

# 2024 Costa Rica Virology and Bacteriology Market for over 100 Tests: Supplier Shares and Strategies, Test Volume and Sales Forecasts, Emerging Technologies, Instrumentation, Opportunities

https://marketpublishers.com/r/2236F830FF6AEN.html

Date: September 2020

Pages: 950

Price: US\$ 2,750.00 (Single User License)

ID: 2236F830FF6AEN

# **Abstracts**

This new report from LeadingMarketResearch.com is designed to help current suppliers and potential market entrants identify and evaluate business opportunities emerging in the infectious disease testing market during the next five years.

The report is available by section, and can be customized to specific information needs and budget. The report reviews current and emerging assays; analyzes potential applications of innovative diagnostic technologies; forecasts volume and sales for over 100 infectious disease tests; provides test volume estimates by method (molecular, serology/immunodiagnostics, culture/microscopy); profiles leading players and potential market entrants; and suggests alternative business expansion 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, 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, Lymphogranuloma, Malaria, Measles, Meningitis, Microsporidium, Mononucleosis, Mumps, Mycoplasma, HPV, Parvovirus, Pneumonia, Polyomaviruses, Pseudomonas, Rabies, RSV, Rhinovirus, Rotavirus, Rubella, Salmonella, Septicemia, Shigella, Staphylococci, Streptococci, Syphilis, Toxoplasmosis, Trichomonas, TB, Vibrio, West Nile, Yersinia.

# Current and Emerging Products

In-depth examination of over 100 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 molecular diagnostic, monoclonal antibody, immunoassay, and other technologies and their potential applications for infectious disease testing.

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

# Opportunities and Strategic Recommendations

Emerging opportunities for new instrumentation, reagents kits, 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.

# 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.

Contains 950 pages and 125 tables



# **Contents**

#### I. INTRODUCTION

#### II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. Major Infectious Disease Tests
  - 1. AIDS
  - 2. Adenovirus
  - 3. Aeromonads
  - 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. Chagas Disease
  - 13. Chancroid
  - 14. Chlamydia
  - 15. Clostridium Difficile
  - 16. Coronaviruses
  - 17. Coxsackieviruses
  - 18. Creutzfeldt-Jakob's Disease
  - 19. Cryptosporidium Parvum
  - 20. Cyclospora Cayetanensis
  - 21. Cytomegalovirus
  - 22. Ebola Virus
  - 23. E. Coli
  - 24. Echovirus
  - 25. Encephalitis
  - 26. Enteroviruses
  - 27. Epstein-Barr Virus
  - 28. Giardia Lamblia
  - 29. Gonorrhea
  - 30. Granuloma Inguinale
  - 31. Hantavirus
  - 32. Helicobacter Pylori



- 33. Hepatitis
- 34. Herpes Simplex Virus
- 35. Human Herpes Virus-6 (HHV-6)
- 36. Influenza Viruses
- 37. Legionella
- 39. Lymphogranuloma Venereum (LGV)
- 40. Malaria
- 41. Measles (Rubeola)
- 42. Meningitis
- 43. Microsporidium
- 44. Mononucleosis
- 45. Mumps
- 46. Mycoplasma
- 47. Papillomaviruses
- 48. Parvovirus B19
- 49. Pneumonia
- 50. Polyomaviruses
- 51. Pseudomonas Aeruginosa
- 52. Rabies
- 53. Respiratory Syncytial Virus (RSV)
- 54. Rhinoviruses
- 55. Rotavirus (REOVIRUS)
- 56. Rubella (MEASLES)
- 57. Salmonellosis
- 58. Septicemia
- 59. Shigellosis
- 60. Staphylococcus Aureus
- 61. Streptococci
- 62. Syphilis
- 63. Toxoplasmosis
- 64. Trichomonas Vaginalis
- 65. Tuberculosis
- 66. Vibrio
- 67. West Nile Virus
- 68. Yersina
- B. Instrumentation Review: Operating Characteristics, Features and Selling Princes of Leading Automated and Semi-automated Analyzers
- C. Emerging Diagnostic Technologies



# III. MARKET SIZE, GROWTH AND SALES FORECASTS BY TEST

#### IV. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

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

#### VI. ALTERNATIVE MARKET PENETRATION STRATEGIES

#### VII. DISTRIBUTION STRATEGIES FOR DECENTRALIZED

**Testing Markets** 

#### **VIII. POTENTIAL MARKET ENTRY BARRIERS AND RISKS**

#### IX. 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** 

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



# **List Of Tables**

# LIST OF TABLES ALL MARKET SEGMENTS INFECTIOUS DISEASE TEST VOLUME FORECAST ALL MARKET SEGMENTS INFECTIOUS DISEASE TEST VOLUME BY METHOD ALL MARKET SEGMENTS INFECTIOUS DISEASE DIAGNOSTICS MARKET FORECAST

HIV/HIV-1/2/Combo Test Volume and Diagnostics Sales Forecast

HIV Ag Test Volume and Diagnostics Sales Forecast

Western Blot/Other Confirmatory Test Volume and Diagnostics Sales Forecast

Adenovirus Test Volume and Diagnostics Sales Forecast

Aeromonads Test Volume and Diagnostics Sales Forecast

BEA Test Volume and Diagnostics Sales Forecast

Blastocystis Hominis Test Volume and Diagnostics Sales Forecast

Campylobacter Test Volume and Diagnostics Sales Forecast

Candida Test Volume and Diagnostics Sales Forecast

Chancroid Test Volume and Diagnostics Sales Forecast

Chlamydia Test Volume and Diagnostics Sales Forecast

Clostridium Test Volume and Diagnostics Sales Forecast

Coronavirus Test Volume and Diagnostics Sales Forecast

Coxsackievirus Test Volume and Diagnostics Sales Forecast

Cryptosporidium Test Volume and Diagnostics Sales Forecast

CMV Test Volume and Diagnostics Sales Forecast

Cyclospora Test Volume and Diagnostics Sales Forecast

E. Coli Test Volume and Diagnostics Sales Forecast

Echovirus Test Volume and Diagnostics Sales Forecast

Encephalitis Test Volume and Diagnostics Sales Forecast

Enterovirus Test Volume and Diagnostics Sales Forecast

EBV Test Volume and Diagnostics Sales Forecast

Giardia Test Volume and Diagnostics Sales Forecast Gonorrhea Test Volume and Diagnostics Sales Forecast

Granuloma Inguinale Test Volume and Diagnostics Sales Forecast Hantavirus Test

Volume and Diagnostics Sales Forecast Helicobacter Pylori Test

Volume and Diagnostics Sales Forecast HBsAg Test Volume and Diagnostics Sales Forecast

Hepatitis C Test Volume and Diagnostics Sales Forecast

Anti-HBc Test Volume and Diagnostics Sales Forecast

Anti-HBs Test Volume and Diagnostics Sales Forecast

Anti-HAV Test Volume and Diagnostics Sales Forecast



Hepatitis Delta Test Volume and Diagnostics Sales Forecast

HAV NAT Test Volume and Diagnostics Sales Forecast

**HBV NAT Test Volume and Diagnostics Sales Forecast** 

HBcAg Test Volume and Diagnostics Sales Forecast

HBeAg Test Volume and Diagnostics Sales Forecast

ALT/SGPT Test Volume and Diagnostics Sales Forecast

Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast

Herpes Type VI Test Volume and Diagnostics Sales Forecast

HTLV I or HTLV I/HTLV II Test Volume and Diagnostics Sales Forecast

Influenza Test Volume and Diagnostics Sales Forecast

Legionella Test Volume and Diagnostics Sales Forecast

Lyme Disease Test Volume and Diagnostics Sales Forecast

Lymphogranuloma Test Volume and Diagnostics Sales Forecast

Malaria Test Volume and Diagnostics Sales Forecast Measles Test Volume and

Diagnostics Sales Forecast Meningitis Test

Volume and Diagnostics Sales Forecast Microsporidium Test

Volume and Diagnostics Sales Forecast Mononucleosis Test

Volume and Diagnostics Sales Forecast Mumps Test Volume and Diagnostics Sales

Forecast Mycoplasma Test Volume and Diagnostics Sales Forecast Papilloma Virus

Test Volume and Diagnostics Sales Forecast Parvovirus Test Volume and Diagnostics

Sales Forecast Pneumonia Test Volume and Diagnostics Sales Forecast Polyoma

Viruses Test Volume and Diagnostics Sales Forecast Pseudomonas Test Volume and

Diagnostics Sales Forecast Rabies Test Volume and Diagnostics Sales Forecast

RSV Test Volume and Diagnostics Sales Forecast

Rhinovirus Test Volume and Diagnostics Sales Forecast

Rotavirus Test Volume and Diagnostics Sales Forecast

Rubella Test Volume and Diagnostics Sales Forecast

Salmonella Test Volume and Diagnostics Sales Forecast

Septicemia Test Volume and Diagnostics Sales Forecast

Shigella Test Volume and Diagnostics Sales Forecast

Staphylococci Test Volume and Diagnostics Sales Forecast

Streptococci Test Volume and Diagnostics Sales Forecast

Syphilis Test Volume and Diagnostics Sales Forecast

Toxoplasmosis Test Volume and Diagnostics Sales Forecast

Trichomonas Test Volume and Diagnostics Sales Forecast

Tuberculosis Test Volume and Diagnostics Sales Forecast

Vibrio Test Volume and Diagnostics Sales Forecast

Yersinia Test Volume and Diagnostics Sales Forecast

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 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 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: 2024 Costa Rica Virology and Bacteriology Market for over 100 Tests: Supplier Shares

and Strategies, Test Volume and Sales Forecasts, Emerging Technologies,

Instrumentation, Opportunities

Product link: https://marketpublishers.com/r/2236F830FF6AEN.html

Price: US\$ 2,750.00 (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 <a href="https://marketpublishers.com/r/2236F830FF6AEN.html">https://marketpublishers.com/r/2236F830FF6AEN.html</a>

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 <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