

2017 Critical Care Diagnostic Testing in Ancillary Hospital Locations (ER, OR, ICU): Volume and Sales Segment Forecasts, Technology Trends, Instrumentation Review, Competitive Strategies

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Abstracts

This 973-page report contains 153 tables and provides a comprehensive analysis of the diagnostic testing markets outside the main hospital laboratory (ERs, ORs, and ICUs). The report includes analysis of the market dynamics, size, growth, regulatory requirements, technological trends, competitive landscape, and emerging opportunities for instrument and consumable suppliers. We trust, this report will help diagnostic products suppliers develop more effective business, R&D and marketing strategies.

Rationale

The growing economic pressures on hospitals, coupled with advances in diagnostic technologies, intensifying competition among suppliers and physicians, and changing consumer demands are shifting diagnostic testing from hospitals closer to the patient.

Market Segmentation Analysis

Review of the ER, OR and ICU market segments, including their dynamics, trends, structure, size, growth and major suppliers.

Five-year test volume and sales forecasts for chemistry, immunodiagnostic, microbiology, hematology and coagulation procedures by market segment:

Emergency Rooms



Operating/Recovery Suites

ICUs/CCUs and test category:

Routine and Special Chemistry

Microbiology/Infectious Diseases

Hematology

Flow Cytometry

Coagulation

Immunoproteins

Drugs of Abuse

TDM

Endocrine Function

Tumor Markers

Sales and Market Share Analysis

Sales and market shares of major reagent and instrument suppliers. **Current and Emerging Products**

Analysis of over 130 diagnostic procedures.

Review of leading POC chemistry, immunoassay, hematology and coagulation analyzers, both currently marketed and those in development, including their operating characteristics, features and selling prices.

Technology Review



Emerging technologies and their applications for POC testing.

Comprehensive listings of companies developing or marketing POC diagnostic technologies and products, by test.

Competitive Assessments

Assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, joint ventures, and new products in R&D.

Strategic Recommendations

Specific opportunities for new POC instruments and reagent systems with potentially significant market appeal during the next five years.

Design criteria for POC testing products.

Alternative business expansion strategies.

Potential market entry barriers and risks.

Methodology

This report is based on a combination of primary and secondary sources of information, including review of recent technical and business publications, manufacturer product literature, industry analyst reports, and VPGMarketResearchs proprietary data files.

Contains 973 pages and 153 tables



Contents

INTRODUCTION

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

WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

MAJOR ROUTINE CHEMISTRY 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. FERRATIN**



- 16. FOLLATE/FOLIC ACID
- 17. FRUCTOSAMINE
- 18. GAMMAGLUTAMYL 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

INFECTIOUS DISEASE TESTS

- 1. AIDS
- 2. ADENOVIRUS
- 3. CAMPYLOBACTER
- 4. CANDIDA
- 5. CHLAMYDIA
- 6. CLOSTRIDIUM DIFFICILE
- 7. CYTOMEGALOVIRUS
- 8. ENTEROVIRUSES
- 9. EPSTEINBARR VIRUS
- 10. GONORRHEA
- 11. HELICOBACTER PYLORI
- 12. HEPATITIS
- a. Hepatitis A
- b. Hepatitis B
- c. Hepatitis C
- d. Hepatitis D
- **13. HERPES SIMPLEX VIRUS**
- 14. HUMAN HERPES VIRUS6 (HHV6)
- **15. INFLUENZA VIRUSES**
- 16. LEGIONELLA
- 17. LYME DISEASE



- 18. MEASLES (RUBEOLA)
- **19. MENINGITIS**
- 20. MONONUCLEOSIS
- 21. MUMPS
- 22. MYCOPLASMA
- 23. PAPILLOMAVIRUSES
- 24. PNEUMONIA
- 25. RESPIRATORY SYNCYTIAL VIRUS (RSV)
- 26. RHEUMATOID ARTHRITIS
- 27. ROTAVIRUS (REOVIRUS)
- 28. RUBELLA (GERMAN MEASLES)
- 29. SALMONELLOSIS
- **30. SHIGELLOSIS**
- 31. STAPHYLOCOCCUS AUREUS
- 32. STREPTOCOCCI
- 33. SYPHILIS

TUMOR MARKERS

- 1. ALPHAFETOPROTEIN (AFP)
- 2. CARCINOEMBRIONIC ANTIGEN (CEA)
- 3. OCCULT BLOOD
- 4. PROSTATIC ACID PHOSPHATASE (PAP)
- 5. PROSTATESPECIFIC ANTIGEN (PSA)

MAJOR ROUTINE AND SPECIAL HEMATOLOGY TESTS

- 1. CBC ANALYSIS
 - a. Hemoglobin Concentration
 - b. Hematocrit Determination
 - c. Red Blood Cell Count
 - d. Platelets

ENDOCRINE FUNCTION TESTS

- 1. CORTISOL
- 2. FOLLICLESTIMULATING 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

COAGULATION TESTS

- 1. INTRODUCTION
- 2. ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT)
- 3. ALPHA2 ANTIPLASMIN
- 4. ANTITHROMBIN III
- 5. BLEEDING TIME
- 6. DDIMER
- 7. FACTOR VIII
- 8. FIBRIN DEGRADATION PRODUCTS
- 9. FIBRINOGEN
- 10. HEPARIN
- 11. PROTEINS C AND S
- 12. PROTHROMBIN TIME (PT)
- 13. THROMBIN TIME



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

INSTRUMENTATION

1. CHEMISTRY ANALYZERS MANUFACTURED BY:

Abaxis

Abbott

Alfa Wassermann

Awareness Technologies

Beckman Coulter/Danaher

bioMeriuex

Carolina Chemistries

Horiba

Inverness

Medica

Nova Biomedical

Ortho Clinical Diagnostics

Polimedco

Randox

Roche



2. HEMATOLOGY ANALYZERS MANUFACTURED BY: Abbott **Becton Dickinson** Beckman Coulter/Danaher Biocode Drew Scientific **Diesse Ves Matic** Horiba Menarini Nihon Kohden Polymedco Sysmex 3. COAGULATION ANALYZERS MANUFACTURED BY: **Behnk Elektronik Bio/Data Cardiovascular Diagnostics Diagnostica Stago** Helena Laboratories **INSTRUMENTATION Laboratory ITC Hemochron** Roche Siemens Sysmex **Teco Medical Instruments Trinity Biotech**

CURRENT AND EMERGING TECHNOLOGIES

- 1. MONOCLONAL ANTIBODIES
- 2. IMMUNOASSAYS
 - a. Technological Principle
 - b. Enzyme Immunoassays (EIA)
 - Overview
 - **ELISA**
 - Dot Immunobinding Assays
 - Capillary Immunoassays
 - ParticleMembrane Capture Immunoassay
 - **Enzyme Amplification**
 - c. Fluorescent Immunoassays





Fluorescent Polarization

TimeResolved 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
 - QBeta Replicase
 - Strand Displacement Activation
 - SelfSustained Sequence Replicase

WORLDWIDE BUSINESS ENVIRONMENT

U.S.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

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

MAJOR SUPPLIERS' INSTRUMENT PLACEMENTS, INSTALLED BASE, CONSUMABLE 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 ADI/American Diagnostica Agilent Technologies Alere/Biosite/Inverness AxisShield Beckman Coulter/Danaher Becton Dickinson Bio/Data Bio/Data Biomerieux BioRad Cepheid ChronoLog Corgenix Decode Genetics Diadexus

Diagnocure



Diagnostica Stago/Trinity Biotech Diamedix Diasorin **Eiken Chemical EKF** Diagnostics Fujirebio Grifols Helena Laboratories Hologic/GenProbe Horiba **INSTRUMENTATION Laboratory** International Technidyne/Nexus DX Kreatech/Leica Kyowa Medex Lonza Mackay Life Sciences Matritech Nihon Kohden **OrthoClinical Diagnostics Polartechnics** Polymedco Qiagen Roche SDIX Sequenom Siemens Sienco Sysmex Takara Bio ThermoFisher Tosoh Wako Zycare/Alere





List Of Tables

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 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 B12/Folate Tests Major Companies Developing or Marketing AIDS Tests Major Companies Developing or Marketing Adenovirus Tests Major Companies Developing or Marketing Campylobacter Tests Major Companies Developing or Marketing Candida Tests Major Companies Developing or Marketing CMV Tests Major Companies Developing or Marketing EBV Tests Major Companies Developing or Marketing Gonorrhea Tests Major Companies Developing or Marketing Helicobacter Pylori Tests Major Companies Developing or Marketing Hepatitis Tests Major Companies Developing or Marketing Herpes Tests Major Companies Developing or Marketing Influenza Tests



Major Companies Developing or Marketing Legionella Tests Major Companies Developing or Marketing Lyme Disease Tests Major Companies Developing or Marketing Measles Tests Major Companies Developing or Marketing Meningitis Tests Major Companies Developing or Marketing Mononucleosis Tests Major Companies Developing or Marketing Mumps 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 Rotavirus Tests Major Companies Developing or Marketing Rubella Tests Major Companies Developing or Marketing Salmonella Tests Major Companies Developing or Marketing Shigella Tests Major Companies Developing or Marketing Streptococci Tests Major Companies Developing or Marketing Syphilis Tests Major Companies Developing or Marketing AFP Tests Major Companies Developing or Marketing CEA Tests Major Companies Developing or Marketing Occult Blood Tests Major Companies Developing or Marketing Prostatic Acid Phosphatase Tests Major Companies Developing or Marketing PSA 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 APTT Tests Major Companies Developing or Marketing Alpha-2 Antiplasmin Tests Major Companies Developing or Marketing Altithrombin III Tests Major Companies Developing or Marketing Bleeding Time Tests Major Companies Developing or Marketing DDimer Tests Major Companies Developing or Marketing Factor Assays Tests



Major Companies Developing or Marketing Fibrin Degradation Product Tests Major Companies Developing or Marketing Fibrinogen Tests Major Companies Developing or Marketing Heparin Tests Major Companies Developing or Marketing Protein C Tests Major Companies Developing or Marketing Protein S Tests Major Companies Developing or Marketing PT Tests Major Companies Developing or Marketing Thrombin Time Tests Major Companies Developing or Marketing CRP Tests Major Companies Developing or Marketing Drugs of Abuse Tests Ancillary Hospital Locations Estimated Number Ancillary Hospital Locations Annual Utilization Hospital Emergency Departments Total Diagnostics Sales Forecast by Market Segment Hospital Emergency Departments Reagent Sales Forecast by Market Segment Hospital Emergency Departments Instrument Sales Forecast by Market Segment Hospital Emergency Departments Routine and Special Chemistry Test Volume Forecast Hospital Emergency Departments **Profiles Panels and Individual Tests** Hospital Emergency Departments Drugs of Abuse Test Volume Forecast Hospital Emergency Departments Routine Hematology Test Volume Forecast Hospital Emergency Departments Coagulation Test Volume Forecast Hospital Emergency Departments Selected Infectious Disease Test Volume Forecast Hospital Emergency Departments **Routine and Special Chemistry Reagent** Market Forecast by Test Hospital Emergency Departments Drugs of Abuse Reagent Market Forecast by Test Hospital Emergency Departments Hematology Reagent Market Forecast Hospital Emergency Departments Coagulation Reagent Market Forecast Hospital Emergency Departments Selected Infectious Disease Reagent Market Forecast by Test Hospital Operating and Recovery Suites Total Diagnostics Sales Forecast by Market Segment Hospital Operating and Recovery Suites Reagent Sales Forecast by Market Segment Hospital Operating and Recovery Suites Instrument Sales Forecast By Market Segment Hospital Operating and Recovery Suites Routine and Special Chemistry Reagent Test Volume Forecast Hospital Operating and Recovery Suites Routine Hematology

Test Volume Forecast Hospital Operating and Recovery Suites Coagulation Test Volume Forecast Hospital Operating and Recovery Suites Routine and Special Chemistry Reagent Market Forecast by Test

Hospital Operating and Recovery Suites Hematology Reagent Market Forecast Hospital Operating and Recovery Suites Coagulation Reagent Market Forecast Hospital



ICUs/CCUs Total Diagnostics Sales Forecast by Market Segment Hospital ICUs/CCUs Reagent Sales Forecast by Market Segment ICUs/CCUs

Instrument Sales Forecast by Market Segment Hospital ICUs/CCUs Routine and

Special Chemistry Test Volume Forecast Hospital ICUs/CCUs Routine

Hematology Test Volume Forecast Hospital ICUs/CCUs

Coagulation Test Volume Forecast Hospital ICUs/CCUs Routine and Special Chemistry Reagent Market Forecast by Test Hospital ICUs/CCUs

Hematology Reagent Market Forecast Hospital ICUs/CCUs Coagulation Reagent Market Forecast

Major Suppliers of Clinical Chemistry Diagnostic Products, Estimated Sales and Market Shares

Major Suppliers of Clinical Chemistry Reagents, Estimated Sales and Market Shares Major Suppliers of Clinical Chemistry Analyzers, Estimated Sales and Market Shares Major Suppliers of Immunodiagnostic

Products, Estimated Sales and Market Shares Major Suppliers of Immunoassay Reagents, Estimated Sales and Market Shares Major Suppliers of Immunoassay Analyzers, Estimated Sales and Market Shares AIDS Testing Market Estimated Market Shares of Major Suppliers

Chlamydia Testing Market Estimated Market Shares of Major Suppliers CMV Testing Market Estimated Market Shares of Major Suppliers Gonorrhea Testing Market Estimated Market Shares of Major Suppliers Helicobacter Pylori Testing Market Estimated Market Shares of Major Suppliers Hepatitis Testing Market Estimated Market Shares of Major Suppliers Herpes Testing Market Estimated Market Shares of Major Suppliers Influenza Testing Market Estimated Market Shares of Major Suppliers Lyme Disease Testing Market Estimated Market Shares of Major Suppliers Mononucleosis Testing Market Estimated Market Shares of Major Suppliers Rubella Testing Market Estimated Market Shares of Major Suppliers Streptococci Testing Market Estimated Market Shares of Major Suppliers Syphilis Testing Market Estimated Market Shares of Major Suppliers AFP Testing Market by Major Supplier CA 15-3/27-29 Testing Market by Major Supplier CA 19-9 Testing Market by Major Supplier CEA Testing Market by Major Supplier PAP Testing Market by Major Supplier PSA Testing Market by Major Supplier Hematology Analyzers Estimated Placements and Installed Base Flow Cytometers Estimated Placements and Installed Base Hematology Diagnostics Market Estimated Market Shares of Major Suppliers



Hematology Instrument Market Estimated Market Shares of Major Suppliers Hematology Consumable Market Estimated Market Shares of Major Suppliers Flow Cytometry Diagnostics Market Estimated Market Shares of Major Suppliers Flow Cytometry Consumable Market Estimated Market Shares of Major Suppliers Flow Cytometry Instrument Market Estimated Market Shares of Major Suppliers Major Suppliers of Coagulation Diagnostic Products, Estimated Market Shares of Major Suppliers



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