America, and the Middle East & Africa) along with the coverage of major countries in each region. North America is expected to account for the largest share of the global rapid diagnostics market in 2022, followed by Asia-Pacific and Europe.

The key players operating in the global rapid diagnostics market are Abbott Laboratories (U.S.), Becton, Dickinson and Company (U.S.), Bio-Rad Laboratories, Inc. (U.S.), F. Hoffmann-La Roche Ltd. (Switzerland), ACON Laboratories, Inc. (U.S.), Creative Diagnostics (U.S.), Danaher Corporation (U.S.), Thermo Fisher Scientific Inc. (U.S.), BioM?rieux S.A. (France), Alfa Scientific Designs, Inc. (U.S.), BTNX Inc. (Canada), Meridian Bioscience, Inc. (U.S.), and Trinity Biotech plc (Ireland).

Scope of the Report

Rapid Diagnostics Market, by Product

Kits

OTC Kits

Professional Kits

Test Readers/Analyzers

Rapid Diagnostics Market, by Platform

+44 20 8123 2220
info@marketpublishers.com

Immunoassays

Lateral Flow Assays

Serological Assays

Other Immunoassays

Molecular Detection

Polymerase Chain Reaction (PCR)

Other Tests

Other Platforms

(Note: Other Immunoassays include flow through immunoassays and agglutination assays; Other Tests include microfluidic and microarray devices; and Other platforms mainly include coagulation tests, glucose monitoring systems, dipsticks, and other rapid diagnostic platforms)

Rapid Diagnostics Market, by Application

Blood Glucose Testing

Cardiac Metabolism Testing

Infectious Diseases Testing

Influenza Testing

HIV Testing

Hepatitis Testing

Sexually Transmitted Diseases (STD) Testing

Healthcare Associated Infection (HAI) Testing

+44 20 8123 2220
info@marketpublishers.com

- Respiratory Disease Testing
- Tropical Disease Testing
- Other Infectious Disease Testing
- Coagulation Testing
- Pregnancy And Fertility Testing
- Fecal Occult Testing
- Hematology Testing
- Tumor/Cancer Markers Testing
- Drugs Of Abuse Testing
- Urinalysis
- Cholesterol Testing

(Note: Other infectious disease includes meningitis, norovirus [stomach flu], hand, foot and mouth disease [HFMD], and pertussis)

Rapid Diagnostics Market, by End User

- Hospitals & Clinics
- Diagnostic Laboratories
- Home Care/Self Testing
- Other End Users

Rapid Diagnostics Market, by Geography

North America

U.S.

Canada

Europe

Germany

U.K.

France

Italy

Spain

Rest of Europe (RoE)

Asia-Pacific (APAC)

China

Japan

India

Rest of APAC (RoAPAC)

Latin America

Middle East & Africa

Contents

+44 20 8123 2220
info@marketpublishers.com

9.4.3. India
9.4.4. Rest of Asia-Pacific (RoAPAC)
9.5. Latin America
9.6. Middle East & Africa

10. COMPETITIVE LANDSCAPE

10.1. Introduction
10.2. Key Growth Strategies
10.3. Competitive Benchmarking
10.4. Market Share Analysis (2021)
10.4.1. Abbott Laboratories (U.S.)
10.4.2. Becton, Dickinson and Company (U.S.)
10.4.3. F. Hoffmann-La Roche Ltd. (Switzerland)

11. COMPANY PROFILES (BUSINESS OVERVIEW, FINANCIAL OVERVIEW, PRODUCTS PORTFOLIO, STRATEGIC DEVELOPMENTS)

11.1. Abbott Laboratories
11.2. Becton, Dickinson and Company (BD)
11.3. Bio-Rad Laboratories, Inc.
11.4. F. Hoffmann-La Roche Ltd
11.5. ACON Laboratories, Inc.
11.6. Creative Diagnostics
11.7. Danaher Corporation
11.8. Thermo Fisher Scientific Inc.
11.9. BioM?rieux S.A.
11.10. Alfa Scientific Designs, Inc.
11.11. BTNX Inc.
11.12. Meridian Bioscience, Inc.
11.13. Trinity Biotech plc

12. APPENDIX

12.1. Questionnaire
12.2. Available Customization

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Rapid Diagnostics Market by Product (Kits [OTC, Professional], Readers), Platform (Lateral Flow, Serological, PCR), Application (Blood Glucose, Infectious Diseases, Pregnancy, Drugs of Abuse), End User (Hospitals, Diagnostic Labs, Home Care) - Global Forecast to 2029

Product link: https://marketpublishers.com/r/R235ED085D5FEN.html

Price: US$ 4,175.00 (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/R235ED085D5FEN.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

+44 20 8123 2220
info@marketpublishers.com

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