

Japan Infectious Disease Testing Market, 2019-2023: Supplier Shares and Strategies, Test Volume and Sales Segment Forecasts, Technology and Instrumentation Review

https://marketpublishers.com/r/J275CB2C890EN.html

Date: May 2019 Pages: 976 Price: US\$ 6,700.00 (Single User License) ID: J275CB2C890EN

Abstracts

LeadingMarketResearch.com's new report is a strategic analysis of major business opportunities emerging in the infectious disease testing market during the next five years. The report examines key Japanese market trends; reviews current and emerging assays; analyzes potential applications of innovative diagnostic technologies; forecasts volume and sales for over 100 infectious disease tests by assay, and market segment; 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 microbiology testing market, in evaluating emerging opportunities and developing effective business strategies.

Microbiology 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.

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.

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, Gonorrhea, 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.

Market Segmentation Analysis

Sales and market shares of major suppliers by individual test.

Volume and sales forecasts for over 100 infectious disease assays by individual test and market segment:

Hospitals

Blood Banks



Commercial/Private Laboratories

Test volume estimates by method (molecular, serology/immunodiagnostics, culture/microscopy).

Review of the market dynamics, trends, structure, size, growth and major suppliers.

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.

Global listings of 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.

Contains 976 pages and 160 tables



Contents

I. INTRODUCTION

II. WORLDWIDE MARKET OVERVIEW

- A. Business Environment
- B. Market Structure
- C. Market Size and Growth

III. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/Panels
- C. Information Technology
- D. Auxiliary Products

IV. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

V. ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets

VI. 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

VII. WORLDWIDE OVERVIEW OF MAJOR TESTS, TECHNOLOGIES, AND INSTRUMENTATION

Japan Infectious Disease Testing Market, 2019-2023: Supplier Shares and Strategies, Test Volume and Sales Segm..



- 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. 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: HAV NAT, HBV NAT, HBs Ag, HCV, HCV NAT, Anti-HBc, Anti-HBs, Anti-
- HAV, Hepatitis Delta, HBc Ag, HBe Ag, ALT/SGPT
 - 34. Herpes Simplex Virus
 - 35. Human Herpes Virus-6 (HHV-6)
 - 36. Influenza Viruses
 - 37. Legionella



- 38. Lyme Disease
- 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
- 56. Rubella
- 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 Infectious Disease Automated and Semiautomated 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

VIII. JAPAN INFECTIOUS DISEASE TESTING MARKET

- A. Executive Summary
- B. Business Environment
- C. Market Structure

D. Market Size, Volume by Method, Test Volume and Sales Forecasts by Market Segment, Major Supplier Sales and Market Shares by Test

IX. COMPETITIVE ASSESSMENTS

Abbott Affymetrix Beckman Coulter/Danaher **Becton Dickinson** bioMerieux **Bio-Rad** Cepheid Diamedix DiaSorin Fujirebio Grifols Hologic/Gen-Probe ID Biomedical/GSK Kreatech/Leica Lonza **Ortho-Clinical Diagnostics** Qiagen Roche Scienion Sequenom SeraCare

Japan Infectious Disease Testing Market, 2019-2023: Supplier Shares and Strategies, Test Volume and Sales Segm...



Siemens Takara Bio Thermo Fisher Wallac/PE Wako



List Of Tables

LIST OF TABLES

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 Japan Summary Table All Infectious Diseases Test Volume and Diagnostics Sales Forecast by Market Segment Japan Laboratories Performing Infectious Disease Tests by Market Segment Japan Hospital Laboratories Performing Infectious Disease Tests by Bed Size Japan Commercial/Private Laboratories Performing Infectious Disease Tests by Annual Test Volume Japan All Market Segments Infectious Disease Test Volume Forecast Japan All Market Segments Infectious Disease Test Volume by Method Japan Hospital Laboratories Infectious Disease Test Volume Forecast Japan Blood Banks Infectious Disease Test Volume Forecast Japan Commercial/Private Laboratories Infectious Disease Test Volume Forecast Japan All Market Segments Infectious Disease Diagnostics Market Forecast Japan Hospital Laboratories Infectious Disease Diagnostics Market Forecast Japan Blood Banks Infectious Disease Diagnostics Market Forecast Japan Commercial/Private Laboratories Infectious Disease Diagnostics Market Forecast



Japan

HIV or HIV I/HIV II/Combo Test Volume and Diagnostics Sales by Market Segment Forecast Japan HIVAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan Western Blot/Other Confirmatory Test Volume and Diagnostics Sales Forecast by Market Segment Japan Adenovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Aeromonads Test Volume and Diagnostics Sales Forecast by Market Segment Japan BEA Test Volume and Diagnostics Sales Forecast by Market Segment Japan Blastocystis Hominis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Campylobacter Test Volume and Diagnostics Sales Forecast by Market Segment Japan Candida Test Volume and Diagnostics Sales Forecast by Market Segment Japan Chancroid Test Volume and Diagnostics Sales Forecast by Market Segment Japan Chlamydia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Clostridium Test Volume and Diagnostics Sales Forecast by Market Segment Japan Coronavirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Coxsackievirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Cryptosporidium Test Volume and Diagnostics Sales Forecast by Market Segment Japan Cyclospora Test Volume and Diagnostics Sales Forecast by Market Segment Japan CMV Test Volume and Diagnostics Sales Forecast by Market Segment Japan E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment Japan



Echovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Encephalitis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Enterovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan EBV Test Volume and Diagnostics Sales Forecast by Market Segment Japan Giardia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Gonorrhea Test Volume and Diagnostics Sales Forecast by Market Segment Japan Granuloma Inguinale Test Volume and Diagnostics Sales Forecast by Market Segment Japan HantaVirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Helicobacter Pylori Test Volume and Diagnostics Sales Forecast by Market Segment Japan HAV NAT Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBV NAT Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBsAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan HCV Test Volume and Diagnostics Sales Forecast by Market Segment Japan HCV NAT Test Volume and Diagnostics Sales Forecast by Market Segment Japan Hepatitis C Test Volume and Diagnostics Sales Forecast by Market Segment Japan Anti-HBc Test Volume and Diagnostics Sales Forecast by Market Segment Japan Anti-HBs Test Volume and Diagnostics Sales Forecast by Market Segment Japan Anti-HAV Test Volume and Diagnostics Sales Forecast by Market Segment Japan Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment Japan HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment



Japan HBeAg Test Volume and Diagnostics Sales Forecast by Market Segment Japan ALT/SGPT Test Volume and Diagnostics Sales Forecast by Market Segment Japan Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast by Market Segment Japan Herpes Type VI Test Volume and Diagnostics Sales Forecast by Market Segment Japan HTLV I or HTLV I/HTLV II Test Volume and Diagnostics Sales Forecast by Market Segment Japan Influenza Test Volume and Diagnostics Sales Forecast by Market Segment Japan Legionella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment Japan Lymphogranuloma Test Volume and Diagnostics Sales Forecast by Market Segment Japan Malaria Test Volume and Diagnostics Sales Forecast by Market Segment Japan Measles Test Volume and Diagnostics Sales Forecast by Market Segment Japan Meningitis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Microsporidium Test Volume and Diagnostics Sales Forecast by Market Segment Japan Mononucleosis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Mumps Test Volume and Diagnostics Sales Forecast by Market Segment Japan Mycoplasma Test Volume and Diagnostics Sales Forecast by Market Segment Japan Papilloma Virus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Parvovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan



Pneumonia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Polyomaviruses Test Volume and Diagnostics Sales Forecast by Market Segment Japan Pseudomonas Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rabies Test Volume and Diagnostics Sales Forecast by Market Segment Japan RSV Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rhinovirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rotavirus Test Volume and Diagnostics Sales Forecast by Market Segment Japan Rubella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Salmonella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Septicemia Test Volume and Diagnostics Sales Forecast by Market Segment Japan Shigella Test Volume and Diagnostics Sales Forecast by Market Segment Japan Staphylococci Test Volume and Diagnostics Sales Forecast by Market Segment Japan Streptococci Test Volume and Diagnostics Sales Forecast by Market Segment Japan Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Toxoplasmosis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Trichomonas Test Volume and Diagnostics Sales Forecast by Market Segment Japan Tuberculosis Test Volume and Diagnostics Sales Forecast by Market Segment Japan Vibrio Test Volume and Diagnostics Sales Forecast by Market Segment Japan West Nile Test Volume and Diagnostics Sales Forecast by Market Segment Japan Yersinia Test Volume and Diagnostics Sales Forecast by Market Segment



Japan AIDS Testing Market Diagnostics Sales by Major Supplier Japan Campylobacter Testing Market Diagnostics Sales by Major Supplier Japan Candida Testing Market Diagnostics Sales by Major Supplier Japan Chlamydia Testing Market Diagnostics Sales by Major Supplier Japan CMV Testing Market Diagnostics Sales by Major Supplier Japan Gonorrhea Testing Market Diagnostics Sales by Major Supplier Japan Hepatitis Testing Market Diagnostics Sales by Major Supplier Japan Hepatitis C Testing Market Diagnostics Sales by Major Supplier Japan Herpes Testing Market Diagnostics Sales by Major Supplier Japan Legionella Testing Market Diagnostics Sales Forecast by Major Supplier Japan Meningitis Testing Market Diagnostics Sales by Major Supplier Japan Mononucleosis Testing Market Diagnostics Sales by Major Supplier Japan Mycoplasma Testing Market Diagnostics Sales by Major Supplier Japan Pneumonia Testing Market Diagnostics Sales by Major Supplier Japan RSV Testing Market Diagnostics Sales by Major Supplier Japan Rotavirus Testing Market Diagnostics Sales by Major Supplier Japan Rubella Testing Market Diagnostics Sales by Major Supplier Japan Septicemia Testing Market Diagnostics Sales by Major Supplier Japan Shigella Testing Market Diagnostics Sales by Major Supplier Japan



Streptococci Testing Market Diagnostics Sales by Major Supplier Japan

Syphilis Testing Market Diagnostics Sales by Major Supplier Japan

Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier Japan

Trichomonas Testing Market Diagnostics Sales by Major Supplier Japan

Tuberculosis Testing Market Diagnostics Sales by Major Supplier



I would like to order

Product name: Japan Infectious Disease Testing Market, 2019-2023: Supplier Shares and Strategies, Test Volume and Sales Segment Forecasts, Technology and Instrumentation Review Product link: <u>https://marketpublishers.com/r/J275CB2C890EN.html</u> Price: US\$ 6,700.00 (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 <u>https://marketpublishers.com/r/J275CB2C890EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Japan Infectious Disease Testing Market, 2019-2023: Supplier Shares and Strategies, Test Volume and Sales Segm...