

# 2019-2023 Malaysia Infectious Disease Testing Market: Supplier Strategies, Test Volume and Sales Forecasts, Technology and Instrumentation Review

https://marketpublishers.com/r/20ABF164CEDEN.html

Date: January 2019

Pages: 950

Price: US\$ 4,500.00 (Single User License)

ID: 20ABF164CEDEN

## **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 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** 

Affymetrix

Beckman Coulter/Danaher

Becton Dickinson

bioMerieux

Bio-Rad

Cepheid

Diamedix

DiaSorin

Eiken Chemical

Enzo Biochem

Fujirebio/Innogenetics

Hologic/Gen-Probe

ID Biomedical/GSK

Kreatech

Life Technology

Lonza

Nanogen/Elitech

Novartis Diagnostics/Grifols

Ortho-Clinical Diagnostics

Qiagen

Roche

Scienion

Sequenom



SeraCare Siemens Takara Bio Thermo Fisher Wallac/PE Wako



## **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

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

Granuloma Inguinale Test Volume and Diagnostics Sales Forecast

Hantavirus 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: 2019-2023 Malaysia Infectious Disease Testing Market: Supplier Strategies, Test Volume

and Sales Forecasts, Technology and Instrumentation Review

Product link: https://marketpublishers.com/r/20ABF164CEDEN.html

Price: US\$ 4,500.00 (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 <a href="https://marketpublishers.com/r/20ABF164CEDEN.html">https://marketpublishers.com/r/20ABF164CEDEN.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

