

2021 World Infectious Disease Testing Market-Supplier Shares and Sales Forecasts for 100 Respiratory, STD, Enteric and other Virology and Bacteriology Assays in 90 Countries-Competitive Strategies and SWOT Analysis, Latest Technologies and Instrumentation Pipeline, Growth Opportunities, Market Barriers and Risks

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### Abstracts

This unique 90-country survey from LeadingMarketResearch.com provides data and analysisnot available from any other published source, including test volume and sales forecasts for 100 individual tests, and competitor strategies. The survey is designed to assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding infectious disease testing market, in evaluating emerging opportunities and developing effective business strategies.

The report is available by section, and can be customized to specific information needs and budget.

The report provides granular market segmentation analysis and forecasts for over 100 microbiology tests; profiles leading suppliers and recent market entrants with innovative technologies and products; reviews current instrumentation; evaluates emerging technologies; and offers specific opportunities and strategies for suppliers.

#### Rationale

This comprehensive report will assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding infectious



disease testing market, in evaluating emerging opportunities and developing effective business strategies.

The infectious disease testing is one of the most rapidly growing segments of the in vitro diagnostics industry, and the greatest challenge facing suppliers during this decade. Among the main driving forces is continuing spread of AIDS, which remains the world's major health threat and a key factor contributing to the rise of opportunistic infections; threat of bioterrorism; advances in molecular diagnostic technologies; and a wider availability of immunosuppressive drugs. Although for some infections the etiology is still a mystery, while for others the causative microorganisms are present in minute concentrations long before the occurrence of first clinical symptoms, recent advances in genetic engineering and detection technologies are creating exciting opportunities for highly sensitive, specific and cost-effective products.

Infectious Diseases Analyzed in the Report

AIDS/HIV, Adenovirus, Aeromonads, Bartonella, Blastocystis Hominis, Campylobacter, Candida, Carbapenemase, Chancroid, Chlamydia, Clostridium, Coronavirus, Coxsackievirus, Cryptosporidium, Cyclospora, CMV, E. Coli, Echovirus, Encephalitis, Enterovirus, EBV, Giardia, Gonorrhea, Granuloma Inguinale, Hantavirus, H. Pylori, Hepatitis, Herpes Influenza, Legionella, Lyme Disease, Lymphogranuloma, Malaria, Measles, Meningitis, Microsporidium, Mononucleosis, Mumps, Mycoplasma, Norovirus, HPV, Parvovirus, Pneumonia, Polyomaviruses, Pseudomonas, Rabies, RSV, Rhinovirus, Rotavirus, Rubella, Salmonella, Septicemia, Shigella, Staphylococci, Streptococci, Syphilis, Toxoplasmosis, Trichomonas, TB, Vibrio, West Nile, Yersinia.

Geographic Regions and Countries

#### Asia-Pacific

Australia, Bangladesh, China, Hong Kong, India, Indonesia, Japan, Malaysia, Myanmar, New Zealand, Pakistan, Philippines, Singapore, South Korea, Taiwan, Thailand, Vietnam

#### Europe

Albania, Austria, Belarus, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Malta, Moldova, Netherlands, Norway,



Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK, Ukraine

Latin America

Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Uruguay, Venezuela

Middle East

Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Uruguay, Venezuela

North America

Canada, Mexico, USA

Market Segmentation Analysis

Sales and market shares of major suppliers of infectious disease diagnostic products in major countries by test.

Test and sales forecasts for 100 infectious disease diagnostic assays by country, individual test and market segment:

Review of market dynamics, trends, structure, size, growth and major suppliers.

#### **Current and Emerging Products**

In-depth examination of major diseases, including their etiology, current diagnostic tests, vaccines, drugs and market needs.

Review of major analyzers used for infectious disease testing, including their operating characteristics, features and selling prices.



Technology Review

Assessment of emerging diagnostic technologies and their potential applications for infectious disease testing.

Companies developing or marketing infectious disease diagnostic products by individual test.

**Competitive Assessments** 

Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new products in R&D.

Opportunities and Strategies for Suppliers

Emerging opportunities for new instrumentation, reagent systems, IT and other products with significant market appeal during the next five years.

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Abbott Agilent Technologies Applied Gene Technologies



Arca Biopharma Beckman Coulter/Danaher **Becton Dickinson Biokit** bioMerieux **Bio-Rad Decode Genetics Eiken Chemical** Elitech Group Enzo Biochem **Exact Sciences** Fujirebio Grifols Hologic Illumina Leica Biosystems Li-Cor Biosciences **Myriad Genetics Ortho-Clinical Diagnostics** PerkinElmer **Proteome Sciences** Qiagen **Quest Diagnostics** Quidel Roche Scienion Sequenom/LabCorp Shimadzu Siemens Healthineers Sierra Molecular Takara Bio **Tecan Group** Thermo Fisher Wako Chemical



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