

Latin America Infectious Disease Testing Market, 2019-2023: A 7-Country Analysis-Supplier Strategies, Test Volume and Sales Forecasts, Technology and Instrumentation Review

<https://marketpublishers.com/r/LA1F936B727EN.html>

Date: May 2019

Pages: 975

Price: US\$ 7,500.00 (Single User License)

ID: LA1F936B727EN

Abstracts

This new report from LeadingMarketResearch.com provides data and analysis not available from any other published source. 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 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, Gonorrhoea, 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, Brazil, Chile, Colombia, Mexico, Peru, 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.

Contains 975 pages and 137 tables

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. Gonorrhoea
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. COUNTRY ANALYSES: SALES AND VOLUME FORECASTS FOR 100 MICROBIOLOGY TESTS, SUPPLIER SHARES

Argentina
Brazil
Chile
Colombia
Mexico
Peru
Venezuela

VIII. COMPETITIVE ASSESSMENTS

Abbott
Affymetrix
Beckman Coulter/Danaher
Becton Dickinson
bioMerieux
Bio-Rad
Cepheid
Diamedix
DiaSorin
Eiken Chemical
Elitech Group
Enzo Biochem
Fujirebio
Grifols
Hologic/Gen-Probe
ID Biomedical/GSK
Kreatech/Leica
Lonza
Ortho-Clinical Diagnostics
Qiagen
Roche
Scienion

Sequenom
SeraCare
Siemens
Takara Bio
Thermo Fisher
Wallac/PE
Wako

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

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

Mexico

All Market Segments Infectious Disease Test Volume Forecast by Assay

Mexico

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

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 Gonorrhoea 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, 2019-2023: A 7-Country Analysis-Supplier Strategies, Test Volume and Sales Forecasts, Technology and Instrumentation Review

Product link: <https://marketpublishers.com/r/LA1F936B727EN.html>

Price: US\$ 7,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/LA1F936B727EN.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**

Customer 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