

# Table of Contents and List of Tables



*Over 1,000 corporations in 70 countries are relying on our market intelligence, expert analysis, and strategic insight, critical to the development and implementation of effective business, R&D and marketing programs.*

[www.LeadingMarketResearch.com](http://www.LeadingMarketResearch.com)

[www.VPGMarketResearch.com](http://www.VPGMarketResearch.com)

[reports@vpgcorp.com](mailto:reports@vpgcorp.com)

+1 212 564 2838

## Table of Contents

### **I. Introduction**

### **II. Worldwide Market and Technology Overview**

A. Clinical Significance and Laboratory Practices

B. Diagnostic Testing Instrumentation Review and Market Needs

C. Current and Emerging Diagnostic Technologies

1. Monoclonal and Polyclonal Antibodies
2. Immunoassays
3. Molecular Diagnostics
4. Chromosome Analysis
  - a. Chronic Myelogenous Leukemia (CML)
  - b. Acute Myeloid Leukemia (AML)
  - c. Acute Lymphoblastic Leukemia (ALL)
  - d. Malignant Lymphomas Lymphoid Malignancies
  - e. Chronic Lymphocytic Leukemia (CLL)
  - f. Solid Cancers
  - g. Chromosomal Translocation and Oncogenes
5. Artificial Intelligence
6. Flow Cytometry
7. Two Dimensional Gel Electrophoresis (2-DGE)
8. Biosensors
9. Competing/Complementing Technologies

D. Personal Testing

### **III. Global, Regional, Country Market Forecasts and Suppliers Shares**

### **IV. Design Criteria for Decentralized Testing Products**

### **V. Alternative Market Penetration Strategies**

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies

### **VI. 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

## **Table of Contents** (continued)

### **VII. Competitive Profiles**

The report provides strategic assessments of over 30 leading cancer diagnostics market players and start-up companies with innovative technologies and products, including:

- Abbott
- Affymetrix
- Beckman Coulter/Danaher/Cepheid
- Becton Dickinson
- bioMerieux
- Bio-Rad
- DiaSorin
- Eiken Chemical
- Elitech Group
- Enzo Biochem
- Fujifilm Wako
- Fujirebio
- Grifols
- Hologic
- Leica Biosystems
- Ortho-Clinical Diagnostics
- PerkinElmer
- Qiagen
- Roche
- Siemens Healthineers
- Takara Bio
- Thermo Fisher and others.

**Table of Contents** (continued)

TABLE 1  
PAP SMEAR  
GLOBAL TEST VOLUME AND DIAGNOSTICS SALES BY REGION

TABLE 2  
HPV  
GLOBAL TEST VOLUME AND DIAGNOSTICS SALES BY REGION

TABLE 3  
GLOBAL  
MAJOR SUPPLIERS OF PAP SMEAR/HPV DIAGNOSTIC PRODUCTS  
ESTIMATED MARKET SHARES

TABLE 4  
CHINA  
PAP SMEAR  
TEST VOLUME AND SALES BY LOCATION

TABLE 5  
CHINA  
HPV  
TEST VOLUME AND SALES BY LOCATION

TABLE 6  
CHINA  
MAJOR SUPPLIERS OF PAP SMEAR/HPV DIAGNOSTIC PRODUCTS  
ESTIMATED MARKET SHARES

TABLE 7  
INDIA  
PAP SMEAR  
TEST VOLUME AND SALES BY LOCATION

TABLE 8  
INDIA  
HPV  
TEST VOLUME AND SALES BY LOCATION

TABLE 9  
INDIA  
MAJOR SUPPLIERS OF PAP SMEAR/HPV DIAGNOSTIC PRODUCTS  
ESTIMATED MARKET SHARES