

In Vitro Diagnostics Market by Product & Service (Reagents, Instruments, and Software & Services), Technique (Immunodiagnostics, Hematology, Molecular Diagnostics, Tissue Diagnostics, Clinical Chemistry, and Others), Application (Infectious Diseases, Cancer, Cardiac Diseases, Immune System Disorders, Nephrological Diseases, Gastrointestinal Diseases, and Others), and End User (Standalone Laboratory, Hospitals, Academic & Medical Schools, Point of Care, and Others): Global Opportunity Analysis and Industry Forecast, 2020–2027

https://marketpublishers.com/r/IA9BB9ACAA06EN.html

Date: February 2021

Pages: 381

Price: US\$ 5,769.00 (Single User License)

ID: IA9BB9ACAA06EN

## **Abstracts**

The global in vitro diagnostics market (IVD) was valued at \$67,111 million in 2019, and is projected to reach \$91,093 million at a CAGR of 4.8% from 2020 to 2027.

In vitro diagnostics (IVD) are defined as medical devices and reagents which are used to examine specimens such as blood, urine, stool, tissues, and other body fluids, which are derived from human body to detect diseases, conditions, and infections. The tests can be performed in stand-alone laboratory, hospital-based laboratory, and point-of-care centers. Some significant technologies incorporated in in vitro diagnostics include polymerase chain reaction (PCR), microarray techniques, sequencing technology, and mass spectrometry, which are used for test sample preparation. Moreover, other techniques that are used to perform in vitro diagnosis involve clinical chemistry, tissue diagnostics, immunodiagnostics, hematology, and others. For instance, in clinical chemistry various tests are performed in laboratory such as liver panel test, lipid profile,



thyroid function test, and others. Furthermore, a thyroid function test is performed by collecting blood from a patient, which is then tested to check the level of thyroid stimulating hormone (TSH) in blood. Similarly, others such as polymerase chain reaction (PCR) are used to detect the presence of infectious diseases such as HIV, hepatitis, and others. In addition, constant innovations related to IVD products, service designs, and technology have encouraged doctors and researchers to shift their focus from traditional diagnostic methods to personalized medicines. For instance, some products that are used to perform various in vitro diagnostic tests using various technologies involve real time PCR detection systems, immunoassay systems, and others.

The major factor that contributes to the growth of the in vitro diagnostic market include surge in number of in vitro diagnostic tests, which is attributable to rise in incidences of chronic and infectious diseases. Furthermore, growth in geriatric population, which is prone to immunological disorders is another major factor that boosts the growth of the market. Moreover, rise in use of personalized medicines in treatment of various chronic diseases such as cancer also fuels the growth of the market. In addition, increase in technological advancements associated with in vitro diagnostic products, technologies, and software & services boosts the market growth. However, stringent government regulations and unfavorable reimbursement policies are anticipated to restrict the growth of the in vitro diagnostics market. On the contrary, high growth rate exhibited by developing economies present lucrative opportunities for key players in the in vitro diagnostics market during the forecast period.

The report segments the market across into product & service, technique, application, end user, and region. On the basis of product & service, the market is segmented into reagents, instruments, and services & software. On the basis of technique, it is categorized into immunodiagnostics, hematology, molecular diagnostics, tissue diagnostics, clinical chemistry, and others. In addition, the immunodiagnostics segment is further divided into types such as enzyme-linked immunosorbent assay (ELISA), rapid tests, enzyme-linked immunospot (ELISPOT), radioimmunoassay (RIA), and western blot. Moreover, the ELSIA segment is further divided into chemiluminescence immunoassay (CLIA), fluorescence immunoassay (FIA), and colorimetric immunoassay (Cl). Similarly, the molecular diagnostics segment is divided into polymerize chain reaction (PCR), isothermal nucleic acid amplification technology (INAAT), hybridization, DNA diagnostics, microarray, and others.

The clinical chemistry segment is also further divided basic metabolic panel, liver panel, lipid profile, thyroid function panel, electrolyte panel, specialty chemicals, and others.



On the basis of application, the market segmented into infectious diseases, cancer, cardiac diseases, immune system disorders, nephrological diseases, gastrointestinal diseases, and others. On the basis of end user, it is categorized into standalone laboratories, hospitals, academics & medical schools, point-of-care, and others. Region wise, the market is analyzed across North America (the U.S., Canada, and Mexico), Europe (Germany, France, the UK, Italy, Spain, and rest of Europe), Asia-Pacific (Japan, China, Australia, India, South Korea, and rest of Asia-Pacific), and LAMEA (Brazil, South Africa, Saudi Arabia, and rest of LAMEA).

The major players in the in vitro diagnostics market are Abbott Laboratories, Becton, Dickinson and Company, bioM?rieux SA, Bio-Rad Laboratories, Inc., Danaher Corporation (Beckman Coulter, Inc.), F. Hoffmann-La Roche AG, Siemens AG, QIAGEN N.V., Sysmex Corporation, and Thermo Fisher Scientific, Inc.

#### **KEY BENEFITS FOR STAKEHOLDERS**

This report entails a detailed quantitative analysis along with the current global negative pressure wound therapy devices market trends from 2019 to 2027 to identify the prevailing opportunities along with the strategic assessments.

The market size and estimations are based on a comprehensive analysis of key developments in the industry.

A qualitative analysis based on innovative products facilitates strategic business planning.

The development strategies adopted by the key market players are enlisted to understand the competitive scenario of the market

**Key Market Segments** 

By Product & Service

Reagents



Instruments

Software and Services

By Technique

Immunodiagnostics

Enzyme-Linked Immunosorbent Assay (ELISA)

Chemiluminescence Immunoassay (CLIA)

Fluorescence immunoassay (FIA)

Colorimetric Immunoassay (CI)

Rapid Tests

Enzyme-Linked ImmunoSpot (ELISPOT)

Radioimmunoassay (RIA)

Western Blot

Hematology

Molecular Diagnostics

Polymerize Chain Reaction (PCR)

Isothermal Nucleic Acid Amplification Technology (INAAT)

Hybridization

**DNA** diagnostics

Microarray



Others

**Tissue Diagnostics** 

**Clinical Chemistry** 

Basic Metabolic Panel

Liver Panel

Lipid Profile

**Thyroid Function Panel** 

Electrolyte Panel

**Specialty Chemicals** 

Others

By Application

Infectious Diseases

Cancer

Cardiac Diseases

Immune System Disorders

Nephrological Diseases

**Gastrointestinal Diseases** 

Others

By End User

Standalone Laboratories



Hospitals		
Academic & Medical Schools		
Point-of-Care		
Others		
By Region		
North America		
U.S.		
Canada		
Mexico		
Europe		
Germany		
France		
UK		
Italy		
Spain		
Rest of Europe		
Asia-Pacific		
Japan		
China		



India			
Australia			
South Korea			
Rest of Asia-Pacific			
LAMEA			
Brazil			
Saudi Arabia			
South Africa			
Rest of LAMEA			
List of key players profiled in the report:			
Abbott Laboratories			
Becton, Dickinson and Company			
bioM?rieux SA			
Bio-Rad Laboratories, Inc.			
Danaher Corporation (Beckman Coulter, Inc.)			
F. Hoffmann-La Roche AG			
Siemens AG			
QIAGEN N.V.			
Sysmex Corporation			
Thermo Fisher Scientific, Inc.			

Thermo Fisher Scientific, Inc.



LIST OF OTHER PLAYERS IN THE VALUE CHAIN (These players are not profiled in the report. The same will be included on request)

DiaSorin

Johnson & Johnson



## **Contents**

#### **CHAPTER 1:INTRODUCTION**

- 1.1.Report description
- 1.2. Key benefits for stakeholders
- 1.3. Key market segments
- 1.3.1.List of key players profiled in the report
- 1.4.Research methodology
  - 1.4.1.Secondary research
  - 1.4.2.Primary research
  - 1.4.3. Analyst tools and models

#### **CHAPTER 2:EXECUTIVE SUMMARY**

- 2.1. Key findings of the study
- 2.2.CXO perspective

#### **CHAPTER 3:MARKET OVERVIEW**

- 3.1. Market definition and scope
- 3.2.Key findings
- 3.2.1.Top investment pockets
- 3.3. Top winning strategies, 2019
- 3.4. Top player positioning, 2019
- 3.5. Porters five forces analysis
- 3.6.Market dynamics
  - 3.6.1.Drivers
    - 3.6.1.1.Increase in incidences of chronic and infectious diseases
    - 3.6.1.2. Technological advancements in IVD
    - 3.6.1.3. Rise in adoption of in vitro diagnostic testing
    - 3.6.1.4.Increase in government expenditures on healthcare
    - 3.6.1.5. Increase in popularity of personalized medicine approach
  - 3.6.2.Restraint
    - 3.6.2.1. Unclear reimbursement policies
    - 3.6.2.2. Stringent regulatory policies
  - 3.6.3. Opportunities
    - 3.6.3.1. Potential opportunities for outsourcing
    - 3.6.3.2. Convergence of new technologies



## 3.6.4.Impact Analysis

## 3.7.COVID-19 Impact Analysis for In Vitro Diagnostics Market

## CHAPTER 4:IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE

- 4.1.Overview
  - 4.1.1.Market size and forecast
- 4.2.Reagents
  - 4.2.1. Key market trends, growth factors, and opportunities
  - 4.2.2.Market size and forecast, by region
  - 4.2.3. Market analysis, by country
- 4.3.Instruments
- 4.3.1. Key market trends, growth factors, and opportunities
- 4.3.2. Market size and forecast, by region
- 4.3.3. Market analysis, by country
- 4.4. Software & Services
  - 4.4.1. Market size and forecast, by region
  - 4.4.2. Market analysis, by country

## CHAPTER 5:IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE

- 5.1.Overview
  - 5.1.1.Market size and forecast
- 5.2.Immunodiagnostics
  - 5.2.1. Market size and forecast, by type
    - 5.2.1.1.Enzyme-linked immunosorbent assay (ELISA)
      - 5.2.1.1.1.Market size and forecast, by type
      - 5.2.1.1.2. Chemiluminescence Immunoassay (CLIA)
        - 5.2.1.1.2.1.Market size and forecast
      - 5.2.1.1.3.Fluoresence immunoassay (FIA)
        - 5.2.1.1.3.1.Market size and forecast
      - 5.2.1.1.4.Colorimetric Immunoassay (CI)
        - 5.2.1.1.4.1.Market size and forecast
    - 5.2.1.2.Rapid Tests
      - 5.2.1.2.1.Market size and forecast
    - 5.2.1.3.Enzyme-linked immunospot (ELISPOT)
      - 5.2.1.3.1.Market size and forecast
    - 5.2.1.4.Radioimmunoassay (RIA)
    - 5.2.1.4.1.Market size and forecast



- 5.2.1.5.Western blot
  - 5.2.1.5.1.Market size and forecast
- 5.2.2.Market size and forecast, by region
- 5.2.3. Market analysis, by country
- 5.3. Hematology
  - 5.3.1.Market size and forecast, by region
  - 5.3.2. Market share analysis, by country
- 5.4. Molecular diagnostics
  - 5.4.1. Market size and forecast, by type
    - 5.4.1.1.Polymerize chain reaction (PCR)
      - 5.4.1.1.1.Market size and forecast
    - 5.4.1.2. Isothermal Nucleic acid amplification technology (INAAT)
      - 5.4.1.2.1. Market size and forecast
    - 5.4.1.3. Hybridization
      - 5.4.1.3.1.Market size and forecast
    - 5.4.1.4.DNA diagnostics
      - 5.4.1.4.1.Market size and forecast
    - 5.4.1.5.Microarray
    - 5.4.1.5.1.Market size and forecast
    - 5.4.1.6.Others
      - 5.4.1.6.1. Market size and forecast
  - 5.4.2. Market size and forecast, by region
  - 5.4.3. Market share analysis, by country
- 5.5. Tissue diagnostics
  - 5.5.1. Market size and forecast, by region
  - 5.5.2. Market share analysis, by country
- 5.6. Clinical chemistry
  - 5.6.1. Market size and forecast, by type
    - 5.6.1.1.Basic metabolic panel
      - 5.6.1.1.1.Market size and forecast
    - 5.6.1.2.Liver panel
      - 5.6.1.2.1.Market size and forecast
    - 5.6.1.3.Renal profile
      - 5.6.1.3.1. Market size and forecast
    - 5.6.1.4. Lipid profile
      - 5.6.1.4.1.Market size and forecast
    - 5.6.1.5. Thyroid function panel
    - 5.6.1.5.1.Market size and forecast
  - 5.6.1.6. Electrolyte panel



- 5.6.1.6.1. Market size and forecast
- 5.6.1.7. Specialty chemicals
- 5.6.1.7.1.Market size and forecast
- 5.6.2. Market size and forecast, by region
- 5.6.3. Market share analysis, by country
- 5.7.Others
  - 5.7.1. Market size and forecast, by region
  - 5.7.2. Market share analysis, by country

## CHAPTER 6:IN-VITRO DIAGNOSTICS MARKET, BY APPLICATION

- 6.1.Overview
  - 6.1.1.Market size and forecast
- 6.2.Infectious Diseases
  - 6.2.1. Market size and forecast, by region
  - 6.2.2. Market share analysis, by country
- 6.3.Cancer
  - 6.3.1. Market size and forecast, by region
  - 6.3.2. Market share analysis, by country
- 6.4. Cardiac diseases
  - 6.4.1. Market size and forecast, by region
  - 6.4.2. Market share analysis, by country
- 6.5.Immune system disorders
  - 6.5.1. Market size and forecast, by region
  - 6.5.2. Market share analysis, by country
- 6.6. Nephrological diseases
  - 6.6.1. Market size and forecast, by region
  - 6.6.2. Market share analysis, by country
- 6.7. Gastrointestinal diseases
  - 6.7.1.Market size and forecast, by region
  - 6.7.2. Market share analysis, by country
- 6.8.Others
  - 6.8.1.Market size and forecast, by region
  - 6.8.2. Market share analysis, by country

## CHAPTER 7:IN VITRO DIAGNOSTICS MARKET, BY END USER

- 7.1.Overview
  - 7.1.1.Market size and forecast



#### 7.2. Standalone Laboratories

- 7.2.1.Market size and forecast, by region
- 7.2.2. Market share analysis, by country

## 7.3. Hospitals

- 7.3.1. Market size and forecast, by region
- 7.3.2. Market share analysis, by country
- 7.4. Academic and medical schools
  - 7.4.1.Market size and forecast, by region
  - 7.4.2. Market share analysis, by country
- 7.5.Point-of-care testing
  - 7.5.1. Market size and forecast, by region
  - 7.5.2. Market share analysis, by country
- 7.6.Others
  - 7.6.1.Market size and forecast, by region
  - 7.6.2. Market share analysis, by country

## **CHAPTER 8:IN VITRO DIAGNOSTICS MARKET, BY REGION**

- 8.1.Overview
  - 8.1.1.Market size and forecast
- 8.2. North America
  - 8.2.1. Key market trends, growth factors, and opportunities
  - 8.2.2. Market size and forecast, by country
    - 8.2.2.1.U.S.
      - 8.2.2.1.1.U.S. in vitro diagnostics market, by product & service
      - 8.2.2.1.2.U.S. In vitro diagnostics market, by technique
      - 8.2.2.1.3.U.S. In vitro diagnostics market, by application
      - 8.2.2.1.4.U.S. In vitro diagnostics market, by end user
    - 8.2.2.2.Canada
      - 8.2.2.2.1. Canada iln vitro diagnostics market, by product & service
      - 8.2.2.2.Canada In vitro diagnostics market, by technique
    - 8.2.2.3. Canada In vitro diagnostics market, by application
    - 8.2.2.2.4. Canada In vitro diagnostics market, by end user
    - 8.2.2.3.Mexico
      - 8.2.2.3.1. Mexico In vitro diagnostics market, by product & service
      - 8.2.2.3.2. Mexico In vitro diagnostics market, by technique
      - 8.2.2.3.3. Mexico In vitro diagnostics market, by application
    - 8.2.2.3.4. Mexico In vitro diagnostics market, by end user
  - 8.2.3. Market size and forecast, by product & service



- 8.2.4. Market size and forecast, by technique
- 8.2.5. Market size and forecast, by application
- 8.2.6. Market size and forecast, by end user

## 8.3.Europe

- 8.3.1. Key market trends, growth factors, and opportunities
- 8.3.2. Market size and forecast, by country
  - 8.3.2.1.Germany
    - 8.3.2.1.1. Germany In vitro diagnostics market, by product & service
    - 8.3.2.1.2. Germany In vitro diagnostics market, by technique
    - 8.3.2.1.3. Germany In vitro diagnostics market, by application
    - 8.3.2.1.4. Germany In vitro diagnostics market, by end user
  - 8.3.2.2.France
    - 8.3.2.2.1. France In vitro diagnostics market, by product & service
    - 8.3.2.2.France In vitro diagnostics market, by technique
  - 8.3.2.2.3. France In vitro diagnostics market, by application
  - 8.3.2.2.4. France In vitro diagnostics market, by end user
  - 8.3.2.3.UK
    - 8.3.2.3.1.UK In vitro diagnostics market, by product & service
    - 8.3.2.3.2.UK In vitro diagnostics market, by technique
    - 8.3.2.3.3.UK In vitro diagnostics market, by application
    - 8.3.2.3.4.UK In vitro diagnostics market, by end user
  - 8.3.2.4.Italy
    - 8.3.2.4.1. Italy In vitro diagnostics market, by product & service
    - 8.3.2.4.2. Italy In vitro diagnostics market, by technique
    - 8.3.2.4.3. Italy In vitro diagnostics market, by application
    - 8.3.2.4.4. Italy In vitro diagnostics market, by end user
  - 8.3.2.5.Spain
    - 8.3.2.5.1. Spain In vitro diagnostics market, by product & service
  - 8.3.2.5.2. Spain In vitro diagnostics market, by technique
  - 8.3.2.5.3. Spain In vitro diagnostics market, by application
  - 8.3.2.5.4. Spain In vitro diagnostics market, by end user
  - 8.3.2.6.Rest of Europe
    - 8.3.2.6.1.Rest of Europe In vitro diagnostics market, by product & service
    - 8.3.2.6.2.Rest of Europe In vitro diagnostics market, by technique
    - 8.3.2.6.3. Rest of Europe In vitro diagnostics market, by application
    - 8.3.2.6.4.Rest of Europe In vitro diagnostics market, by end user
- 8.3.3. Market size and forecast, by product & service
- 8.3.4. Market size and forecast, by technique
- 8.3.5.Market size and forecast, by application



## 8.3.6. Market size and forecast, by end user

#### 8.4. Asia-Pacific

- 8.4.1. Key market trends, growth factors, and opportunities
- 8.4.2. Market size and forecast, by country
  - 8.4.2.1.India
    - 8.4.2.1.1.India In vitro diagnostics market, by product & service
    - 8.4.2.1.2.India In vitro diagnostics market, by technique
    - 8.4.2.1.3.India In vitro diagnostics market, by application
    - 8.4.2.1.4.India In vitro diagnostics market, by end user

#### 8.4.2.2.China

- 8.4.2.2.1. China In vitro diagnostics market, by product & service
- 8.4.2.2.2. China In vitro diagnostics market, by technique
- 8.4.2.2.3. China In vitro diagnostics market, by application
- 8.4.2.2.4. China In vitro diagnostics market, by end user

## 8.4.2.3.Japan

- 8.4.2.3.1. Japan In vitro diagnostics market, by product & service
- 8.4.2.3.2. Japan In vitro diagnostics market, by technique
- 8.4.2.3.3. Japan In vitro diagnostics market, by application
- 8.4.2.3.4. Japan In vitro diagnostics market, by end user

## 8.4.2.4. Australia

- 8.4.2.4.1. Australia In vitro diagnostics market, by product & service
- 8.4.2.4.2. Australia In vitro diagnostics market, by technique
- 8.4.2.4.3. Australia In vitro diagnostics market, by application
- 8.4.2.4.4. Australia In vitro diagnostics market, by end user

#### 8.4.2.5. South Korea

- 8.4.2.5.1. South Korea In vitro diagnostics market, by product & service
- 8.4.2.5.2. South Korea In vitro diagnostics market, by technique
- 8.4.2.5.3. South Korea In vitro diagnostics market, by application
- 8.4.2.5.4. South Korea In vitro diagnostics market, by end user

#### 8.4.2.6.Rest of Asia-Pacific

- 8.4.2.6.1.Rest of Asia-Pacific In vitro diagnostics market, by product & service
- 8.4.2.6.2.Rest of Asia-Pacific In vitro diagnostics market, by technique
- 8.4.2.6.3. Rest of Asia-Pacific In vitro diagnostics market, by application
- 8.4.2.6.4.Rest of Asia-Pacific In vitro diagnostics market, by end user
- 8.4.3. Market size and forecast, by product & service
- 8.4.4.Market size and forecast, by technique
- 8.4.5. Market size and forecast, by application
- 8.4.6. Market size and forecast, by end user

## 8.5.LAMEA



- 8.5.1. Key market trends, growth factors, and opportunities
- 8.5.2. Market size and forecast, by country
  - 8.5.2.1.Brazil
    - 8.5.2.1.1. Brazil In vitro diagnostics market, by product & service
    - 8.5.2.1.2.Brazil In vitro diagnostics market, by technique
    - 8.5.2.1.3. Brazil In vitro diagnostics market, by application
    - 8.5.2.1.4.Brazil In vitro diagnostics market, by end user
  - 8.5.2.2.Saudi Arabia
    - 8.5.2.2.1. Saudi Arabia In vitro diagnostics market, by product & service
    - 8.5.2.2.Saudi Arabia In vitro diagnostics market, by technique
    - 8.5.2.2.3. Saudi Arabia In vitro diagnostics market, by application
    - 8.5.2.2.4. Saudi Arabia In vitro diagnostics market, by end user
  - 8.5.2.3. South Africa
    - 8.5.2.3.1. South Africa In vitro diagnostics market, by product & service
  - 8.5.2.3.2. South Africa In vitro diagnostics market, by technique
  - 8.5.2.3.3. South Africa In vitro diagnostics market, by application
  - 8.5.2.3.4. South Africa In vitro diagnostics market, by end user
  - 8.5.2.4.Rest of LAMEA
    - 8.5.2.4.1.Rest of LAMEA In vitro diagnostics market, by product & service
    - 8.5.2.4.2.Rest of LAMEA In vitro diagnostics market, by technique
    - 8.5.2.4.3.Rest of LAMEA In vitro diagnostics market, by application
  - 8.5.2.4.4.Rest of LAMEA In vitro diagnostics market, by end user
- 8.5.3. Market size and forecast, by product & service
- 8.5.4. Market size and forecast, by technique
- 8.5.5.Market size and forecast, by application
- 8.5.6. Market size and forecast, by end user

#### **CHAPTER 9: COMPANY PROFILES**

- 9.1.ABBOTT LABORATORIES
  - 9.1.1.Company overview
  - 9.1.2.Company snapshot
  - 9.1.3. Operating business segments
  - 9.1.4. Product and service portfolio
  - 9.1.5. Business performance
  - 9.1.6. Key strategic moves and developments
- 9.2.BECTON, DICKINSON AND COMPANY
  - 9.2.1.Company overview
  - 9.2.2.Company snapshot



- 9.2.3. Operating business segments
- 9.2.4. Product and service portfolio
- 9.2.5. Business performance
- 9.2.6. Key strategic moves and developments
- 9.3.BIOM?RIEUX SA
  - 9.3.1.Company overview
  - 9.3.2.Company snapshot
  - 9.3.3.Operating business segments
  - 9.3.4. Product and service portfolio
  - 9.3.5. Business performance
- 9.3.6. Key strategic moves and developments
- 9.4.BIO-RAD LABORATORIES, INC.
  - 9.4.1.Company overview
  - 9.4.2.Company snapshot
  - 9.4.3. Operating business segments
  - 9.4.4. Product and service portfolio
  - 9.4.5. Business performance
  - 9.4.6. Key strategic moves and developments
- 9.5. DANAHER CORPORATION (BECKMAN COULTER, INC.)
  - 9.5.1.Company overview
  - 9.5.2.Company snapshot
  - 9.5.3. Operating business segments
  - 9.5.4. Product and service portfolio
  - 9.5.5. Business performance
  - 9.5.6. Key strategic moves and developments
- 9.6.F. HOFFMANN-LA ROCHE AG.
  - 9.6.1.Company overview
  - 9.6.1.Company snapshot
  - 9.6.2. Operating business segments
  - 9.6.3. Product and service portfolio
  - 9.6.4. Business performance
  - 9.6.5. Key strategic moves and developments
- 9.7.QIAGEN N.V.
  - 9.7.1.Company overview
  - 9.7.2.Company snapshot
  - 9.7.3. Operating business segments
  - 9.7.4. Product and service portfolio
  - 9.7.5. Business performance
  - 9.7.6. Key strategic moves and developments



## 9.8. SIEMENS AG (SIEMENS HEALTHINEERS)

- 9.8.1.Company overview
- 9.8.2.Company snapshot
- 9.8.3. Operating business segments
- 9.8.4. Product portfolio
- 9.8.5. Business performance
- 9.8.6. Key strategic moves and developments
- 9.9.SYSMEX CORPORATION
  - 9.9.1.Company overview
  - 9.9.2.Company snapshot
  - 9.9.3. Operating business segments
  - 9.9.4. Product and service portfolio
  - 9.9.5. Business performance
- 9.10.THERMO FISHER SCIENTIFIC, INC.
  - 9.10.1.Company overview
  - 9.10.2.Company snapshot
  - 9.10.3. Operating business segments
  - 9.10.4. Product and service portfolio
  - 9.10.5. Business performance
  - 9.10.6. Key strategic moves and developments



## **List Of Tables**

#### LIST OF TABLES

TABLE 01.IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027 (\$MILLION)

TABLE 02.IN VITRO DIAGNOSTICS MARKET FOR REAGENTS, BY REGION, 2019–2027 (\$MILLION)

TABLE 03.IN VITRO DIAGNOSTICS MARKET FOR INSTRUMENTS, BY REGION, 2019–2027 (\$MILLION)

TABLE 04.IN VITRO DIAGNOSTICS MARKET FOR SOFTWARE & SERVICES, BY REGION, 2019–2027 (\$MILLION)

TABLE 05.IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 (\$MILLION)

TABLE 06.IN VITRO DIAGNOSTICS MARKET FOR IMMUNODIAGNOSTICS, BY TYPE, 2019–2027 (\$MILLION)

TABLE 07.IN VITRO DIAGNOSTICS MARKET FOR ELISA, BY TYPE 2019–2027 (\$MILLION)

TABLE 08.IN VITRO DIAGNOSTICS MARKET FOR IMMUNODIAGNOSTICS, BY REGION, 2019–2027 (\$MILLION)

TABLE 09.IN VITRO DIAGNOSTICS MARKET FOR HEMATOLOGY, BY REGION, 2019–2027 (\$MILLION)

TABLE 10.MOLECULAR DIAGNOSTICS MARKET, BY TYPE, 2019–2027 (\$MILLION) TABLE 11.IN VITRO DIAGNOSTICS MARKET FOR MOLECULAR DIAGNOSTICS, BY REGION, 2019–2027 (\$MILLION)

TABLE 12.IN VITRO DIAGNOSTICS MARKET FOR TISSUE DIAGNOSTICS, BY REGION, 2019–2027 (\$MILLION)

TABLE 13.CLINICAL CHEMISTRY MARKET, BY TYPE, 2019–2027 (\$MILLION) TABLE 14.IN VITRO DIAGNOSTICS MARKET FOR CLINICAL CHEMISTRY, BY REGION, 2019–2027 (\$MILLION)

TABLE 15.IN VITRO DIAGNOSTICS MARKET FOR OTHERS, BY REGION, 2019–2027 (\$MILLION)

TABLE 16.IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 17.IN VITRO DIAGNOSTICS MARKET FOR INFECTIOUS DISEASES, BY REGION,2019–2027 (\$MILLION)

TABLE 18.IN VITRO DIAGNOSTICS MARKET FOR CANCER, BY REGION, 2019–2027 (\$MILLION)

TABLE 19.IN VITRO DIAGNOSTICS MARKET FOR CARDIAC DISEASES, BY



REGION, 2019-2027 (\$MILLION)

TABLE 20.IN VITRO DIAGNOSTICS MARKET FOR IMMUNE SYSTEM DISORDERS, BY REGION, 2019–2027 (\$MILLION)

TABLE 21.IN VITRO DIAGNOSTICS MARKET FOR NEPHROLOGICAL DISEASES, BY REGION, 2019–2027 (\$MILLION)

TABLE 22.IN VITRO DIAGNOSTICS MARKET FOR GASTROINTESTINAL DISEASES, BY REGION, 2019–2027 (\$MILLION)

TABLE 23.IN VITRO DIAGNOSTICS MARKET FOR OTHER, BY REGION, 2019–2027 (\$MILLION)

TABLE 24.IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 (\$MILLION)

TABLE 25.IN VITRO DIAGNOSTICS MARKET FOR STANDALONE LABORATORIES, BY REGION, 2019–2027 (\$MILLION)

TABLE 26.IN VITRO DIAGNOSTICS MARKET FOR HOSPITALS, BY REGION, 2019–2027 (\$MILLION)

TABLE 27.IN VITRO DIAGNOSTICS MARKET FOR ACADEMIC AND MEDICAL SCHOOL, BY REGION, 2019–2027 (\$MILLION)

TABLE 28.IN VITRO DIAGNOSTICS MARKET FOR POINT-OF-CARE TESTING, BY REGION, 2019–2027 (\$MILLION)

TABLE 29.IN VITRO DIAGNOSTICS MARKET FOR OTHERS, BY REGION, 2019–2027 (\$MILLION)

TABLE 30.GLOBAL IVD, PROMINENT APPLICATIONS, TECHNIQUES, & TECHNOLOGIES

TABLE 31.IN VITRO DIAGNOSTICS MARKET REVENUE, BY REGION, 2019–2027 (\$MILLION)

TABLE 32.NORTH AMERICA IVD, PROMINENT APPLICATIONS, TECHNIQUES, & TECHNOLOGIES

TABLE 33.NORTH AMERICA IN VITRO DIAGNOSTICS MARKET, BY COUNTRY, 2019–2027 (\$MILLION)

TABLE 34.U.S. IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 35.U.S. IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 36.U.S. IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 37.U.S. IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 38.CANADA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 39.CANADA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 40.CANADA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027



TABLE 41.CANADA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 42.MEXICO IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 43.MEXICO IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 44.MEXICO IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 45.MEXICO IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 46.NORTH AMERICA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027 (\$MILLION)

TABLE 47.NORTH AMERICA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 (\$MILLION)

TABLE 48.NORTH AMERICA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 49.NORTH AMERICA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 (\$MILLION)

TABLE 50.EUROPE IVD, PROMINENT APPLICATIONS, TECHNIQUES, & TECHNOLOGIES

TABLE 51.EUROPE IN VITRO DIAGNOSTICS MARKET, BY COUNTRY, 2019–2027 (\$MILLION)

TABLE 52.GERMANY IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 53.GERMANY IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 54.GERMANY IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 55.GERMANY IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 56.FRANCE IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 57.FRANCE IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 58.FRANCE IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 59.FRANCE IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 60.UK IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 61.UK IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 62.UK IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 63.UK IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 64.ITALY IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027



TABLE 65.ITALY IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 66.ITALY IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 67.ITALY IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 68.SPAIN IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 69.SPAIN IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 70.SPAIN IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 71.SPAIN IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 72.REST OF EUROPE IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 73.REST OF EUROPE IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 74.REST OF EUROPE IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 75.REST OF EUROPE IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 76.EUROPE IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027 (\$MILLION)

TABLE 77.EUROPE IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 (\$MILLION)

TABLE 78.EUROPE IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 79.EUROPE IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 (\$MILLION)

TABLE 80.ASIA-PACIFIC IVD, PROMINENT APPLICATIONS, TECHNIQUES, & TECHNOLOGIES

TABLE 81.ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY COUNTRY, 2019–2027 (\$MILLION)

TABLE 82.INDIA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 83.INDIA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 84.INDIA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 85.INDIA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 86.CHINA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 87.CHINA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 88.CHINA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 89.CHINA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 90.JAPAN IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE,



2019-2027

TABLE 91.JAPAN IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 92.JAPAN IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 TABLE 93.JAPAN IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 94.AUSTRALIA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 95.AUSTRALIA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 96.AUSTRALIA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 97.AUSTRALIA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 98.SOUTH KOREA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 99.SOUTH KOREA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 100.SOUTH KOREA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 101.SOUTH KOREA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 102.REST OF ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 103.REST OF ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 104.REST OF ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 105.REST OF ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 106.ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027 (\$MILLION)

TABLE 107.ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 (\$MILLION)

TABLE 108.ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 109.ASIA-PACIFIC IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 (\$MILLION)

TABLE 110.LAMEA IVD, PROMINENT APPLICATIONS, TECHNIQUES, & TECHNOLOGIES

TABLE 111.LAMEA IN VITRO DIAGNOSTICS MARKET, BY COUNTRY, 2019–2027



(\$MILLION)

TABLE 112.BRAZIL IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 113.BRAZIL IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 TABLE 114.BRAZIL IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 115.BRAZIL IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 TABLE 116.SAUDI ARABIA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 117.SAUDI ARABIA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 118.SAUDI ARABIA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 119.SAUDI ARABIA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 120.SOUTH AFRICA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 121.SOUTH AFRICA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 122.SOUTH AFRICA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 123.SOUTH AFRICA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 124.REST OF LAMEA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027

TABLE 125.REST OF LAMEA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027

TABLE 126.REST OF LAMEA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027

TABLE 127.REST OF LAMEA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027

TABLE 128.LAMEA IN VITRO DIAGNOSTICS MARKET, BY PRODUCT & SERVICE, 2019–2027 (\$MILLION)

TABLE 129.LAMEA IN VITRO DIAGNOSTICS MARKET, BY TECHNIQUE, 2019–2027 (\$MILLION)

TABLE 130.LAMEA IN VITRO DIAGNOSTICS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 131.LAMEA IN VITRO DIAGNOSTICS MARKET, BY END USER, 2019–2027 (\$MILLION)



TABLE 132.ABBOTT: COMPANY SNAPSHOT

TABLE 133.ABBOTT: OPERATING SEGMENTS

TABLE 134.ABBOTT: PRODUCT AND SERVICE PORTFOLIO

TABLE 135.BD: COMPANY SNAPSHOT

TABLE 136.BD: OPERATING SEGMENTS

TABLE 137.BD: PRODUCT AND SERVICE PORTFOLIO

TABLE 138.BIOM?RIEUX: COMPANY SNAPSHOT

TABLE 139.BIOM?RIEUX: OPERATING SEGMENTS

TABLE 140.BIOM?RIEUX: PRODUCT AND SERVICE PORTFOLIO

TABLE 141.BIO-RAD: COMPANY SNAPSHOT

TABLE 142.BIO-RAD: OPERATING SEGMENTS

TABLE 143.BIO-RAD: PRODUCT AND SERVICE PORTFOLIO

TABLE 144.DANAHER: COMPANY SNAPSHOT

TABLE 145.DANAHER: OPERATING SEGMENTS

TABLE 146.DANAHER: PRODUCT AND SERVICE PORTFOLIO

TABLE 147.ROCHE: COMPANY SNAPSHOT

TABLE 148.ROCHE: OPERATING SEGMENTS

TABLE 149.ROCHE: PRODUCT AND SERVICE PORTFOLIO

TABLE 150.QIAGEN: COMPANY SNAPSHOT

TABLE 151. QIAGEN: OPERATING SEGMENTS

TABLE 152.QIAGEN: PRODUCT AND SERVICE PORTFOLIO

TABLE 153. SIEMENS: COMPANY SNAPSHOT

TABLE 154.SIEMENS: OPERATING SEGMENTS

TABLE 155. SIEMENS: PRODUCT PORTFOLIO

TABLE 156.SYSMEX: COMPANY SNAPSHOT

TABLE 157.SYSMEX: OPERATING SEGMENTS

TABLE 158.SYSMEX: PRODUCT AND SERVICE PORTFOLIO

TABLE 159.THERMO FISHER: COMPANY SNAPSHOT

TABLE 160.THERMO FISHER: OPERATING SEGMENTS

TABLE 161.THERMO FISHER SCIENTIFIC: PRODUCT AND SERVICE PORTFOLIO



# **List Of Figures**

## **LIST OF FIGURES**

FIGURE 01.IN-VITRO DIAGNOSTICS MARKET SEGMENTATION FIGURE 02.TECHNIQUE MARKET SUB-SEGMENTATION FI



## I would like to order

Product name: In Vitro Diagnostics Market by Product & Service (Reagents, Instruments, and Software &

Services), Technique (Immunodiagnostics, Hematology, Molecular Diagnostics, Tissue Diagnostics, Clinical Chemistry, and Others), Application (Infectious Diseases, Cancer, Cardiac Diseases, Immune System Disorders, Nephrological Diseases, Gastrointestinal Diseases, and Others), and End User (Standalone Laboratory, Hospitals, Academic & Medical Schools, Point of Care, and Others): Global Opportunity Analysis and Industry Forecast, 2020–2027

Product link: <a href="https://marketpublishers.com/r/IA9BB9ACAA06EN.html">https://marketpublishers.com/r/IA9BB9ACAA06EN.html</a>

Price: US\$ 5,769.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/IA9BB9ACAA06EN.html">https://marketpublishers.com/r/IA9BB9ACAA06EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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