

2023-2028 Dominican Republic Virology, Bacteriology, Parasitology and Mycology Testing Market-Growth Opportunities, 2023 Supplier Shares by Test, 2023-2028 Centralized and POC Volume and Sales Forecasts for 100 Respiratory, STD, Enteric, and other Microbiology Assays-Competitive Strategies and SWOT Analysis, Latest Technologies, Instrumentation Pipeline, Market Barriers and Risks

https://marketpublishers.com/r/256E5574F038EN.html

Date: November 2023

Pages: 0

Price: US\$ 1,480.00 (Single User License)

ID: 256E5574F038EN

# **Abstracts**

This unique report from LeadingMarketResearch.com provides information not available from any other source, including test volume and sales forecasts for 100 individual tests, and competitor strategies. The report 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.



# **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** 

Fujifilm Wako

Fujirebio

Grifols

Hologic

Illumina

Leica Biosystems

Li-Cor Biosciences

Myriad Genetics

PerkinElmer

**Proteome Sciences** 

Qiagen



**Quest Diagnostics** 

QuidelOrtho

Roche

Scienion

Sequenom/LabCorp

Shimadzu

Siemens Healthineers

Sierra Molecular

Takara Bio

Tecan Group

Thermo Fisher



## I would like to order

Product name: 2023-2028 Dominican Republic Virology, Bacteriology, Parasitology and Mycology

Testing Market-Growth Opportunities, 2023 Supplier Shares by Test, 2023-2028

Centralized and POC Volume and Sales Forecasts for 100 Respiratory, STD, Enteric, and

other Microbiology Assays-Competitive Strategies and SWOT Analysis, Latest

Technologies, Instrumentation Pipeline, Market Barriers and Risks

Product link: https://marketpublishers.com/r/256E5574F038EN.html

Price: US\$ 1,480.00 (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/256E5574F038EN.html">https://marketpublishers.com/r/256E5574F038EN.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  $+44\ 20\ 7900\ 3970$