

2021 Winning Strategies in Molecular Diagnostics: US, Europe, Japan-Integrating New Technology Planning with Business Strategies-Country Shares and Market Segment Forecasts for 100 Tests-Technological Breakthroughs, Emerging Tests, Competitive Intelligence

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Abstracts

This new seven-country study from LeadingMarketResearch contains 1,050 pages, 96 tables, and 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

Business and technological trends in seven major markets: France, Germany, Italy, Japan, Spain, UK, and US

Five-year test volume and sales forecasts

Market shares of leading competitors

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.

Geographic Coverage

France

Germany

Italy

Japan

Spain

UK

USA

Worldwide Market Overview

Laboratories performing DNA sequencing and molecular diagnostic testing by country and market segment.

Five-year test volume and sales projections by country.

Market Segmentation Analysis

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

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

Detailed market segmentation analysis, including review of the market dynamics, trends, structure, size, growth and major suppliers, by country.

Product/Technology Review

Comparison of leading molecular diagnostic analyzers from Abbott, Beckman Coulter, BD, Bio-Rad, Hologic, Roche, Texan 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

Worldwide listings of companies, 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.

Comprehensive listings of 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.

Methodology

This report is based on a combination of primary and secondary information sources, including interviews with laboratory directors and executives of leading diagnostic companies and start-up firms developing innovative technologies and products in the U.S., five major European countries and Japan.

In addition to primary sources of information, a comprehensive review of the most recent technical and business publications, manufacturer product and financial literature, as well as VPGMarketResearch's proprietary data base was conducted.

Contains 1,050 pages and 96 tables

Contents

INTRODUCTION

WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. DNA Sequencing
 - 1. Introduction
 - 2. Sequencing Methods
 - 3. Autoradiography
 - 4. The Human Genome Project
 - 5. Sequencing Automation
 - 6. Image Scanners
 - 7. Fluorescent Detection
 - 8. Gene Profiling
 - 9. Gene Expression
 - 10. Polymorphism Screening
 - 11. Protein Interaction Networks
- B. DNA And RNA Probe Technology
 - 1. Basic Principles
 - 2. Probe Preparation
 - 3. The DNA Probe Test
 - a. Sample Preparation
 - b. Hybridization
 - c. Separation
 - d. Detection/Measurement
 - 4. Test Formats
 - a. Filter Hybridization
 - b. Southern Blot
 - c. Northern Blot
 - d. In Situ Hybridization e. Others
 - 5. Labeling Techniques
 - 6. Amplification Methods
 - Polymerase Chain Reaction
 - Temperature Cyclers
 - PCR Variations
 - Immuno-PCR
 - QC-PCR
 - DAP-PCR

Strand Displacement Activation
TMA
Ligase Chain Reaction
Branched DNA
Hybridization Protection Assay
Nucleic-Acid Sequence-Based Amplification
Self-Sustained Sequence Replicase
Others
Ampliprobe
CAR
CAS
CPT
Dendritic Polymer Technology
ISO-CR
LAT
Probe Networks
RAMP
Repair Chain Reaction
Rolling Circles
Sequence Independent Gene Amplification
Sequence Initiation Reaction
SISPA
Solid Phase Amplification

C. Detection Technologies

1. Radioactive Methods

- a. Overview
- b. Major Isotopes

P-32

S-35

H-3

I-125

2. Non-Isotopic Methods

- a. Enzymatic Labels
- b. Chemical Labeling
 - Indirect Chemical Labeling
 - Direct Chemical Labeling
- c. Fluorescence
- d. Chemiluminescence
- e. Electrical Conductivity

D. Instrumentation Review

1. Abbott LCx
2. Beckman Coulter/Biomek FK
3. Becton Dickinson SDA
4. Bio-Rad GeneScope
5. Gen-Probe Tigris
6. Roche Cobas Amplicor
7. Tecan LS Series

E. Biochips: Genosensors, Microarrays, and Labs-on-the-Chip

Liquid Transportation and Mixing

Separation

Reaction

Detection

F. Pharmacogenomics

G. Major Applications

1. Microbiology/Infectious Diseases a. Overview

b. Major Infectious Diseases

AIDS

Structure and Composition

Classification

AIDS Origins

Animal Lentivirus Systems

Virus Receptors

HIV Infections in Humans

Pathogenesis and Pathology

CD4T Lymphocytes and Memory Cells

Monocytes and Macrophages

Lymphoid Organs

Neural Cells

Viral Coinfections

Clinical Findings

Plasma Viral Load

Pediatric AIDS

Neurologic Disease

Opportunistic Infections

Cancer

Immunity

Virus Isolation

Serology

Viral Nucleic Acid/Antigen Detection

Epidemiology

Worldwide Spread of AIDS

United States

Routes of Transmission

DNA Probes

Overview

Quantitative PCR

In Situ PCR

Needed Improvements

Viral Load/Drug Resistance Testing

Genotype and Phenotype Testing

Blood Banking Considerations

Adenovirus

Background

Diagnostic Tests

Vaccines and Drugs

Adeno-Associated Viruses (AAV)

Anthrax/Bacillus Anthracis

Background

Diagnostic Tests

Vaccines and Drugs

Babesiosis

Background

BEA and Other Bartonella Diseases

Background

Diagnostic Tests

Vaccines and Drugs

Chagas Disease

Background

Campylobacter

Background

Diagnostic Tests

Culture Identification

Vaccines and Drugs

Chlamydia

Background

Chlamydia psittaci

Chlamydia pneumoniae

Chlamydia trachomatis
Diagnostic Tests
Vaccines and Drugs
 Creutzfeldt-Jakob's Disease
Background
Blood Transmission
Diagnostic Tests
Major Commercial and Academic Players
Bayer
Disease Sciences/Bio Tec Global
Imperial College School of Medicine
Ortho-Clinical Diagnostics
Pall
ProMetic Life Sciences
Proteome Sciences/Idexx
Q-One Biotech
Serono
U.S. Agricultural Research Service
Drugs
Vaccines
 Cytomegalovirus
Background
Chorioretinitis
Gastrointestinal
Central Nervous System Disease
Diagnostic Tests
Vaccines and Drugs
 Ebola Virus
Background
Epidemiology
Clinical Syndromes
Diagnostic Tests
Vaccines and Drugs
 EchoVirus
Background
Acute Aseptic Meningitis
Encephalitis
Exanthems
Respiratory Disease

Myopericarditis
Neonatal Infections
Diagnostic Tests
Vaccines and Drugs
 Encephalitis
Background
Diagnostic Tests
Vaccines and Drugs
 Enteroviruses
Background
Diagnostic Tests
Viral Isolation and Identification
Antibody Tests
Vaccines and Drugs
 Epstein-Barr Virus
Background
Diagnostic Tests
Vaccines and Drugs
 Gonorrhea
Background
Diagnostic Tests
Vaccines and Drugs
 Hepatitis
Hepatitis A
Hepatitis B
Structure and Composition
Replication
Hepatitis C
Hepatitis D (Delta)
Hepatitis E
Hepatitis G
Hepatitis Infections Pathology
Clinical Findings
Laboratory Tests
Hepatitis A
Hepatitis B
Hepatitis C
Hepatitis D
Hepatitis E

Virus-Host Immune Reactions

Epidemiology

Hepatitis A

Hepatitis B

Hepatitis C

Hepatitis D (Delta)

Vaccines and Drugs

Herpes Simplex Virus

Background

Diagnostic Tests

Vaccines and Drugs

Legionella

Background

Diagnostic Tests

Vaccines and Drugs

Lyme Disease

Background

Clinical Description

Clinical Case Definition

Laboratory Criteria for Diagnosis

Case Classification

Diagnostic Tests

Vaccines and Drugs

Malaria

Mycoplasma

Background

Ureaplasma Urealyticum & Mycoplasma Hominis

Diagnostic Tests

Vaccines and Drugs

Papillomaviruses/HPV

Background

HPV in Cancer

Cervical Neoplasm

Diagnostic Tests

Vaccines and Drugs

Prevention

Parvovirus B19

Background

Microbiology

Epidemiology
Clinical Syndromes
Erythema Infectiosum (Slapped Cheek)
Adult Polyarthropathy
Transient Aplastic Crisis
Transient Pancytopenia
Red Cell Aplasia in Immunocompromised
Perinatal Infections
Diagnostic Test
Vaccines and Drugs
 Pneumonia
Background
Diagnostic Tests
Vaccines and Drugs
 Polyomaviruses
Background
Diagnostic Tests
Vaccines and Drugs
 Salmonellosis
Background
Diagnostic Tests
Vaccines and Drugs
 Shigellosis
Background
Diagnostic Tests
Vaccines and Drugs
 Streptococci
Background
Diagnostic Tests
Vaccines and Drugs
Group A Streptococci
Group B Streptococci
 Toxoplasmosis
Background
Diagnostic Tests
Vaccines and Drugs
 Tuberculosis
Background
Diagnostic Tests

- Microscopic Characteristics
- Cultural Characteristics
- Skin Tests
- MDRTB
- Vaccines and Drugs
 - West Nile Virus
- Background
- Clinical Syndromes
- Diagnostic Tests
- Vaccines and Drugs
 - Yersinia
- Background
- Diagnostic Tests
- Vaccines and Drugs
 - c. Antibiotic Susceptibility
- 2. Cancer Testing
 - a. Overview
 - 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

P40

P51

P53

PIK3CA

PTI-1

Ras

Reg

Sis

Src

3. Genetic Diseases

a. Overview

b. Nucleic Acid Amplification

c. Chromosome Imaging

d. Genomics Technologies

e. Proteomics Technologies

f. Current Pharmacogenomic Tests

g. Future Pharmacogenomic Testing

h. Major Diseases

Achondroplasia

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

Hemochromatosis

Hemophilia

Huntington's Disease

Maternal-Fetal Incompatibility

Multiple Endocrine Neoplasia

Phenylketonuria (PKU)

Polycystic Kidney Disease (PKD)

Prenatal Screening

Retinitis Pigmentosa

Retinoblastoma

- Sickle Cell Anemia
- Spinal Muscular Atrophy
- Vitamin B12 Metabolism
- i. Social Issues and Concerns
- 4. Forensic Testing
 - a. Overview
 - b. Multilocus and Single Locus Probes
 - Multilocus Probes
 - Single Locus Probes
 - PCR and RFLP
 - c. The FBI
 - d. DNA Profile Data Banks
 - U.S.A.
 - U.K.
 - e. Judicial Implementation
 - f. Major Crime Categories
 - g. Factors Contributing to the DNA Probe Market Expansion
 - Technology Availability
 - Use of Hair as Evidence
 - h. Wildlife Forensics
- 5. Paternity Testing/HLA Typing
- 6. Other Applications
 - a. Disease Susceptibility Testing
 - b. Cardiovascular Diseases
 - c. Diabetes
 - d. Alzheimer's Disease
 - e. Periodontal Disease
 - f. Plasma Purification
 - g. Organ Transplantation
 - h. Water Contamination
 - i. Other
- H. Competing/complementing Technologies
 - 1. Monoclonal Antibodies/Immunoassays
 - 2. RNA Probes
 - 3. Two-Dimensional Electrophoresis
 - 4. Flow Cytometry
- I. Worldwide Market Overview
 - 1. Business Environment
 - 2. Market Structure

3. Market Size and Growth

FRANCE

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth And Major Suppliers' Sales And Market Shares

GERMANY

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth And Major Suppliers' Sales And Market Shares

ITALY

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth And Major Suppliers' Sales And Market Shares

JAPAN

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth And Major Suppliers' Sales And Market Shares

SPAIN

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth And Major Suppliers' Sales And Market Shares

U.K.

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth And Major Suppliers' Sales And Market Shares

U.S.A.

- A. Executive Summary
- B. Business Environment
 - 1. Health Care Expenditures
 - 2. Cost Consciousness
 - 3. Reimbursement
 - 4. Industry Consolidation
 - 5. Managed Care
 - a. PPO
 - b. HMO
 - 6. Hospitals
 - 7. Admissions
 - 8. Length of Stay
 - 9. Industry Diversification
 - 10. Physician Demographics
 - 11. Population Aging
 - a. Chronic Illness
 - b. Disease Incidence
 - c. Susceptibility to Iatrogenesis
 - d. Multiple Illness Cases
 - 12. Laboratory Regulations
 - 13. FDA Reform
- C. Market Structure
 - 1. Hospitals
 - 2. Commercial/Private Laboratories
 - 3. Blood Banks
- D. Market Size, Growth and Major Suppliers' Sales and Market Shares

MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/panels
- C. Computers, Software and Automation

D. Auxiliary Products

DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies For Decentralized Testing Markets
 - 1. Marketing Approaches
 - 2. Product Complexity
 - 3. Customer Preference
 - 4. Established Suppliers
 - 5. Emerging Suppliers
 - 6. Major Types Of Distributors
 - 7. Market Segmentation

POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge And Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

COMPETITIVE PROFILES

Abbott
Affymetrix
Agilent Technologies
Applied Gene Technologies
Arca Biopharma
Beckman Coulter/Danaher
Becton Dickinson
Biokit
bioMerieux

Bio-Rad
Biotest
Cepheid
Decode Genetics
Diadexus
Eiken Chemical
Elitech Group
Enzo Biochem
Exact Sciences
Fujirebio
Grifols
Hologic
Illumina
LabCorp
Leica Biosystems
Li-Cor Biosciences
Myriad Genetics
Ortho-Clinical Diagnostics
PerkinElmer
Proteome Sciences
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Roche
Scienion
Sequenom
Shimadzu
Siemens Healthineers
Sierra Molecular
Takara Bio
Tecan Group
Thermo Fisher

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