

# US Infectious Disease Molecular Diagnostics Market 2021: Suppliers Shares by Test, Country Segment Forecasts, Emerging Technologies, Competitive Landscape

https://marketpublishers.com/r/UE385971683EN.html

Date: September 2017

Pages: 636

Price: US\$ 6,200.00 (Single User License)

ID: UE385971683EN

# **Abstracts**

Complete report \$4,350. DataPack (test volumes, sales forecasts, supplier shares) \$2,800. The reportis available by section, market segment, individual test, and can be custom-tailored to your specific information needs and budget.

This new study from LeadingMarketResearchcontains 636 pages, 27 tables, and is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the infectious disease molecular diagnosticsmarket during the next five years.

Report Highlights

Business and technological trends in major markets

Five-year test volume and sales forecasts

Market shares of leading competitors

Feature comparison of major analyzers

Strategic profiles of leading market players and start-up firms developing innovative products

Specific product and business opportunities for instrument and consumable



# suppliers.

## Rationale

The infectious disease molecular diagnostics market is one of the most rapidly growing segments of the in vitro diagnostics industry. The next five years will witness significant developments in reagent systems and automation, as well as introduction of a wide range of new products that will require innovative marketing approaches. The rate of market penetration into routine clinical laboratories, however, will depend on the introduction of cost-effective and automated systems with amplification methods.

In order to successfully capitalize on the opportunities presented by the infectious disease molecular diagnostics market, many companies are already exploiting new molecular technologies as corporate strategic assets, managed in support of business and marketing strategies. Integrating new technology planning with business and corporate strategies will be one of the most challenging tasks for diagnostic companies during the next five years.

#### **US Market Overview**

Laboratories performing DNA sequencing and molecular diagnostic testing for infectious diseases by market segment.

Five-year test volume and sales projections.

## Market Segmentation Analysis

Sales and market shares of leading suppliers of infectious disease molecular diagnostic reagent kits and components.

Five-year test volume and sales projections for over 40 infectious disease molecular diagnostic assays.

A comprehensive analysis of the sequencing market by country and laboratory segment.

Detailed market segmentation analysis, including review of the market



dynamics, trends, structure, size, growth and major suppliers.

## Product/Technology Review

Comparison of leading infectious disease molecular diagnosticanalyzers.

Extensive review of molecular diagnostic technologies, test formats, detection methodologies, trends in testing automation and over target/signal amplification methods.

Worldwide listings of companies, universities and research centers developing new molecular diagnostictechnologies and products.

# **Competitive Assessments**

Extensive strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new technologies/products in R&D.

Abbott

Affymetrix

Agilent Technologies

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux



Bio-Rad
Biotest
CellMark Forensics/LabCorp
Cepheid
Decode Genetics
Diadexus
Eiken
Elitech Group
Enzo
Exact Sciences
Fujirebio
Grifols
Hologic/Gen-Probe
Illumina
Kreatech
Li-Cor Biosciences
Monogram Biosciences/LabCorp
Myriad Genetics
Ortho-Clinical Diagnostics
Perkin Elmer/Caliper



Proteome Sciences
Qiagen
Roche
Scienion
Sequenom
Shimadzu
Siemens
Sierra Molecular
Takara Bio
Tecan Group
Thermo Fisher
Comprehensive listings of companies developing and marketing infectious disease molecular diagnostic products, by test and application.
Opportunities and Strategic Recommendations
Specific new product development opportunities with potentially significant market appeal during the next five years.
Design criteria for new products.
Alternative market penetration strategies.
Potential market entry barriers and risks.
Business planning issues and concerns.



Contains 636 pages and 27 tables



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Reaction

Detection

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Adenovirus

Aeromonas

Anthrax/Bacillus Anthracis

Arboviruses

**Babesiosis** 

Bacillary Epithelioid Angiomatosis (BEA) and Other Bartonella (Rochalimaea)

Blastocystis Hominis

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Campylobacter

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Coxsackieviruses

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Cyclospora Cayetanensis

Cytomegalovirus

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E. Coli

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Enteroviruses

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Gonorrhea

Granuloma Inguinale

Hantavirus

Helicobacter Pylori

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Herpes Simplex Virus

Human Herpes Virus-6 (HHV-6)

Influenza Viruses

Legionella

Lyme Disease

Lymphogranuloma Venereum (LGV)

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Pneumonia

Polyomaviruses

Pseudomonas Aeruginosa

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Rhinoviruses

Rotavirus

Rubella

Salmonellosis

Septicemia

**Shigellosis** 

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Streptococci

**Syphilis** 

Toxoplasmosis

Trichomonas Vaginalis

**Tuberculosis** 

Vibrio

West Nile Virus

Yersina

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Abbott

Affymetrix

**Agilent Technologies** 

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

**Becton Dickinson** 

**Biokit** 



bioMerieux

Bio-Rad	
Biotest	
Cepheid	
CellMark Forencis	cs/LabCorp
Decode Genetics	
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Hologic/Gen-Probe	€
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