



MEDICAL DEVICES



PHARMACEUTICALS



CHEMICALS



FOOD & BEVERAGE



ELECTRONICS

## **Germany Respiratory Diseases Global Market Outlook and Emerging Opportunities**

### ***Table of Contents and List of Tables***

Copyright VENTURE PLANNING GROUP  
This material is confidential for use by our clients only  
and may not be reprinted or reproduced.

VPG Publications, Consulting, Clients [www.VPGcorp.com](http://www.VPGcorp.com)

VPG Market Research Reports [www.VPGMarketResearch.com](http://www.VPGMarketResearch.com)

Partner Reports [www.@UXJ| bA Uf\\_ YlResearch.com](http://www.@UXJ| bA Uf_ YlResearch.com)

**VENTURE PLANNING GROUP** 1271 Avenue of the Americas, Suite 4300 New York, NY 10020  
Phone + 1 212 564 2838 Fax + 1 212 564 8133 [fYdcflg@vpgcorp.com](mailto:fYdcflg@vpgcorp.com)

## **Table of Contents and List of Tables**

### **Introduction**

### **Worldwide Market and Technology Overview**

#### **A. Major Infectious Disease Tests**

- 1. Adenovirus**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
  - d. Adeno-Associated Viruses(AAV)
- 2. Influenza Viruses**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 3. Legionella**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 4. Mononucleosis**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 5. Mycoplasma**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 6. Pneumonia**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 7. Respiratory Syncytial Virus (RSV)**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs
- 8. Tuberculosis**
  - a. Background
  - b. Diagnostic Tests
  - c. Vaccines and Drugs

## Table of Contents (continued)

### **B. Instrumentation Review of Leading Analyzers Marketed**

by Abbott, Beckman Coulter/Danaher, BioMerieux,  
Ortho-Clinical Diagnostics, Roche, Siemens, Tosoh,  
Wallac and Other Suppliers

### **C. Emerging Diagnostic Technologies**

1. Molecular Diagnostics
2. Monoclonal Antibodies
3. Immunoassays
4. Differential Light Scattering
5. Information Technology
6. Artificial Intelligence
7. Liposomes
8. Flow Cytometry
9. Chromatography
10. Diagnostic Imaging
11. Gel Microdroplets
12. Other

### **IV. Germany: Market Size, Growth and Major Suppliers' Sales and Market Shares**

#### **Major Product Development Opportunities**

- A. Instrumentation
- B. Reagent Kits and Test Systems/panels
- C. Information Technology
- 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 Assessments**

- Abbott
- Affymetrix
- Beckman Coulter/Danaher
- Becton Dickinson
- bioMerieux
- Bio-Rad
- Cepheid
- Diamedix/Erba
- DiaSorin
- Eiken Chemical
- Elitech Group
- Enzo Biochem
- Fujirebio
- Grifols
- Hologic/Gen-Probe
- ID Biomedical/GSK
- Kreatech/Leica
- Lonza

## Table of Contents (continued)

- Ortho-Clinical Diagnostics
- Qiagen
- Roche
- Scienion
- Sequenom
- SeraCare
- Siemens
- Takara Bio
- Thermo Fisher
- Wallac/PE
- Wako

## **List of Tables**

Major Companies Developing or Marketing Adenovirus Tests

Major Companies Developing or Marketing Influenza Tests

Major Companies Developing or Marketing Legionella Tests

Major Companies Developing or Marketing  
Mononucleosis Tests

Major Companies Developing or Marketing Mycoplasma Tests

Major Companies Developing or Marketing Pneumonia Tests

Major Companies Developing or Marketing RSV Tests

Major Companies Developing or Marketing Tuberculosis Tests

Germany  
Adenovirus Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Influenza Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Influenza Testing Market Diagnostics Sales  
by Major Supplier

Germany  
Legionella Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Legionella Testing Market Diagnostics Sales  
by Major Supplier

## **List of Tables (continued)**

Germany  
Mononucleosis Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Mononucleosis Testing Market Diagnostics Sales  
by Major Supplier

Germany  
Mycoplasma Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Mycoplasma Testing Market Diagnostics Sales  
by Major Supplier

Germany  
Pneumonia Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Pneumonia Testing Market Diagnostics Sales  
by Major Supplier

Germany  
RSV Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
RSV Testing Market Diagnostics Sales Forecast  
by Major Supplier

Germany  
Tuberculosis Test Volume and Diagnostics Sales Forecast  
by Market Segment

Germany  
Tuberculosis Testing Market Diagnostics Sales  
by Major Supplier