

United Arab Emirates Molecular Diagnostic Analyzers and Reagent Forecasts for 100 Tests: Supplier Shares and Strategies, Volume and Sales Segment Forecasts-Infectious and Genetic Diseases, Cancer, Forensic and Paternity Testing

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Abstracts

This new report from LeadingMarketResearch.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				
Companies, universities and publication diagnostic technologies and publications.	research centers developing new molecular- products.			
Competitive Assessments				
Strategic profiles of major suppliers a product portfolios, marketing tactics, technologies/products in R&D.	and emerging market entrants, including their sales, collaborative arrangements and new			
Opportunities and Strategic Recomm	endations			
New product development opportunities with potentially significant market appeal during the next five years.				
Alternative market penetration	n strategies.			
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Breast

Skin

Uterine

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Oral

c. Oncogenes



Αb	1/	a	b	-	b	С	r
ΑD	1/	а	D	-	U	C	ľ

AIB1

BCL-2

BRCA1

CD44

C-fos

C-myb

C-myc

CYP17

Erb-B

HPC1

N-myc

P40

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PIK3CA

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Ras

Reg

Sis

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Duchenne and Becker Muscular Dystrophy

Factor V (Leiden)

Factor IX Deficiency



Fragile X Syndrome

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Hemochomatosis

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Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux

Bio-Rad

Biotest

Cepheid

Decode Genetics

Eiken Chemical

Elitech Group

Enzo Biochem

Exact Sciences

Fujirebio

Grifols

Hologic

Illumina

LabCorp

Leica Biosystems

Li-Cor Biosciences

Myriad Genetics

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PerkinElmer

Proteome Sciences

Qiagen

Roche

Scienion

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Major Companies Developing or Marketing Pneumonia Molecular Diagnostic Tests
Major Companies Developing or Marketing RSV Molecular Diagnostic Tests
Major Companies Developing or Marketing Rotavirus Molecular Diagnostic Tests
Major Companies Developing or Marketing Rubella Molecular Diagnostic Tests
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