









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. Global Automated Microbiology Market Business Environment
- **III. New Product Development Opportunities**
- **IV. Design Criteria for Decentralized Testing Products**
- V. Alternative Market Penetration Strategies
- VI. Potential Market Entry Barriers and Risks
- VII. Worldwide Market and Technology Overview
  - A. Introduction
  - 1. Major Factors Affecting Market Penetration for Microbiology Instrumentation
  - 2. Traditional Practices
  - 3. Technological Challenges
  - 4. Automation: Impact on the Microbiology Laboratory and the Patient
  - B. Major Specimen Types
  - 1. Urine
  - 2. Sterile Fluids: Blood, Serum, and CSF
  - 3. Throat Swabs and Respiratory Secretions
  - 4. Genital Secretions
  - 5. Stool
  - 6. Abscess/Wound
  - 7. Sputum
  - 8. Saliva
  - C. Test Applications
  - 1. Microbial Identification
  - 2. Antibiotic Susceptibility
  - 3. Urine Screening
    - a. Photometry
    - b. Bioluminescence
    - c. Colorimetric Filtration
    - d. Enzymatic Detection
    - e. Optical Detection
  - 4. Blood Cultures

# Table of Contents (continued)

- D. Major Automated and Semi-automated Microbiology Systems
- 1. Multiple Purpose Microbiology Systems
- 2. Specialized Microbiology Systems
- 3. Molecular Diagnostic Systems
- 4. Immunodiagnostic Systems
- E. Emerging Diagnostic Technologies
- 1. Molecular Diagnostics (Amplification Methods, Sequencing, Microarrays/Biochips)
  - a. DNA Sequencing
  - b. DNA and RNA Probe Technologies
  - c. Detection Technologies
- d. Biochips: Genosensors, Microarrays, Labs-on-the-Chip
- 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. Other

VIII. Country Analyses: Sales and Volume Forecasts for 100 Molecular Diagnostic, Microbial Identification, Antibiotic Susceptibility, Blood Culture, Urine Screening, and Immunodiagnostic Tests, Supplier Shares

- Australia
- Austria
- Belgium
- Bulgaria
- Canada
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Germany
- Greece
- Hungary
- Iceland

# Table of Contents (continued)

- Ireland
- Italy
- Japan
- Latvia
- Lithuania
- Malta
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- UK
- US

# **IX. Competitive Assessments**

- Abbott
- Affymetrix/Thermo Fisher
- Agilent Technologies
- Applied Gene Technologies
- Arca Biopharma
- Beckman Coulter/Danaher
- Becton Dickinson
- Biokit
- bioMerieux
- Bio-Rad
- Biotest
- CellMark Forensics/LabCorp
- Cepheid
- Decode
- Diadexus
- Diamedix
- DiaSorin
- Eiken Chemical
- Elitech Group
- Enzo Biochem
- Exact Sciences
- Fujirebio
- Grifols
- Hologic/Gen-Probe

# Table of Contents (continued)

- ID Biomedical/GSK
- Illumina
- Kreatech/Leica
- Li-Cor Biosciences
- Lonza
- Monogram Biosciences
- Myriad Genetics
- Ortho-Clinical Diagnostics
- Perkin Elmer/Caliper
- Proteome Sciences
- Qiagen
- Roche
- Scienion
- Sequenom
- SeraCare
- Shimadzu
- Siemens
- Sierra Molecular
- Takara Bio
- Tecan
- Wallac/PE
- Wako

#### List of Tables

Australia Microbiology Specimen Volume Forecast by Type

Australia Microbiology Test Volume Forecasts by Application

Australia Microbiology Consumables Market Forecast by Application

Australia Infectious Disease Test Volume Forecast by Assay

Australia Infectious Disease Diagnostics Market Forecast by Test

Australia Infectious Disease Blood Screening NAT Volume Forecast by Assay

Australia Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Austria Microbiology Specimen Volume Forecast by Type

Austria Microbiology Test Volume Forecasts by Application

Austria Microbiology Consumables Market Forecast by Application

Austria Infectious Disease Test Volume Forecast by Assay

Austria Infectious Disease Diagnostics Market Forecast by Test

Austria Infectious Disease Blood Screening NAT Volume Forecast by Assay

Austria Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Belgium Microbiology Specimen Volume Forecast by Type

Belgium Microbiology Test Volume Forecasts by Application

Belgium Microbiology Consumables Market Forecast by Application

Belgium Infectious Disease Test Volume Forecast by Assay

Belgium Infectious Disease Diagnostics Market Forecast by Test

Belgium Infectious Disease Blood Screening NAT Volume Forecast by Assay

Belgium Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Bulgaria Microbiology Specimen Volume Forecast by Type

Bulgaria Microbiology Test Volume Forecasts by Application

Bulgaria Microbiology Consumables Market Forecast by Application

Bulgaria Infectious Disease Test Volume Forecast by Assay

Bulgaria Infectious Disease Diagnostics Market Forecast by Test

Bulgaria Infectious Disease Blood Screening NAT Volume Forecast by Assay

Bulgaria Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Canada Microbiology Specimen Volume Forecast by Type

Canada Microbiology Test Volume Forecasts by Application

Canada Microbiology Consumables Market Forecast by Application

Canada Infectious Disease Test Volume Forecast by Assay

Canada Infectious Disease Diagnostics Market Forecast by Test

Canada Infectious Disease Blood Screening NAT Volume Forecast by Assay

Canada Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Cyprus Microbiology Specimen Volume Forecast by Type

Cyprus Microbiology Test Volume Forecasts by Application

Cyprus Microbiology Consumables Market Forecast by Application

Cyprus Infectious Disease Test Volume Forecast by Assay

Cyprus Infectious Disease Diagnostics Market Forecast by Test

Cyprus Infectious Disease Blood Screening NAT Volume Forecast by Assay

Cyprus Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Czech Republic Microbiology Specimen Volume Forecast by Type

Czech Republic Microbiology Test Volume Forecasts by Application

Czech Republic Microbiology Consumables Market Forecast by Application

Czech Republic Infectious Disease Test Volume Forecast by Assay

Czech Republic Infectious Disease Diagnostics Market Forecast by Test

Czech Republic Infectious Disease Blood Screening NAT Volume Forecast by Assay

Czech Republic Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Denmark Microbiology Specimen Volume Forecast by Type

Denmark Microbiology Test Volume Forecasts by Application

Denmark Microbiology Consumables Market Forecast by Application

Denmark Infectious Disease Test Volume Forecast by Assay

Denmark Infectious Disease Diagnostics Market Forecast by Test

Denmark Infectious Disease Blood Screening NAT Volume Forecast by Assay

Denmark Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Estonia Microbiology Specimen Volume Forecast by Type

Estonia Microbiology Test Volume Forecasts by Application

Estonia Microbiology Consumables Market Forecast by Application

Estonia Infectious Disease Test Volume Forecast by Assay

Estonia Infectious Disease Blood Screening NAT Volume Forecast by Assay

Estonia Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Finland Microbiology Specimen Volume Forecast by Type

Finland Microbiology Test Volume Forecasts by Application

Finland Microbiology Consumables Market Forecast by Application

Finland Infectious Disease Test Volume Forecast by Assay

Finland Infectious Disease Diagnostics Market Forecast by Test

Finland Infectious Disease Blood Screening NAT Volume Forecast by Assay

Finland Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

France Laboratories Performing Microbiology Tests by Market Segment

France Hospital Laboratories Performing Microbiology Tests by Bed Size

France Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

France All Market Segments Microbiology Specimen Volume

France Hospital Laboratories Microbiology Specimen Volume

France Commercial/Private Laboratories Microbiology Specimen Volume

France Microbiology Test Volume by Market Segment

France Microbiology Test Volume by Application

France Blood Culture Test Volume by Market Segment

France Microbial Identification Test Volume by Market Segment

France Urine Screening Test Volume by Market Segment

France Antibiotic Susceptibility Test Volume by Market Segment

France Microbiology Consumables Market by Application

France Microbiology Consumables Market by Market Segment

France Microbial Identification Consumables Sales by Market Segment

France Blood Culture Consumables Sales by Market Segment

France Antibiotic Susceptibility Consumables Sales by Market Segment

France Urine Screening Consumables Sales by Market Segment

France All Market Segments Infectious Disease Test Volume Forecast by Assay

France All Market Segments Infectious Disease Diagnostics Market Forecast by Test

France Infectious Disease Blood Screening NAT Volume Forecast by Assay

France Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

France HIV/AIDS Testing Market Diagnostics Sales by Major Supplier

France

HIV/Hepatitis Blood Screening NAT 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

France Molecular Diagnostics Market Sales and Shares of Major Suppliers

Germany Laboratories Performing Microbiology Tests by Market Segment

Germany Hospital Laboratories Performing Microbiology Tests by Bed Size

Germany Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

Germany All Market Segments Microbiology Specimen Volume

Germany Hospital Laboratories Microbiology Specimen Volume

Germany Commercial/Private Laboratories Microbiology Specimen Volume

Germany Microbiology Test Volume by Market Segment

Germany Microbiology Test Volume by Application

Germany Urine Screening Test Volume by Market Segment

Germany Microbial Identification Test Volume by Market Segment

Germany Antibiotic Susceptibility Test Volume by Market Segment

Germany Blood Culture Test Volume by Market Segment

Germany Microbiology Consumables Market by Application

Germany Microbiology Consumables Market by Market Segment

Germany Microbial Identification Consumables Sales by Market Segment

Germany Antibiotic Susceptibility Consumables Sales by Market Segment

Germany Blood Culture Consumables Sales by Market Segment

Germany Urine Screening Consumables Sales by Market Segment

Germany All Market Segments Infectious Disease Test Volume Forecast by Assay

Germany All Market Segments Infectious Disease Diagnostics Market Forecast by Test

Germany Infectious Disease Blood Screening NAT Volume Forecast by Assay

Germany Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Germany HIV/AIDS Testing Market Diagnostics Sales by Major Supplier

Germany HIV/Hepatitis Blood Screening NAT Market Diagnostics Sales by Major Supplier

Germany Campylobacter Testing Market Diagnostics Sales by Major Supplier

Germany Candida Testing Market Diagnostics Sales by Major Supplier

Germany CMV Testing Market Diagnostics Sales by Major Supplier

Germany EBV Testing Market Diagnostics Sales by Major Supplier

Germany Gonorrhea Testing Market Diagnostics Sales by Major Supplier

Germany Hepatitis Testing Market Diagnostics Sales by Major Supplier

Germany Hepatitis C Testing Market Diagnostics Sales by Major Supplier

Germany Herpes Testing Market Diagnostics Sales by Major Supplier

Germany Influenza Testing Market Diagnostics Sales by Major Supplier

Germany Legionella Testing Market Diagnostics Sales by Major Supplier

Germany Meningitis Testing Market Diagnostics Sales by Major Supplier

Germany Mononucleosis Testing Market Diagnostics Sales by Major Supplier

Germany Mycoplasma Testing Market Diagnostics Sales by Major Supplier

Germany Pneumonia Testing Market Diagnostics Sales by Major Supplier

Germany RSV Testing Market Diagnostics Sales Forecast by Major Supplier

Germany Rotavirus Testing Market Diagnostics Sales by Major Supplier

Germany Rubella Testing Market Diagnostics Sales by Major Supplier

Germany Septicemia Testing Market Diagnostics Sales by Major Supplier

Germany Streptococci Testing Market Diagnostics Sales by Major Supplier

Germany Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier

Germany Trichomonas Testing Market Diagnostics Sales by Major Supplier

Germany Tuberculosis Testing Market Diagnostics Sales by Major Supplier

Germany Molecular Diagnostics Market Sales and Shares of Major Suppliers

Greece Microbiology Specimen Volume Forecast by Type

Greece Microbiology Test Volume Forecasts by Application

Greece Microbiology Consumables Market Forecast by Application

Greece Infectious Disease Test Volume Forecast by Assay

Greece Infectious Disease Diagnostics Market Forecast by Test

Greece Infectious Disease Blood Screening NAT Volume Forecast by Assay

Greece Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Hungary Microbiology Specimen Volume Forecast by Type

Hungary Microbiology Test Volume Forecasts by Application

Hungary Microbiology Consumables Market Forecast by Application

Hungary Infectious Disease Test Volume Forecast by Assay

Hungary Infectious Disease Diagnostics Market Forecast by Test

Hungary Infectious Disease Blood Screening NAT Volume Forecast by Assay

Hungary Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Iceland Microbiology Specimen Volume Forecast by Type

Iceland Microbiology Test Volume Forecasts by Application

Iceland Microbiology Consumables Market Forecast by Application

Iceland Infectious Disease Test Volume Forecast by Assay

Iceland Infectious Disease Diagnostics Market Forecast by Test

Iceland Infectious Disease Blood Screening NAT Volume Forecast by Assay

Iceland Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Ireland Microbiology Specimen Volume Forecast by Type

Ireland Microbiology Test Volume Forecasts by Application

Ireland Microbiology Consumables Market Forecast by Application

Ireland Infectious Disease Test Volume Forecast by Assay

Ireland Infectious Disease Diagnostics Market Forecast by Test

Ireland Infectious Disease Blood Screening NAT Volume Forecast by Assay

Ireland Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Italy Laboratories Performing Microbiology Tests by Market Segment

Italy Hospital Laboratories Performing Microbiology Tests by Bed Size

Italy Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

Italy All Market Segments Microbiology Specimen Volume

Italy Hospital Laboratories Microbiology Specimen Volume

Italy Commercial/Private Laboratories Microbiology Specimen Volume

Italy Microbiology Test Volume by Market Segment

Italy Microbiology Test Volume by Application

Italy Microbial Identification Test Volume by Market Segment

Italy Urine Screening Test Volume by Market Segment

Italy Antibiotic Susceptibility Test Volume by Market Segment

Italy Blood Culture Test Volume by Market Segment

Italy Microbiology Consumables Market by Application

Italy Microbiology Consumables Market by Market Segment

Italy Microbial Identification Consumables Sales by Market Segment

Italy Antibiotic Susceptibility Consumables Sales by Market Segment

Italy Blood Culture Consumables Sales by Market Segment Italy Urine Screening Consumables Sales by Market Segment Italy All Market Segments Infectious Disease Test Volume Forecast by Assay Italy All Market Segments Infectious Disease Diagnostics Market Forecast by Test Italy Infectious Disease Blood Screening NAT Volume Forecast by Assay Italy Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay Italy HIV/AIDS Testing Market Diagnostics Sales by Major Supplier Italy HIV/Hepatitis Blood Screening NAT 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 Gonorrhea 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 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 Italy Molecular Diagnostics Market Sales and Shares of Major Suppliers Japan Laboratories Performing Microbiology Tests by Market Segment Japan Hospital Laboratories Performing Microbiology Tests by Bed Size

Japan Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

Japan All Market Segments Microbiology Specimen Volume

Japan Hospital Laboratories Microbiology Specimen Volume

Japan Commercial/Private Laboratories Microbiology Specimen Volume

Japan Microbiology Test Volume by Market Segment

Japan Microbiology Test Volume by Application

Japan Urine Screening Test Volume by Market Segment

Japan Microbial Identification Test Volume by Market Segment

Japan Blood Culture Test Volume by Market Segment

Japan Antibiotic Susceptibility Test Volume by Market Segment

Japan Microbiology Consumables Market by Application

Japan Microbiology Consumables Market by Market Segment

Japan Microbial Identification Consumables Sales by Market Segment

Japan Blood Culture Consumables Sales by Market Segment

Japan Antibiotic Susceptibility Consumables Sales by Market Segment

Japan Urine Screening Consumables Sales by Market Segment

Japan All Market Segments Infectious Disease Test Volume Forecast by Assay

Japan All Market Segments Infectious Disease Diagnostics Market Forecast by Test

Japan Infectious Disease Blood Screening NAT Volume Forecast by Assay

Japan Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Japan HIV/AIDS Testing Market Diagnostics Sales by Major Supplier

Japan HIV/Hepatitis Blood Screening NAT Market Diagnostics Sales by Major Supplier

Japan Campylobacter Testing Market Diagnostics Sales by Major Supplier

Japan Candida Testing Market Diagnostics Sales by Major Supplier

Japan Chlamydia Testing Market Diagnostics Sales by Major Supplier

Japan CMV Testing Market Diagnostics Sales by Major Supplier

Japan Gonorrhea Testing Market Diagnostics Sales by Major Supplier

Japan Hepatitis Testing Market Diagnostics Sales by Major Supplier

Japan Hepatitis C Testing Market Diagnostics Sales by Major Supplier

Japan Herpes Testing Market Diagnostics Sales by Major Supplier

Japan Legionella Testing Market Diagnostics Sales Forecast by Major Supplier Japan Meningitis Testing Market Diagnostics Sales by Major Supplier Japan Mononucleosis Testing Market Diagnostics Sales by Major Supplier Japan Mycoplasma Testing Market Diagnostics Sales by Major Supplier Japan Pneumonia Testing Market Diagnostics Sales by Major Supplier Japan RSV Testing Market Diagnostics Sales by Major Supplier Japan Rotavirus Testing Market Diagnostics Sales by Major Supplier Japan Rubella Testing Market Diagnostics Sales by Major Supplier Japan Septicemia Testing Market Diagnostics Sales by Major Supplier Japan Shigella Testing Market Diagnostics Sales by Major Supplier Japan Streptococci Testing Market Diagnostics Sales by Major Supplier Japan Syphilis Testing Market Diagnostics Sales by Major Supplier Japan Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier Japan Trichomonas Testing Market Diagnostics Sales by Major Supplier Japan Tuberculosis Testing Market Diagnostics Sales by Major Supplier

Japan Molecular Diagnostics Market Sales and Shares of Major Suppliers

Latvia Microbiology Specimen Volume Forecast by Type

Latvia Microbiology Test Volume Forecasts by Application

Latvia Microbiology Consumables Market Forecast by Application

Latvia Infectious Disease Test Volume Forecast by Assay

Latvia Infectious Disease Diagnostics Market Forecast by Test

Latvia Infectious Disease Blood Screening NAT Volume Forecast by Assay

Latvia Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Lithuania Microbiology Specimen Volume Forecast by Type

Lithuania Microbiology Test Volume Forecasts by Application

Lithuania Microbiology Consumables Market Forecast by Application

Lithuania Infectious Disease Test Volume Forecast by Assay

Lithuania Infectious Disease Diagnostics Market Forecast by Test

Lithuania Infectious Disease Blood Screening NAT Volume Forecast by Assay

Lithuania Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Malta Microbiology Specimen Volume Forecast by Type

Malta Microbiology Test Volume Forecasts by Application

Malta Microbiology Consumables Market Forecast by Application

Malta Infectious Disease Test Volume Forecast by Assay

Malta Infectious Disease Diagnostics Market Forecast by Test

Malta Infectious Disease Blood Screening NAT Volume Forecast by Assay

Malta Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Netherlands Microbiology Specimen Volume Forecast by Type

Netherlands Microbiology Test Volume Forecasts by Application

Netherlands Microbiology Consumables Market Forecast by Application

Netherlands Infectious Disease Test Volume Forecast by Assay

Netherlands Infectious Disease Diagnostics Market Forecast by Test

Netherlands Infectious Disease Blood Screening NAT Volume Forecast by Assay

Netherlands Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Norway Microbiology Specimen Volume Forecast by Type

Norway Microbiology Test Volume Forecasts by Application

Norway Microbiology Consumables Market Forecast by Application

Norway Infectious Disease Test Volume Forecast by Assay

Norway Infectious Disease Diagnostics Market Forecast by Test

Norway Infectious Disease Blood Screening NAT Volume Forecast by Assay

Norway Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Poland Microbiology Specimen Volume Forecast by Type

Poland Microbiology Test Volume Forecasts by Application

Poland Microbiology Consumables Market Forecast by Application

Poland Infectious Disease Test Volume Forecast by Assay

Poland Infectious Disease Diagnostics Market Forecast by Test

Poland Infectious Disease Blood Screening NAT Volume Forecast by Assay

Poland Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Portugal Microbiology Specimen Volume Forecast by Type

Portugal Microbiology Test Volume Forecasts by Application

Portugal Microbiology Consumables Market Forecast by Application

Portugal Infectious Disease Test Volume Forecast by Assay

Portugal Infectious Disease Diagnostics Market Forecast by Test

Portugal Infectious Disease Blood Screening NAT Volume Forecast by Assay

Portugal Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Romania Microbiology Specimen Volume Forecast by Type

Romania Microbiology Test Volume Forecasts by Application

Romania Microbiology Consumables Market Forecast by Application

Romania Infectious Disease Test Volume Forecast by Assay

Romania

Infectious Disease Diagnostics Market Forecast by Test

Romania Infectious Disease Blood Screening NAT Volume Forecast by Assay

Romania Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Slovakia Microbiology Specimen Volume Forecast by Type

Slovakia Microbiology Test Volume Forecasts by Application

Slovakia Microbiology Consumables Market Forecast by Application

Slovakia Infectious Disease Test Volume Forecast by Assay

Slovakia Infectious Disease Diagnostics Market Forecast by Test

Slovakia Infectious Disease Blood Screening NAT Volume Forecast by Assay

Slovakia Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Slovenia Microbiology Specimen Volume Forecast by Type

Slovenia Microbiology Test Volume Forecasts by Application

Slovenia Microbiology Consumables Market Forecast by Application

Slovenia Infectious Disease Test Volume Forecast by Assay

Slovenia Infectious Disease Diagnostics Market Forecast by Test

Slovenia Infectious Disease Blood Screening NAT Volume Forecast by Assay

Slovenia Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Spain Laboratories Performing Microbiology Tests by Market Segment

Spain Hospital Laboratories Performing Microbiology Tests by Bed Size

Spain Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

Spain All Market Segments Microbiology Specimen Volume

Spain Hospital Laboratories Microbiology Specimen Volume

Spain Commercial/Private Laboratories Microbiology Specimen Volume

Spain Microbiology Test Volume by Market Segment

Spain Microbiology Test Volume by Application

Spain Microbial Identification Test Volume by Market Segment

Spain Urine Screening Test Volume by Market Segment

Spain Blood Culture Test Volume by Market Segment

Spain Antibiotic Susceptibility Test Volume by Market Segment

Spain Microbiology Consumables Market by Application

Spain Microbiology Consumables Market by Market Segment

Spain Microbial Identification Consumables Sales by Market Segment

Spain Blood Culture Consumables Sales by Market Segment

Spain Antibiotic Susceptibility Consumables Sales by Market Segment

Spain Urine Screening Consumables Sales by Market Segment

Spain All Market Segments Infectious Disease Test Volume Forecast by Assay

Spain All Market Segments Infectious Disease Diagnostics Market Forecast by Test Spain Infectious Disease Blood Screening NAT Volume Forecast by Assay Spain Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay Spain HIV/AIDS Testing Market Diagnostics Sales by Major Supplier Spain HIV/Hepatitis Blood Screening NAT Market Diagnostics Sales by Major Supplier Spain Chlamydia Testing Market Diagnostics Sales by Major Supplier Spain CMV Testing Market Diagnostics Sales by Major Supplier Spain Hepatitis Testing Market Diagnostics Sales by Major Supplier Spain Hepatitis C Testing Market Diagnostics Sales by Major Supplier Spain Herpes Testing Market Diagnostics Sales by Major Supplier Spain Influenza Testing Market Diagnostics Sales by Major Supplier Spain Lyme Disease Testing Market Diagnostics Sales by Major Supplier Spain Meningitis Testing Market Diagnostics Sales by Major Supplier Spain Mononucleosis Testing Market Diagnostics Sales by Major Supplier Spain Mycoplasma Testing Market Diagnostics Sales by Major Supplier

Spain RSV Testing Market Diagnostics Sales by Major Supplier

Spain Rotavirus Testing Market Diagnostics Sales by Major Supplier

Spain Rubella Testing Market Diagnostics Sales by Major Supplier

Spain Septicemia Testing Market Diagnostics Sales by Major Supplier

Spain Streptococci Testing Market Diagnostics Sales by Major Supplier

Spain Syphilis Testing Market Diagnostics Sales by Major Supplier

Spain Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier

Spain Trichomonas Testing Market Diagnostics Sales by Major Supplier

Spain Tuberculosis Testing Market Diagnostics Sales by Major Supplier

Spain Molecular Diagnostics Market Sales and Shares of Major Suppliers

Sweden Microbiology Specimen Volume Forecast by Type

Sweden Microbiology Test Volume Forecasts by Application

Sweden Microbiology Consumables Market Forecast by Application

Sweden Infectious Disease Test Volume Forecast by Assay

Sweden Infectious Disease Diagnostics Market Forecast by Test

Sweden Infectious Disease Blood Screening NAT Volume Forecast by Assay

Sweden Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Switzerland Microbiology Specimen Volume Forecast by Type

Switzerland Microbiology Test Volume Forecasts by Application

Switzerland Microbiology Consumables Market Forecast by Application

Switzerland Infectious Disease Test Volume Forecast by Assay

Switzerland Infectious Disease Diagnostics Market Forecast by Test

Switzerland Infectious Disease Blood Screening NAT Volume Forecast by Assay

Switzerland Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

U.K. Laboratories Performing Microbiology Tests by Market Segment

U.K. Hospital Laboratories Performing Microbiology Tests by Bed Size

U.K. Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

U.K. All Market Segments Microbiology Specimen Volume

U.K. Hospital Laboratories Microbiology Specimen Volume

U.K. Public Health Laboratories Microbiology Specimen Volume

U.K. Commercial/Private Laboratories Microbiology Specimen Volume

U.K. Microbiology Test Volume by Market Segment

U.K. Microbiology Test Volume by Application

U.K. Microbial Identification Test Volume by Market Segment

U.K. Urine Screening Test Volume by Market Segment

U.K. Antibiotic Susceptibility Test Volume by Market Segment

U.K. Blood Culture Test Volume by Market Segment

U.K. Microbiology Consumables Market by Application

U.K. Microbiology Consumables Market by Market Segment

U.K. Microbial Identification Consumables Sales by Market Segment

U.K. Antibiotic Susceptibility Consumables Sales by Market Segment

U.K. Blood Culture Consumables Sales by Market Segment

U.K. Urine Screening Consumables Sales by Market Segment

U.K. All Market Segments Infectious Disease Test Volume Forecast by Assay

U.K. All Market Segments Infectious Disease Diagnostics Market Forecast by Test

U.K. Infectious Disease Blood Screening NAT Volume Forecast by Assay U.K. Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay U.K. HIV/AIDS Testing Market Diagnostics Sales by Major Supplier U.K. HIV/Hepatitis Blood Screening NAT Market Diagnostics Sales by Major Supplier U.K. Campylobacter Testing Market Diagnostics Sales by Major Supplier U.K. Candida Testing Market Diagnostics Sales by Major Supplier U.K. Gonorrhea Testing Market Diagnostics Sales by Major Supplier U.K. Hepatitis Testing Market Diagnostics Sales by Major Supplier U.K. Hepatitis C Testing Market Diagnostics Sales by Major Supplier U.K. Influenza Testing Market Diagnostics Sales by Major Supplier U.K. Mycoplasma Testing Market Diagnostics Sales by Major Supplier U.K. Pneumonia Testing Market Diagnostics Sales by Major Supplier U.K. RSV Testing Market Diagnostics Sales by Major Supplier U.K. Rubella Testing Market Diagnostics Sales by Major Supplier U.K. Septicemia Testing Market Diagnostics Sales by Major Supplier

U.K. Shigella Testing Market Diagnostics Sales by Major Supplier

U.K. Streptococci Testing Market Diagnostics Sales by Major Supplier

U.K. Syphilis Testing Market Diagnostics Sales by Major Supplier

U.K. Tuberculosis Testing Market Diagnostics Sales by Major Supplier

U.K. Molecular Diagnostics Market Sales and Shares of Major Suppliers

U.S.A. Laboratories Performing Microbiology Tests by Market Segment

U.S.A. Hospital Laboratories Performing Microbiology Tests by Bed Size

U.S.A. Commercial/Private Laboratories Performing Microbiology Tests by Annual Test Volume

U.S.A. All Market Segments Microbiology Specimen Volume

U.S.A. Hospital Laboratories Microbiology Specimen Volume

U.S.A. Physician Offices/Group Practices Microbiology Specimen Volume

U.S.A. Public Health Laboratories Microbiology Specimen Volume

U.S.A. Commercial/Private Laboratories Microbiology Specimen Volume

U.S.A. Microbiology Test Volume by Market Segment

U.S.A. Microbiology Test Volume by Application

U.S.A. Microbial Identification Test Volume by Market Segment

U.S.A. Urine Screening Test Volume by Market Segment

U.S.A. Blood Culture Test Volume by Market Segment

U.S.A. Antibiotic Susceptibility Test Volume by Market Segment

U.S.A. Microbiology Consumables Market by Application

U.S.A. Microbiology Consumables Market by Market Segment

U.S.A. Microbial Identification Consumables Sales by Market Segment

U.S.A. Antibiotic Susceptibility Consumables Sales by Market Segment

U.S.A. Blood Culture Consumables Sales by Market Segment

U.S.A. Urine Screening Consumables Sales by Market Segment

U.S.A. All Market Segments Infectious Disease Test Volume Forecast by Assay

U.S.A. All Market Segments Infectious Disease Diagnostics Market Forecast by Test

U.S.A. Infectious Disease Blood Screening NAT Volume Forecast by Assay

U.S.A. Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

U.S.A. HIV/AIDS Testing Market Diagnostics Sales by Major Supplier

U.S.A.

HIV/Hepatitis Blood Screening NAT Market Diagnostics Sales by Major Supplier

U.S.A. Adenovirus Testing Market Diagnostics Sales by Major Supplier

U.S.A. Campylobacter Testing Market Diagnostics Sales by Major Supplier

U.S.A. Candida Testing Market Diagnostics Sales by Major Supplier

U.S.A. Chancroid Testing Market Diagnostics Sales by Major Supplier

U.S.A. Chlamydia Testing Market Diagnostics Sales by Major Supplier

U.S.A. CMV Testing Market Diagnostics Sales by Major Supplier

U.S.A. Cryptosporidium Testing Market Diagnostics Sales by Major Supplier

U.S.A. Echovirus Testing Market Diagnostics Sales by Major Supplier

U.S.A. Enterovirus Testing Market Diagnostics Sales by Major Supplier

U.S.A. EBV Testing Market Diagnostics Sales by Major Supplier

U.S.A. Giardia Testing Market Diagnostics Sales by Major Supplier

U.S.A. Gonorrhea Testing Market Diagnostics Sales by Major Supplier

U.S.A. Helicobacter Pylori Testing Market Diagnostics Sales by Major Supplier

U.S.A. Hepatitis Testing Market Diagnostics Sales by Major Supplier

U.S.A. Hepatitis C Testing Market Diagnostics Sales by Major Supplier

U.S.A. Herpes Testing Market Diagnostics Sales by Major Supplier

U.S.A. Influenza Testing Market Diagnostics Sales by Major Supplier

U.S.A. Legionella Testing Market Diagnostics Sales by Major Supplier

U.S.A. Lyme Disease Testing Market Diagnostics Sales by Major Supplier

U.S.A. Measles Testing Market Diagnostics Sales by Major Supplier

U.S.A. Meningitis Testing Market Diagnostics Sales by Major Supplier

U.S.A. Mononucleosis Testing Market Diagnostics Sales by Major Supplier

U.S.A. Mumps Testing Market Diagnostics Sales by Major Supplier

U.S.A. Mycoplasma Testing Market Diagnostics Sales by Major Supplier

U.S.A. Pneumonia Testing Market Diagnostics Sales by Major Supplier

U.S.A. Rabies Testing Market Diagnostics Sales by Major Supplier

U.S.A. RSV Testing Market Diagnostics Sales by Major Supplier

U.S.A. Rotavirus Testing Market Diagnostics Sales by Major Supplier

U.S.A. Rubella Testing Market Diagnostics Sales by Major Supplier

U.S.A. Salmonella Testing Market Diagnostics Sales by Major Supplier U.S.A. Septicemia Testing Market Diagnostics Sales by Major Supplier U.S.A. Shigella Testing Market Diagnostics Sales by Major Supplier U.S.A. Streptococci Testing Market Diagnostics Sales by Major Supplier U.S.A. Syphilis Testing Market Diagnostics Sales by Major Supplier U.S.A. Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier U.S.A. Tuberculosis Testing Market Diagnostics Sales by Major Supplier U.S.A. Molecular Diagnostics Market Sales and Shares of Major Suppliers 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 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 Yersinia Tests