

## 2017 France Infectious Diseases: Sales and Volume Segment Forecasts for 100 Tests, Supplier Shares by Test, Innovative Technologies, Competitive Strategies, Emerging Opportunities

https://marketpublishers.com/r/F7A8DF6DA26EN.html

Date: March 2017

Pages: 890

Price: US\$ 6,030.00 (Single User License)

ID: F7A8DF6DA26EN

## **Abstracts**

Complete report \$6,700. DataPack (test volumes, sales forecasts, supplier shares) \$4,300. VPGMarketResearch.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 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 worlds 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 890 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



#### 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. FRANCE 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

Eiken Chemical

Elitech Group

Enzo Biochem

Fujirebio

Grifols

Hologic/Gen-Probe

ID Biomedical/GSK

Kreatech/Leica

Lonza

**Ortho-Clinical Diagnostics** 

Qiagen

Roche



Scienion

Sequenom

SeraCare

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

France Summary Table All Infectious Diseases Test Volume and Diagnostics Sales Forecast by Market Segment

France Laboratories Performing Infectious Disease Tests by Market Segment

France Hospital Laboratories Performing Infectious Disease Tests by Bed Size

France Commercial/Private Laboratories Performing Infectious Disease Tests by Annual Test Volume

France All Market Segments Infectious Disease Test Volume Forecast

France All Market Segments Infectious Disease Test Volume by Method

France Hospital Laboratories Infectious Disease Test Volume Forecast

France Blood Banks Infectious Disease Test Volume Forecast

France Commercial/Private Laboratories Infectious Disease Test Volume Forecast

France All Market Segments Infectious Disease Diagnostics Market Forecast

France Hospital Laboratories Infectious Disease Diagnostics Market Forecast

France Blood Banks Infectious Disease Diagnostics Market Forecast

France Commercial/Private Laboratories Infectious Disease Diagnostics Market Forecast

France HIV/HIV-1/2/Combo, Test Volume and Diagnostics Sales Forecast by Market Segment

France HIV Ag Test Volume and Diagnostics Sales Forecast by Market Segment France Western Blot/Other Confirmatory Test Volume and Diagnostics Sales Forecast by Market Segment

France Adenovirus Test Volume and Diagnostics Sales Forecast by Market Segment France Aeromonads Test Volume and Diagnostics Sales Forecast by Market Segment France BEA Test Volume and Diagnostics Sales Forecast by Market Segment France Blastocystis Hominis Test Volume and Diagnostics Sales Forecast by Market Segment

France Campylobacter Test Volume and Diagnostics Sales Forecast by Market



#### Segment

France Candida Test Volume and Diagnostics Sales Forecast by Market Segment France Chancroid Test Volume and Diagnostics Sales Forecast by Market Segment France Chlamydia Test Volume and Diagnostics Sales Forecast by Market Segment France Clostridium Test Volume and Diagnostics Sales Forecast by Market Segment France Coronavirus Test Volume and Diagnostics Sales Forecast by Market Segment France Coxsackievirus Test Volume and Diagnostics Sales Forecast by Market Segment Segment

France Cryptosporidium Test Volume and Diagnostics Sales Forecast by Market Segment

France CMV Test Volume and Diagnostics Sales Forecast by Market Segment France Cyclospora Test Volume and Diagnostics Sales Forecast by Market Segment France E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment France Echovirus Test Volume and Diagnostics Sales Forecast by Market Segment France Encephalitis Test Volume and Diagnostics Sales Forecast by Market Segment France Enterovirus Test Volume and Diagnostics Sales Forecast by Market Segment France EBV Test Volume and Diagnostics Sales Forecast by Market Segment France Giardia Test Volume and Diagnostics Sales Forecast by Market Segment France Gonorrhea Test Volume and Diagnostics Sales Forecast by Market Segment France Granuloma Inguinale Test Volume and Diagnostics Sales Forecast by Market Segment Segment

France Hantavirus Test Volume and Diagnostics Sales Forecast by Market Segment France Helicobacter Pylori Test Volume and Diagnostics Sales Forecast by Market Segment

France HBsAg Test Volume and Diagnostics Sales Forecast by Market Segment France HCV Test Volume and Diagnostics Sales Forecast by Market Segment France HCV NAT Test Volume and Diagnostics Sales Forecast by Market Segment France Hepatitis C Test Volume and Diagnostics Sales Forecast by Market Segment France Anti-HBc Test Volume and Diagnostics Sales Forecast by Market Segment France Anti-HBs Test Volume and Diagnostics Sales Forecast by Market Segment France Anti-HAV Test Volume and Diagnostics Sales Forecast by Market Segment France Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment Segment

France HAV NAT Test Volume and Diagnostics Sales Forecast by Market Segment France HBV NAT Test Volume and Diagnostics Sales Forecast by Market Segment France HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment France HBeAg Test Volume and Diagnostics Sales Forecast by Market Segment France ALT/SGPT Test Volume and Diagnostics Sales Forecast by Market Segment France Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast by Market



#### Segment

France Herpes Type VI Test Volume and Diagnostics Sales Forecast by Market Segment

France HTLV I or HTLV I/HTLV II Test Volume and Diagnostics Sales Forecast by Market Segment

France Influenza Test Volume and Diagnostics Sales Forecast by Market Segment France Legionella Test Volume and Diagnostics Sales Forecast by Market Segment France Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment France Lymphogranuloma Test Volume and Diagnostics Sales Forecast by Market Segment

France Malaria Test Volume and Diagnostics Sales Forecast by Market Segment France Measles Test Volume and Diagnostics Sales Forecast by Market Segment France Meningitis Test Volume and Diagnostics Sales Forecast by Market Segment France Microsporidium Test Volume and Diagnostics Sales Forecast by Market Segment

France Mononucleosis Test Volume and Diagnostics Sales Forecast by Market Segment

France Mumps Test Volume and Diagnostics Sales Forecast by Market Segment France Mycoplasma Test Volume and Diagnostics Sales Forecast by Market Segment France Papilloma Virus Test Volume and Diagnostics Sales Forecast by Market Segment

France Parvovirus Test Volume and Diagnostics Sales Forecast by Market Segment France Pneumonia Test Volume and Diagnostics Sales Forecast by Market Segment France Polyoma Viruses Test Volume and Diagnostics Sales Forecast by Market Segment

France Pseudomonas Test Volume and Diagnostics Sales Forecast by Market Segment France Rabies Test Volume and Diagnostics Sales Forecast by Market Segment France RSV Test Volume and Diagnostics Sales Forecast by Market Segment France Rhinovirus Test Volume and Diagnostics Sales Forecast by Market Segment France Rotavirus Test Volume and Diagnostics Sales Forecast by Market Segment France Rubella Test Volume and Diagnostics Sales Forecast by Market Segment France Salmonella Test Volume and Diagnostics Sales Forecast by Market Segment France Septicemia Test Volume and Diagnostics Sales Forecast by Market Segment France Shigella Test Volume and Diagnostics Sales Forecast by Market Segment France Staphylococci Test Volume and Diagnostics Sales Forecast by Market Segment France Streptococci Test Volume and Diagnostics Sales Forecast by Market Segment France Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment France Toxoplasmosis Test Volume and Diagnostics Sales Forecast by Market Segment France Toxoplasmosis Test Volume and Diagnostics Sales Forecast by Market Segment Segment



France Trichomonas Test Volume and Diagnostics Sales Forecast by Market Segment France Tuberculosis Test Volume and Diagnostics Sales Forecast by Market Segment France Vibrio Test Volume and Diagnostics Sales Forecast by Market Segment France Yersinia Test Volume and Diagnostics Sales Forecast by Market Segment France AIDS Testing Market Diagnostics Sales by Major Supplier France Adenovirus Testing Market Diagnostics Sales by Major Supplier France Campylobacter Testing Market Diagnostics Sales by Major Supplier France Candida Testing Market Diagnostics Sales by Major Supplier France Chlamydia Testing Market Diagnostics Sales by Major Supplier France CMV Testing Market Diagnostics Sales by Major Supplier France Gonorrhea Testing Market Diagnostics Sales by Major Supplier France Hepatitis Testing Market Diagnostics Sales by Major Supplier France Hepatitis C Testing Market Diagnostics Sales by Major Supplier France Herpes Testing Market Diagnostics Sales by Major Supplier France Lyme Disease Testing Market Diagnostics Sales by Major Supplier France Influenza Testing Market Diagnostics Sales by Major Supplier France Meningitis Testing Market Diagnostics Sales by Major Supplier France Mononucleosis Testing Market Diagnostics Sales by Major Supplier France Mumps Testing Market Diagnostics Sales by Major Supplier France Mycoplasma Testing Market Diagnostics Sales by Major Supplier France RSV Testing Market Diagnostics Sales by Major Supplier France Rotavirus Testing Market Diagnostics Sales by Major Supplier France Rubella Testing Market Diagnostics Sales by Major Supplier France Septicemia Testing Market Diagnostics Sales by Major Supplier France Shigella Testing Market Diagnostics Sales by Major Supplier France Streptococci Testing Market Diagnostics Sales by Major Supplier France Syphilis Testing Market Diagnostics Sales by Major Supplier France Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier France Trichomonas Testing Market Diagnostics Sales by Major Supplier France Tuberculosis Testing Market Diagnostics Sales by Major Supplier



#### I would like to order

Product name: 2017 France Infectious Diseases: Sales and Volume Segment Forecasts for 100 Tests,

Supplier Shares by Test, Innovative Technologies, Competitive Strategies, Emerging

Opportunities

Product link: https://marketpublishers.com/r/F7A8DF6DA26EN.html

Price: US\$ 6,030.00 (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 <a href="https://marketpublishers.com/r/F7A8DF6DA26EN.html">https://marketpublishers.com/r/F7A8DF6DA26EN.html</a>

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 <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