

2021 Middle East Molecular Diagnostics Market
Assessment of 11 Countries-Competitive Shares and
Growth Strategies, Volume and Sales Segment
Forecasts for 100 Infectious, Genetic, Cancer,
Forensic and Paternity Tests-Latest Technologies and
Instrumentation Pipeline, Emerging Opportunities for
Suppliers

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Abstracts

This new 11-country report from LeadingMarketResearch.com is available by country, market segment, section, or individual test.

The report is designed to help current suppliers and potential market entrants identify and evaluate major business opportunities emerging in the molecular diagnostics market during the next five years. The report is available by section, and can be customized to specific information needs and budget.

Highlights

Five-year test volume and sales forecasts

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

Emerging technologies

Review of molecular diagnostic analyzers



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.

Country Analyses

Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, United Arab Emirates

Market Segmentation Analysis

Sales and market shares of key suppliers of molecular diagnostic reagent kits and components in major markets.

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.				
A comprehensive analysis of the sequencing market, by country and laboratory segment, including: Industrial				
Academic				
Government				
Commercial				
Market segmentation analysis, including review of the market dynamics, trends structure, size, growth and suppliers in major countries.				
Product/Technology Review				
Comparison of leading molecular diagnostic analyzers marketed by Abbott, Beckman Coulter, BD, Bio-Rad, Gen-Probe, Roche, Tecan and other suppliers.				
Extensive 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

Universities and research centers developing new molecular diagnostic technologies 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.

Companies developing and marketing molecular diagnostics 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 1,185 pages and 98 tables



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Gonorrhea

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Helicobacter Pylori

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Mumps

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Pneumonia



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Oral

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Abl/abl-bcr

AIB1

BCL-2

BRCA1

CD44

C-fos

C-myb

C-myc



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Ras

Reg

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Israel

Jordan

Kuwait

Lebanon

Oman

Qatar

Saudi Arabia

United Arab Emirates

VIII. COMPETITIVE ASSESSMENTS

The report provides strategic assessments of over 40 leading molecular diagnostics market players and start-up companies with innovative technologies and products, including:

Abbott, Agilent Technologies, Beckman Coulter/Danaher, Becton Dickinson, bioMerieux, Bio-Rad, Cepheid, DiaSorin, Eiken Chemical, Enzo, Fujirebio, Grifols, Hologic, Illumina, LabCorp/Sequenom, Leica Biosystems, Myriad Genetics, Ortho-Clinical Diagnostics, Qiagen, Quest Diagnostics, Quidel, Roche, Shimadzu, Siemens Healthineers, Sierra Molecular, Takara Bio, Tecan Group, Thermo Fisher, Wako and others.

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Oncogenes Potential Application in Cancer Diagnosis

Major Companies Developing or Marketing Cancer Molecular Diagnostic Tests

Major Companies Developing or Marketing Molecular

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