

Latin America Infectious Disease Testing Market in 22 Countries-2022 Supplier Shares by Test, 2022-2027 Segmentation Forecasts for 100 Respiratory, STD, Enteric, and other Virology, Bacteriology, Parasitology and Mycology Assays Performed in Hospitals, Commercial/Private Labs, POC Locations-Competitive Strategies and SWOT Analysis, Latest Technologies, Instrumentation Pipeline, Market Barriers and Risks

https://marketpublishers.com/r/L16074975B77EN.html

Date: December 2022

Pages: 0

Price: US\$ 14,500.00 (Single User License)

ID: L16074975B77EN

# **Abstracts**

This unique report 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.

## Country Analyses

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

## 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.

Design criteria for decentralized testing products.

Alternative market penetration strategies.



Potential market entry barriers and risks.



## **Contents**

#### I. INTRODUCTION

#### II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/Panels
- C. Information Technology
- D. Auxiliary Products

#### III. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

#### IV. ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets

#### V. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

## VI. OVERVIEW OF MAJOR TESTS, TECHNOLOGIES AND INSTRUMENTATION

- A. Major Infectious Disease Tests
  - 1. AIDS: HIV/HIV-1/2/Combo, HIVAg/HIV NAT, Western Blot, HTLV-I/II
  - 2. Adenovirus
  - 3. Aeromonas
  - 4. Anthrax/Bacillus Anthracis
  - 5. Arboviruses
  - 6. Babesiosis



- 7. Bacillary Epithelioid Angiomatosis (BEA) and Other Bartonella (Rochalimaea)
- 8. Blastocystis Hominis
- 9. Brucella
- 10. Campylobacter
- 11. Candida
- 12. Carbapenemase
- 13. Chagas Disease
- 14. Chancroid
- 15. Chlamydia
- 16. Clostridium Difficile
- 17. Coronaviruses
- 18. Coxsackieviruses
- 19. Creutzfeldt-Jakob's Disease
- 20. Cryptosporidium Parvum
- 21. Cyclospora Cayetanensis
- 22. Cytomegalovirus
- 23. Ebola Virus
- 24. E. Coli
- 25. Echovirus
- 26. Encephalitis
- 27. Enteroviruses
- 28. Epstein-Barr Virus
- 30. Giardia Lamblia
- 31. Gonorrhea
- 32. Granuloma Inguinale
- 33. Hantavirus
- 34. Helicobacter Pylori
- 35. Hepatitis: HAV NAT, HBV NAT, HBs Ag, HCV, HCV NAT, Anti-HBc, Anti-HBs, Anti-
- HAV, Hepatitis Delta, HBc Ag, HBe Ag, ALT/SGPT
  - 36. Herpes Simplex Virus
  - 37. Human Herpes Virus-6 (HHV-6)
  - 38. Influenza Viruses
  - 39. Legionella
  - 40. Lyme Disease
  - 41. Lymphogranuloma Venereum (LGV)
  - 42. Malaria
  - 43. Measles (Rubeola)
  - 44. Meningitis
  - 45. Microsporidium



- 46. Mononucleosis
- 47. Mumps
- 48. Mycoplasma
- 49. Norovirus
- 50. Papillomaviruses
- 51. Parvovirus B19
- 52. Pneumonia
- 53. Polyomaviruses
- 54. Pseudomonas Aeruginosa
- 55. Rabies
- 56. Respiratory Syncytial Virus (RSV)
- 57. Rhinoviruses
- 58. Rotavirus
- 59. Rubella
- 60. Salmonellosis
- 61. Septicemia
- 62. Shigellosis
- 63. Staphylococcus Aureus
- 64. Streptococci
- 65. Syphilis
- 66. Toxoplasmosis
- 67. Trichomonas Vaginalis
- 68. Tuberculosis
- 69. Vibrio
- 70. West Nile Virus
- 71. Yersina
- B. Instrumentation Review: Operating Characteristics, Features and Selling Princes of Leading Infectious Disease Automated and Semi-automated Analyzers
- C. Emerging Infectious Disease Diagnostic Technologies
  - 1. Molecular Diagnostics
  - 2. Monoclonal Antibodies
  - 3. Immunoassays
  - 4. Differential Light Scattering
  - 5. Information Technology
  - 6. Artificial Intelligence
  - 7. Liposomes
  - 8. Flow Cytometry
  - 9. Chromatography
  - 10. Diagnostic Imaging



- 11. Gel Microdroplets
- 12. Others
- D. Personal Testing

# VII. 22-COUNTRY ANALYSES: SALES AND VOLUME FORECASTS FOR 100 MICROBIOLOGY TESTS, SUPPLIER SHARES

## **VIII. COMPETITIVE ASSESSMENTS**

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** 

Fujifilm Wako

Fujirebio

Grifols

Hologic

Illumina

Leica Biosystems

Li-Cor Biosciences

Myriad Genetics

OrthoQuidel

PerkinElmer

**Proteome Sciences** 

Qiagen

**Quest Diagnostics** 

Roche

Scienion

Sequenom/LabCorp



Shimadzu
Siemens Healthineers
Sierra Molecular
Takara Bio
Tecan Group
Thermo Fisher



## **List Of Tables**

#### LIST OF TABLES

Argentina

All Market Segments Infectious Disease Test Volume Forecast by Assay Argentina

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Bolivia

All Market Segments Infectious Disease Test Volume Forecast by Assay Bolivia

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Brazil

All Market Segments Infectious Disease Test Volume Forecast by Assay Brazil

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Chile

All Market Segments Infectious Disease Test Volume Forecast by Assay Chile

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Colombia

All Market Segments Infectious Disease Test Volume Forecast by Assay Colombia

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Costa Rica

All Market Segments Infectious Disease Test Volume Forecast by Assay Costa Rica

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Cuba

All Market Segments Infectious Disease Test Volume Forecast by Assay Cuba

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Dominican Republic

All Market Segments Infectious Disease Test Volume Forecast by Assay Dominican Republic

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Ecuador

All Market Segments Infectious Disease Test Volume Forecast by Assay Ecuador



All Market Segments Infectious Disease Diagnostics Market Forecast by Assay El Salvador

All Market Segments Infectious Disease Test Volume Forecast by Assay El Salvador

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Guatemala

All Market Segments Infectious Disease Test Volume Forecast by Assay Guatemala

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Haiti

All Market Segments Infectious Disease Test Volume Forecast by Assay Haiti

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Honduras

All Market Segments Infectious Disease Test Volume Forecast by Assay Honduras

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Jamaica

All Market Segments Infectious Disease Test Volume Forecast by Assay Jamaica

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Mexico

All Market Segments Infectious Disease Test Volume Forecast by Assay Mexico

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Nicaragua

All Market Segments Infectious Disease Test Volume Forecast by Assay Nicaragua

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Panama

All Market Segments Infectious Disease Test Volume Forecast by Assay Panama

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Paraguay

All Market Segments Infectious Disease Test Volume Forecast by Assay Paraguay

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Peru

All Market Segments Infectious Disease Test Volume Forecast by Assay



#### Peru

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Puerto Rico

All Market Segments Infectious Disease Test Volume Forecast by Assay Puerto Rico

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Uruguay

All Market Segments Infectious Disease Test Volume Forecast by Assay Uruguay

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay Venezuela

All Market Segments Infectious Disease Test Volume Forecast by Assay Venezuela

All Market Segments Infectious Disease Diagnostics Market Forecast by Assay

Major Companies Developing or Marketing AIDS Tests

Major Companies Developing or Marketing Adenovirus Tests

Major Companies Developing or Marketing Bartonella Tests

Major Companies Developing or Marketing Campylobacter Tests

Major Companies Developing or Marketing Candida Tests

Major Companies Developing or Marketing Carbapenemase Tests

Major Companies Developing or Marketing Chlamydia Tests

Major Companies Developing or Marketing Clostridium Tests

Major Companies Developing or Marketing Coronavirus Tests

Major Companies Developing or Marketing Cryptosporidium Tests

Major Companies Developing or Marketing CMV Tests

Major Companies Developing or Marketing Echovirus Tests

Major Companies Developing or Marketing Enterovirus Tests

Major Companies Developing or Marketing EBV Tests

Major Companies Developing or Marketing Giardia Tests

Major Companies Developing or Marketing Gonorrhea Tests

Major Companies Developing or Marketing Hantavirus Tests

Major Companies Developing or Marketing Helicobacter Pylori Tests

Major Companies Developing or Marketing Hepatitis Tests

Major Companies Developing or Marketing Herpes Tests

Major Companies Developing or Marketing Influenza Tests

Major Companies Developing or Marketing Legionella Tests

Major Companies Developing or Marketing Lyme Disease Tests

Major Companies Developing or Marketing Lymphogranuloma Tests

Major Companies Developing or Marketing Malaria Tests



Major Companies Developing or Marketing Measles Tests

Major Companies Developing or Marketing Meningitis Tests

Major Companies Developing or Marketing Microsporidium Tests

Major Companies Developing or Marketing Mononucleosis Tests

Major Companies Developing or Marketing Mumps Tests

Major Companies Developing or Marketing Mycoplasma Tests

Major Companies Developing or Marketing Norovirus Tests

Major Companies Developing or Marketing Papilloma Virus Tests

Major Companies Developing or Marketing Parvovirus Tests

Major Companies Developing or Marketing Pneumonia Tests

Major Companies Developing or Marketing RSV Tests

Major Companies Developing or Marketing Rotavirus Tests

Major Companies Developing or Marketing Rubella Tests

Major Companies Developing or Marketing Salmonella Tests

Major Companies Developing or Marketing Septicemia Tests

Major Companies Developing or Marketing Shigella Tests

Major Companies Developing or Marketing Staphylococci Tests

Major Companies Developing or Marketing Streptococci Tests

Major Companies Developing or Marketing Syphilis Tests

Major Companies Developing or Marketing Toxoplasmosis Tests

Major Companies Developing or Marketing Trichomonas Tests

Major Companies Developing or Marketing Tuberculosis Tests

Major Companies Developing or Marketing West Nile Tests

Major Companies Developing or Marketing Yersinia Tests



## I would like to order

Product name: Latin America Infectious Disease Testing Market in 22 Countries-2022 Supplier Shares by

Test, 2022-2027 Segmentation Forecasts for 100 Respiratory, STD, Enteric, and other Virology, Bacteriology, Parasitology and Mycology Assays Performed in Hospitals, Commercial/Private Labs, POC Locations-Competitive Strategies and SWOT Analysis,

Latest Technologies, Instrumentation Pipeline, Market Barriers and Risks

Product link: https://marketpublishers.com/r/L16074975B77EN.html

Price: US\$ 14,500.00 (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 https://marketpublishers.com/r/L16074975B77EN.html

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 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  $+44\ 20\ 7900\ 3970$