

2018 Saudi Arabia Molecular Diagnostic Analyzers and Reagents: Molecular Diagnostic Analyzers and Reagents: Infectious and Genetic Diseases, Cancer, Forensic and Paternity Testing--Supplier Strategies, Volume and Sales Segment Forecasts, Emerging Technologies, 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

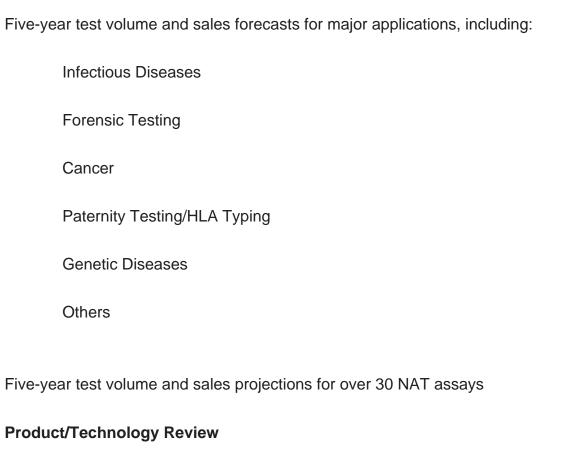
Rationale

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



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 research centers developing new molecular- diagnostic technologies and products.

Competitive Assessments

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

Opportunities and Strategic Recommendations

New product development opportunities with potentially significant market appeal during the next five years.- Alternative market penetration strategies.- Potential market entry barriers and risks.- Business planning issues and concerns

Contains 1,120 pages and 48 tables



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Pneumonia

Polyomaviruses

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Rabies

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Syphilis

Toxoplasmosis

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Tuberculosis

Vibrio

West Nile Virus

Yersinia

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- b. Major Cancer Types

Prostate

Lung

Colon and Rectum

Breast

Skin

Uterine

Leukemia

Oral

c. Oncogenes



| Abl/abl-bcr |
|--|
| AIB1 |
| BCL-2 |
| BRCA1 |
| CD44 |
| C-fos |
| C-myb |
| C-myc |
| CYP17 |
| Erb-B |
| HPC1 |
| N-myc |
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| Down's Syndrome |
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| Factor V (Leiden) |

Factor IX Deficiency



Fragile X Syndrome

Heart Disease

Hemochomatosis

Hemophilia

Huntington's Disease

Maternal-Fetal Incompatibility

Multiple Endocrine Neoplasia

Phenylketonuria (PKU)

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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/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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Takara Bio
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