

Jordan Molecular Diagnostic Analyzers and Reagents Market 2021: Supplier Strategies, Test Volume and Sales Segment Forecasts, Technology and Instrumentation Review

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Abstracts

This new report from VPGMarketResearch.com is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the molecular diagnostics market during the next five years.

Highlights

Five- year test volume and sales forecasts

Feature comparison of major analyzers

Profiles of market players and start- up firms developing innovative technologies and products

Specific product and business opportunities for instrument and consumable suppliers

Rationale

The molecular diagnostics market is unquestionably the most rapidly growing segment 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 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.

Market Segmentation Analysis

Five- year test volume and sales forecasts for major applications, including:

Infectious Diseases

Forensic Testing

Cancer

Paternity Testing/HLA Typing

Genetic Diseases

Others

Five- year test volume and sales projections for over 30 NAT assays.

Product/Technology Review

Comparison of leading molecular diagnostic analyzers

Review of molecular diagnostic technologies, test formats, detection methodologies, trends in testing automation and over 30 target/signal amplification methods, including:

PCR



	bDNA	
	SDA	
	NASBA	
	TMA	
	SSSR, and others	
	LCR	
-	anies, universities and research centers developing new molecular- estic technologies and products.	
Competitive Assessments		
their s	gic profiles of major suppliers and emerging market entrants, including ales, product portfolios, marketing tactics, collaborative arrangements and echnologies/products in R&D.	
Opportunities and Strategic Recommendations		
•	roduct development opportunities with potentially significant market I during the next five years	
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Breast

Skin

Uterine

Leukemia

Oral

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Abl/abl-bcr		
AIB1		
BCL-2		
BRCA1		

CD44

C-fos

C-myb

C-myc

CYP17

Erb-B

HPC1

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Ras

Reg

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Autosomal Dominant Polycystic Kidney Disease

Cancer

Cosmetogenomics

Cystic Fibrosis

Down's Syndrome

Duchenne and Becker Muscular Dystrophy

Factor V (Leiden)

Factor IX Deficiency



Fragile X Syndrome

Heart Disease

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Multiple Endocrine Neoplasia

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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/Leica

Li-Cor Biosciences

Monogram Biosciences/LabCorp

Myriad Genetics

Ortho-Clinical Diagnostics

Perkin Elmer/Caliper

Proteome Sciences

Qiagen

Roche

Scienion

Sequenom



Shimadzu
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Major Companies Developing or Marketing Rotavirus Molecular Diagnostic Tests
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