



MEDICAL DEVICES



PHARMACEUTICALS



CHEMICALS



FOOD & BEVERAGE



ELECTRONICS

Table of Contents and List of Tables

Copyright VENTURE PLANNING GROUP
This material is confidential for use by our clients only
and may not be reprinted or reproduced.

VPG Publications, Consulting, Clients ***www.VPGcorp.com***

VPG Market Research Reports ***www.VPGMarketResearch.com***

Partner Reports ***www.LeadingMarketResearch.com***

VENTURE PLANNING GROUP 1271 Avenue of the Americas, Suite 4300 New York, NY 10020
Phone + 1 212 564 2838 Fax + 1 212 564 8133 ***reports@vpgcorp.com***

Table of 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

Table of Contents (continued)

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

Table of Contents (continued)

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

Table of Contents (continued)

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/Erba
- DiaSorin
- Eiken Chemical
- Elitech Group
- Enzo Biochem

Table of Contents (continued)

- 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

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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

List of Tables (continued)

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