

2022 France Infectious Disease Testing Market-Growth Opportunities, Supplier Shares by Test, Segmentation Forecasts for 100 Respiratory, STD, Enteric, and other Virology, Bacteriology, Parasitology and Mycology Assays Performed in Hospitals, Commercial/Private Labs, POC Locations-Competitive Strategies and SWOT Analysis, Latest Technologies, Instrumentation Pipeline, Market Barriers and Risks

https://marketpublishers.com/r/2D167ECF8FDFEN.html

Date: November 2022 Pages: 0 Price: US\$ 3,500.00 (Single User License) ID: 2D167ECF8FDFEN

## **Abstracts**

This unique report from LeadingMarketResearch.com provides data and analysisnot available from any other published source, including test volume and sales forecasts for 100 individual tests, and competitor strategies, as well as strategic analysis of major 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 examines key French 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.



### Contents

#### I. INTRODUCTION

#### **II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

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

#### **III. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS**

#### **IV. ALTERNATIVE MARKET PENETRATION STRATEGIES**

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

#### V. 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

## VI. WORLDWIDE OVERVIEW OF MAJOR TESTS, TECHNOLOGIES, AND INSTRUMENTATION

- 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

#### VII. FRANCE INFECTIOUS DISEASE TESTING MARKET SIZE, VOLUME BY METHOD, TEST VOLUME AND SALES FORECASTS BY MARKET SEGMENT, MAJOR SUPPLIER SALES AND MARKET SHARES BY TEST

#### **VIII. 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 OrthoQuidel PerkinElmer **Proteome Sciences** Qiagen **Quest Diagnostics** Roche Scienion Sequenom/LabCorp Shimadzu



Siemens Healthineers Sierra Molecular Takara Bio Tecan Group Thermo Fisher



#### I would like to order

Product name: 2022 France Infectious Disease Testing Market-Growth Opportunities, Supplier Shares by Test, Segmentation Forecasts for 100 Respiratory, STD, Enteric, and other Virology, Bacteriology, Parasitology and Mycology Assays Performed in Hospitals, Commercial/Private Labs, POC Locations-Competitive Strategies and SWOT Analysis, Latest Technologies, Instrumentation Pipeline, Market Barriers and Risks

Product link: https://marketpublishers.com/r/2D167ECF8FDFEN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/2D167ECF8FDFEN.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