









MEDICAL DEVICES

**PHARMACEUTICALS** 

CHEMICALS

**FOOD & BEVERAGE** 

**ELECTRONICS** 

### Table of Contents and List of Tables

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#### **Table of Contents**

#### **Introduction**

#### **Executive Summary**

#### **Rationale for Testing Decentralization**

- 1. Overview
- 2. Regulatory Trends
- 3. Economic Trends
- 4. Demographic Trends
- 5. Technological Trends
- 6. Social Trends
- 7. Quality of Care
- 8. Defensive Medicine
- 9. Quality Control Issues

# **Review of Clinical Chemistry Immunodiagnostic Tests**

- 1. Albumin
- 2. Alkaline Phosphatase
- 3. ALT/SGPT
- 4. Ammonia
- 5. Amylase
- 6. AST/SGOT
- 7. Bilirubin
- 8. Blood Gases
- 9. Blood Urea Nitrogen (BUN)
- 10. Calcium
- 11. Cholesterol
- 12. Cholinesterase
- 13. Creatinine
- 14. Electrolytes
  - a. Carbon Dioxide/Bicarbonate
  - b. Chloride
  - c. Potassium
  - d. Sodium
- 15. Ferritin
- 16. Follate/Folic Acid

- 17. Fructosamine
- 18. Gamma-Glutamyl Transpeptidase (GGT)
- 19. Glucose
- 20. High Density Lipoprotein (HDL)
- 21. Iron
- 22. Lactate Dehydrogenase (LDH)
- 23. Magnesium
- 24. Phosphorus
- 25. Protein
- 26. Triglycerides
- 27. Troponin
- 28. Uric Acid
- 29. Urinalysis
- 30. Vitamin B12

#### **Endocrine Function Tests**

- 1. Cortisol
- 2. Follicle-Stimulating Hormone (FSH)
- 3. Gastrin
- 4. Human Chorionic Gonadotropin (HCG)
- 5. LH
- 6. Prolactin
- 7. T3
- 8. T3 Uptake
- 9. Free T3
- 10. Thyroxine (T4)
- 11. Free T4
- 12. TBG
- 13. TSH

#### **Therapeutic Drug Monitoring (TDM)**

- 1. Overview
- 2. Carbamazepine
- 3. Digoxin
- 4. Gentamicin
- 5. Lidocaine
- 6. Lithium
- 7. Phenytoin/Dilantin
- 8. Procainamide
- 9. Quinidine
- 10. Theophylline
- 11. Valproic Acid

# **Immunoprotein Tests**

- 1. CRP
- 2. Immunoglobulins

#### **Drugs of Abuse**

- 1. Overview
- 2. Test Methodologies
- 3. Amphetamines
- 4. Barbiturates
- 5. Benzodiazepines
- 6. Cannabinoids/Marijuana
- 7. Cocaine
- 8. Lysergic Acid Diethylamide (LSD)
- 9. Methadone
- 10. Methaqualone
- 11. Opiates
- 12. Phencyclidine

# <u>Instrumentation: Chemistry Immunodiagnostic Analyzers</u> <u>Manufactured by</u>:

- Abaxis
- Abbott
- Alfa Wassermann
- Awareness Technologies
- Beckman Coulter/Danaher
- bioMeriuex
- Carolina Chemistries
- Horiba
- Inverness
- Medica
- Nova Biomedical
- Ortho-Clinical Diagnostics
- Polimedco
- Randox
- Roche

#### **Current and Emerging Technologies**

- 1. Monoclonal Antibodies
- 2. Immunoassays
  - a. Technological Principle
  - b. Enzyme Immunoassays (EIA)

Overview

**ELISA** 

**Dot Immunobinding Assays** 

Capillary Immunoassays

Particle-Membrane Capture Immunoassay

**Enzyme Amplification** 

c. Fluorescent Immunoassays

Fluorescent Polarization

Time-Resolved Pulse Fluorescence

d. Luminescence

Chemiluminescence

Bioluminescence

- e. Latex Agglutination
- f. Immunoprecipitation
- 3. Dry Chemistry
- 4. Biosensors
- 5. IT and Automation
- 6. Molecular Diagnostics
  - a. Technology Overview
  - b. Amplification Methods

Polymerase Chain Reaction

Ligase Chain Reaction

**Branched DNA** 

Q-Beta Replicase

Strand Displacement Activation

Self-Sustained Sequence Replicase

#### U.S.A.

- A. Market Overview
  - 1. Business Environment
    - a. Health Care Expenditures
    - b. Cost Consciousness
    - c. Reimbursement
    - d. Industry Consolidation
    - e. Managed Care

PPO

**HMO** 

- f. Hospitals
- g. Admissions
- h. Length of Stay
- i. Industry Diversification
- j. Physician Demographics
- k. Aging Population

More Chronic Illness

Disease Incidence

Susceptibility to latrogenesis

Multiple Illnesses Cases

- I. Laboratory Regulations
- 2. Market Structure
  - a. Hospitals
  - b. Commercial/Private Laboratories
- B. Physician Offices/Group Practices
  - 1. Market Summary
  - 2. Market Structure
  - 3. Test Volume and Sales Forecasts
- C. Ancillary Hospital Locations
  - 1. Introduction
    - a. Emergency Departments
    - b. Operating Suites
    - c. Intensive Care Units
  - 2. Emergency Departments
    - a. Market Summary
    - b. Test volume and Sales Forecasts
  - 3. Operating and Recovery Suites
    - a. Market Summary
    - b. Test Volume and Sales Forecasts
  - 4. ICUs/CCUs
    - a. Market Summary
    - b. Test Volume and Sales Forecasts
- D. Cancer Clinics
  - 1. Introduction
  - 2. Market Summary
  - 3. Test Volume and Sales Forecasts
- E. Ambulatory Care Centers
  - 1. Introduction
  - 2. Market Summary
  - 3. Market Structure

- 4. Test Volume and Sales Forecasts
- F. Surgery Centers
  - 1. Introduction
  - 2. Market Summary
  - 3. Market Structure
  - 4. Test Volume and Sales Forecasts
- G. Nursing Homes
  - 1. Introduction
  - 2. Market Summary
  - 3. Market Structure
  - 4. Test Volume and Sales Forecasts
- H. Birth Centers
  - 1. Introduction
  - 2. Market Summary
  - 3. Market Structure
  - 4. Test Volume and Sales Forecasts
- I. Major Suppliers' Sales and Market Shares

#### **Germany**

- A. Market Overview
- B. Market Structure
- C. Market Summary
- D. Test Volume and Sales Forecasts
- E. Major Suppliers' Sales and Market Shares

#### **Spain**

- A. Business Environment
- B. Market Structure
- C. Market Summary
- D. Test Volume and Sales Forecasts
- E. Major Suppliers' Sales and Market Shares

# **Major Product Development Opportunities**

- A. Routine and Special Chemistry
- B. Microbiology/Infectious Diseases
- C. Hematology and Flow Cytometry
- D. Coagulation

## **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

#### **Company Profile**

- Abbott Laboratories
- Agilent Technologies
- Beckman Coulter/Danaher
- bioMerieux
- Bio-Rad
- DiaSorin
- Eiken Chemical
- Fujirebio
- Grifols
- Instrumentation Laboratory/Werfen
- Kyowa Medex
- Ortho-Clinical Diagnostics

- PerkinElmer
- Quest Diagnostics
- Roche
- Siemens Healthineers
- Sysmex
- Thermo Fisher
- Tosoh
- Wako

#### **List of Tables**

Major Companies Developing or Marketing Albumin Tests

Major Companies Developing or Marketing Alkaline Phosphatase Tests

Major Companies Developing or Marketing ALT/SGPT Tests

Major Companies Developing or Marketing Amylase Tests

Major Companies Developing or Marketing AST/SGOT Tests

Major Companies Developing or Marketing Bilirubin Tests

Major Companies Developing or Marketing Blood Gas Analyzers

Major Companies Developing or Marketing BUN Tests

Major Companies Developing or Marketing Calcium Tests

Major Companies Developing or Marketing Cholesterol Tests

Major Companies Developing or Marketing Creatinine Tests

Major Companies Developing or Marketing Electrolyte Tests

Major Companies Developing or Marketing Ferritin Tests

Major Companies Developing or Marketing GGT Tests

# <u>List of Tables</u> (continued)

Major Companies Developing or Marketing Glucose Tests

Major Companies Developing or Marketing HDL Tests

Major Companies Developing or Marketing Iron Tests

Major Companies Developing or Marketing LDH Tests

Major Companies Developing or Marketing Magnesium Tests

Major Companies Developing or Marketing Phosphorus Tests

Major Companies Developing or Marketing Protein Tests

Major Companies Developing or Marketing Triglycerides Tests

Major Companies Developing or Marketing Uric Acid Tests

Major Companies Developing or Marketing Vitamin B-12/Folate Tests

Major Companies Developing or Marketing FSH Tests

Major Companies Developing or Marketing HCG Tests

Major Companies Developing or Marketing LH Tests

Major Companies Developing or Marketing Prolactin Tests

Major Companies Developing or Marketing T3 Tests

Major Companies Developing or Marketing T4 Tests

Major Companies Developing or Marketing TSH Tests

Major Companies Developing or Marketing TDM Tests

Major Companies Developing or Marketing Digoxin Tests

Major Companies Developing or Marketing Lithium Tests

Major Companies Developing or Marketing Phenytoin/Dilantin Tests

Major Companies Developing or Marketing Theophylline Tests

Major Companies Developing or Marketing Valproic Acid Tests

Major Companies Developing or Marketing Drugs of Abuse Tests

- U.S.A., Office-Based Physicians Forecast by Practice Type
- U.S.A., Physician Offices/Group Practices Forecast by Type
- U.S.A., Physician Office/Group Practice Laboratories Forecast by Practice Size
- U.S.A., Physician Offices/Group Practices Routine and Special Chemistry Test Volume Forecast
- U.S.A., Physician Offices/Group Practices TDM Test Volume Forecast
- U.S.A., Physician Offices/Group Practices Endocrine Function Test Volume Forecast
- U.S.A., Physician Offices/Group Practices Major Tumor Marker Test Volume Forecast
- U.S.A., Physician Offices/Group Practices Immunoprotien Test Volume Forecast
- U.S.A., Physician Offices/Group Practices Drugs of Abuse Test Volume Forecast
- U.S.A., Physician Offices/Group Practices Routine and Special Chemistry Test Volume Forecast by Practice Type
- U.S.A., Physician Offices/Group Practices TDM Test Volume Forecast by Practice Type
- U.S.A., Physician Offices/Group Practices Endocrine Function Test Volume Forecast by Practice Type
- U.S.A., Physician Offices/Group Practices
  Tumor Markers Test Volume Forecast by Practice Type

- U.S.A., Physician Offices/Group Practices Immunoprotein Test Volume Forecast by Practice Type
- U.S.A., Physician Offices/Group Practices Drugs of Abuse Test Volume Forecast by Practice Type
- U.S.A., Physician Offices/Group Practices Routine and Special Chemistry Reagent Market Forecast by Test
- U.S.A., Physician Offices/Group Practices TDM Reagent Market Forecast by Test
- U.S.A., Physician Offices/Group Practices Endocrine Function Reagent Market Forecast by Test
- U.S.A., Physician Offices/Group Practices Major Tumor Marker Reagent Market Forecast by Test
- U.S.A., Physician Offices/Group Practices Immunoprotein Reagent Market Forecast by Test
- U.S.A., Physician Offices/Group Practices Drugs of Abuse Reagent Market Forecast by Test
- U.S.A., Ancillary Hospital Locations Estimated Number
- U.S.A., Ancillary Hospital Locations Annual Utilization
- U.S.A., Hospital Emergency Departments Routine and Special Chemistry Test Volume Forecast
- U.S.A., Hospital Emergency Departments Profiles, Panels and Individual Tests
- U.S.A., Hospital Emergency Departments Drugs of Abuse Test Volume Forecast

U.S.A., Hospital Emergency Departments Routine and Special Chemistry Reagent Market Forecast by Test

U.S.A., Hospital Emergency Departments Drugs of Abuse Reagent Market Forecast by Test

U.S.A., Hospital Operating and Recovery Suites Routine and Special Chemistry Reagent Test Volume Forecast

U.S.A., Hospital Operating and Recovery Suites Routine and Special Chemistry Reagent Market Forecast by Test

U.S.A., Hospital ICUs/CCUs Total Diagnostics Sales Forecast by Market Segment

U.S.A., Hospital ICUs/CCUs Reagent Sales Forecast by Market Segment

U.S.A., Hospital ICUs/CCUs Instrument Sales Forecast by Market Segment

U.S.A., Hospital ICUs/CCUs Routine and Special Chemistry Test Volume Forecast

U.S.A., Hospital ICUs/CCUs Routine and Special Chemistry Reagent Market Forecast by Test

U.S.A., Cancer Clinics Routine And Special Chemistry Test Volume Forecast

U.S.A., Cancer Clinics Endocrine Function Test Volume Forecast

- U.S.A., Cancer Clinics Routine and Special Chemistry Reagent Market Forecast by Test
- U.S.A., Cancer Clinics Endocrine Function Reagent Market Forecast
- U.S.A., Ambulatory Care Centers Estimated Number of Facilities and Patient Visits
- U.S.A., Ambulatory Care Centers Most Frequent Diagnoses
- U.S.A., Ambulatory Care Centers Routine and Special Chemistry Test Volume Forecast
- U.S.A., Ambulatory Care Centers Drugs of Abuse Test Volume Forecast
- U.S.A., Ambulatory Care Centers Routine and Special Chemistry Reagent Market Forecast by Test
- U.S.A., Ambulatory Care Centers Drugs of Abuse Reagent Market Forecast by Test
- U.S.A., Surgery Centers Most Frequently Performed Procedures
- U.S.A., Surgery Centers Routine and Special Chemistry Test Volume Forecast
- U.S.A., Surgery Centers Routine and Special Chemistry Reagent Market Forecast by Test
- U.S.A., Nursing Homes Estimated Number of Facilities, Beds and Occupancy Rate

- U.S.A., Nursing Homes Routine and Special Chemistry Test Volume Forecast
- U.S.A., Nursing Homes Routine and Special Chemistry Reagent Market Forecast by Test
- U.S.A., Birth Centers Facilities, Patient Visits, and Births
- U.S.A., Birth Centers Routine and Special Chemistry Test Volume Forecast
- U.S.A., Birth Centers Profiles, Panels and Individual Tests
- U.S.A., Birth Centers Routine and Special Chemistry Reagent Market Forecast by Test
- U.S.A., Major Suppliers of Clinical Chemistry Diagnostics Products, Estimated Sales and Market Shares
- U.S.A., Major Suppliers of Clinical Chemistry Reagents, Estimated Market Shares
- U.S.A., Major Suppliers of Clinical Chemistry Analyzers, Estimated Market Shares
- U.S.A., Major Suppliers of Immunodiagnostic Products, Estimated Market Shares
- U.S.A., Major Suppliers of Immunoassay Reagents, Estimated Market Shares
- U.S.A., Major Suppliers of Immunoassay Analyzers, Estimated Market Shares

Germany, Physician Offices/Group Practices Routine and Special Chemistry Test Volume Forecast

Germany, Physician Offices/Group Practices Endocrine Function Test Volume Forecast

Germany, Physician Offices/Group Practices Major Cancer Diagnostic Test Volume Forecast

Germany, Physician Offices/Group Practices Immunoprotein Test Volume Forecast

Germany, Physician Offices/Group Practices TDM Test Volume Forecast

Germany, Physician Offices/Group Practices Routine Chemistry Reagent Market Forecast

Germany, Physician Offices/Group Practices Cancer Diagnostics Market Forecast by Test

Germany, Physician Offices/Group Practices Endocrine Function Diagnostics Market Forecast

Germany, Physician Offices/Group Practices TDM Reagent Market Forecast

Germany, Physician Offices/Group Practices Immunoprotein Reagent Market Forecast

Germany, Physician Offices/Group Practices Drugs of Abuse Reagent Market Forecast

Germany, Major Suppliers of Clinical Chemistry Diagnostic Products Estimated Market Shares

Germany, Major Suppliers of Clinical Chemistry Reagent Estimated Market Shares

Germany, Major Suppliers of Clinical Chemistry Analyzers Estimated Market Shares

Germany, Major Suppliers of Immunodiagnostic Products Estimated Market Shares

Germany, Major Suppliers of Immunodiagnostic Reagent Estimated Market Shares

Germany, Major Suppliers of Immunoassay Analyzers Estimated Market Shares

Spain, Laboratory Performing Chemistry and Immunoassay Tests Forecast by Market Segment

Spain, Ambulatory Care Centers Routine and Special Chemistry Test Volume Forecast

Spain, Ambulatory Care Centers Endocrine Function Test Volume Forecast

Spain, Ambulatory Care Centers TDM Test Volume Forecast

Spain, Ambulatory Care Centers Immunoprotein Test Volume Forecast

Spain, Ambulatory Care Centers Drugs of Abuse Test Volume Forecast

Spain, Ambulatory Care Centers Routine and Special Chemistry Reagent Market Forecast

Spain, Ambulatory Care Centers Endocrine Function Reagent Market Forecast

Spain, Ambulatory Care Centers TDM Reagent Market Forecast

Spain, Ambulatory Care Centers Immunoprotein Reagent Market Forecast

Spain, Ambulatory Care Centers Drugs of Abuse Reagent Market Forecast

Spain, Major Suppliers of Clinical Chemistry Diagnostic Products Estimated Market Shares

Spain, Major Suppliers of Immunodiagnostics Products Estimated Market Shares