

# Italy Microbiology Testing Market: Future Horizons and Growth Strategies--Instrument and Reagents Supplier Shares, Country Segment Forecasts, Competitive Intelligence, Opportunities

<https://marketpublishers.com/r/IF740503A08EN.html>

Date: August 2016

Pages: 970

Price: US\$ 5,360.00 (Single User License)

ID: IF740503A08EN

## 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 Italian 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/immunodiagnosics, 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, Gonorrhoea, 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/immunodiagnosics, 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 970 pages and 155 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. MICROSPORIIDIUM
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. ITALY 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  
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 Gonorrhoea 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  
Italy Summary Table All Infectious Diseases Test Volume and Diagnostics Sales  
Forecast by Market Segment  
Italy Laboratories Performing Infectious Disease Tests by Market Segment  
Italy Hospital Laboratories Performing Infectious Disease Tests by Bed Size  
Italy Commercial/Private Laboratories Performing Infectious Disease Tests by Annual  
Test Volume  
Italy All Market Segments Infectious Disease Test Volume Forecast  
Italy All Market Segments Infectious Disease Test Volume by Method  
Italy Hospital Laboratories Infectious Disease Test Volume Forecast  
Italy Blood Banks Infectious Disease Test Volume Forecast  
Italy Commercial/Private Laboratories Infectious Disease Test Volume Forecast  
Italy All Market Segments Infectious Disease Diagnostics Market Forecast  
Italy Hospital Laboratories Infectious Disease Diagnostics Market Forecast  
Italy Blood Banks Infectious Disease Diagnostics Market Forecast  
Italy Commercial/Private Laboratories Infectious Disease Diagnostics Market Forecast  
Italy HIV or HIV I/HIVII/Combo Test Volume and Diagnostics Sales Forecast by Market  
Segment  
Italy HIVAg Test Volume and Diagnostics Sales Forecast by Market Segment  
Italy Western Blot/Other Confirmatory Test Volume and Diagnostics Sales Forecast by  
Market Segment  
Italy Adenovirus Test Volume and Diagnostics Sales Forecast by Market Segment  
Italy Aeromonads Test Volume and Diagnostics Sales Forecast by Market Segment  
Italy BEA Test Volume and Diagnostics Sales Forecast by Market Segment  
Italy Blastocystis Hominis Test Volume and Diagnostics Sales Forecast by Market  
Segment  
Italy Campylobacter Test Volume and Diagnostics Sales Forecast by Market Segment  
Italy Candida Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Chancroid Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Chlamydia Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Clostridium Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Coxsackievirus Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Cryptosporidium Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Cyclospora Test Volume and Diagnostics Sales Forecast by Market Segment

Italy CMV Test Volume and Diagnostics Sales Forecast by Market Segment

Italy E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Echovirus Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Ecephalitis Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Enterovirus Test Volume and Diagnostics Sales Forecast by Market Segment

Italy EBV Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Giardia Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Gonorrhoea Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Granuloma Inguinale Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Helicobacter Pylori Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HAV NAT Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HBV NAT Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HBsAg Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HCV Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HCV NAT Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Hepatitis C Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Anti-HBC Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Anti-HBS Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Anti-HAV Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment

Italy HBeAg Test Volume and Diagnostics Sales Forecast by Market Segment

Italy ALT/SGPT Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast by Market Segment

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

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

Italy Influenza Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Legionella Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Lymphogranuloma Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Malaria Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Measles Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Meningitis Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Microsporidium Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Mononucleosis Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Mumps Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Mycoplasma Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Papilloma Virus Test Volume and Diagnostics Sales Forecast by Market Segment

Italy ParvoVirus B19 Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Pneumonia Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Polyoma Viruses Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Pseudomonas Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Rabies Test Volume and Diagnostics Sales Forecast by Market Segment

Italy RSV Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Rhinovirus Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Rotavirus Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Rubella Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Salmonella Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Septicemia Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Shigella Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Staphylococci Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Streptococci Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Toxoplasmosis Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Trichomonas Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Tuberculosis Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Vibrio Test Volume and Diagnostics Sales Forecast by Market Segment

Italy West Nile Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Yersinia Test Volume and Diagnostics Sales Forecast by Market Segment

Italy AIDS Testing Market Diagnostics Sales by Major Supplier

Italy Campylobacter Testing Market Diagnostics Sales by Major Supplier

Italy Candida Testing Market Diagnostics Sales by Major Supplier

Italy CMV Testing Market Diagnostics Sales by Major Supplier

Italy Gonorrhoea Testing Market Diagnostics Sales by Major Supplier

Italy Hepatitis Testing Market Diagnostics Sales by Major Supplier

Italy Hepatitis C Testing Market Diagnostics Sales by Major Supplier

Italy Herpes Testing Market Diagnostics Sales by Major Supplier

Italy Influenza Testing Market Diagnostics Sales by Major Supplier  
Italy Meningitis Testing Market Diagnostics Sales by Major Supplier  
Italy Mononucleosis Testing Market Diagnostics Sales by Major Supplier  
Italy Mycoplasma Testing Market Diagnostics Sales by Major Supplier  
Italy RSV Testing Market Diagnostics Sales by Major Supplier  
Italy Rheumatoid Arthritis Testing Market Diagnostics Sales by Major Supplier  
Italy Rotavirus Testing Market Diagnostics Sales by Major Supplier  
Italy Rubella Testing Market Diagnostics Sales by Major Supplier  
Italy Septicemia Testing Market Diagnostics Sales by Major Supplier  
Italy Streptococci Testing Market Diagnostics Sales by Major Supplier  
Italy Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier  
Italy Trichomonas Testing Market Diagnostics Sales by Major Supplier  
Italy Tuberculosis Testing Market Diagnostics Sales by Major Supplier

## I would like to order

Product name: Italy Microbiology Testing Market: Future Horizons and Growth Strategies--Instrument and Reagents Supplier Shares, Country Segment Forecasts, Competitive Intelligence, Opportunities

Product link: <https://marketpublishers.com/r/IF740503A08EN.html>

Price: US\$ 5,360.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IF740503A08EN.html>

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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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