

# 2024 Panama Virology and Bacteriology Market for over 100 Tests: Supplier Shares and Strategies, Test Volume and Sales Forecasts, Emerging Technologies, Instrumentation, Opportunities

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## Abstracts

This new report from LeadingMarketResearch.com is designed to help current suppliers and potential market entrants identify and evaluate business opportunities emerging in the infectious disease testing market during the next five years.

The report is available by section, and can be customized to specific information needs and budget. The report reviews current and emerging assays; analyzes potential applications of innovative diagnostic technologies; forecasts volume and sales for over 100 infectious disease tests; 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 infectious disease testing market, in evaluating emerging opportunities and developing effective business strategies.

The infectious disease 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.

### 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, 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.

### 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.

Companies developing or marketing infectious disease diagnostic products by individual test.

### 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.

### Competitive Assessments

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Cryptosporidium Test Volume and Diagnostics Sales Forecast  
CMV Test Volume and Diagnostics Sales Forecast  
Cyclospora Test Volume and Diagnostics Sales Forecast  
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Echovirus Test Volume and Diagnostics Sales Forecast  
Encephalitis Test Volume and Diagnostics Sales Forecast  
Enterovirus Test Volume and Diagnostics Sales Forecast  
EBV Test Volume and Diagnostics Sales Forecast  
Giardia Test Volume and Diagnostics Sales Forecast  
Gonorrhoea Test Volume and Diagnostics Sales Forecast  
Granuloma Inguinale Test Volume and Diagnostics Sales Forecast  
Hantavirus Test Volume and Diagnostics Sales Forecast  
Helicobacter Pylori Test Volume and Diagnostics Sales Forecast  
HBsAg Test Volume and Diagnostics Sales Forecast  
Hepatitis C Test Volume and Diagnostics Sales Forecast  
Anti-HBc Test Volume and Diagnostics Sales Forecast  
Anti-HBs Test Volume and Diagnostics Sales Forecast  
Anti-HAV Test Volume and Diagnostics Sales Forecast



Hepatitis Delta Test Volume and Diagnostics Sales Forecast  
HAV NAT Test Volume and Diagnostics Sales Forecast  
HBV NAT Test Volume and Diagnostics Sales Forecast  
HBcAg Test Volume and Diagnostics Sales Forecast  
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Viruses Test Volume and Diagnostics Sales Forecast Pseudomonas Test Volume and  
Diagnostics Sales Forecast Rabies Test Volume and Diagnostics Sales Forecast  
RSV Test Volume and Diagnostics Sales Forecast  
Rhinovirus Test Volume and Diagnostics Sales Forecast  
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Major Companies Developing or Marketing Malaria Tests  
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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  
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