

# 2019 France Virology and Bacteriology Testing Market: Supplier Sales and Shares, Sales Segment Forecasts, Emerging Technologies, Instrumentation Review, Competitive Landscape

https://marketpublishers.com/r/2E2861872F8EN.html

Date: April 2019

Pages: 890

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

ID: 2E2861872F8EN

# **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 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, 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, 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
- 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 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 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 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 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

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: 2019 France Virology and Bacteriology Testing Market: Supplier Sales and Shares, Sales

Segment Forecasts, Emerging Technologies, Instrumentation Review, Competitive

Landscape

Product link: https://marketpublishers.com/r/2E2861872F8EN.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**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/2E2861872F8EN.html">https://marketpublishers.com/r/2E2861872F8EN.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