

2024 India 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/22E764E34CAEN.html>

Date: July 2020

Pages: 950

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

ID: 22E764E34CAEN

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. Cocksackieviruses
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 India 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/22E764E34CAEN.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 <https://marketpublishers.com/r/22E764E34CAEN.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