

# 2017 New Frontiers in the Hospital ER, OR and ICU Diagnostic Testing Market: Business Challenges, Emerging Technologies, Competitive Landscape

<https://marketpublishers.com/r/28C65D64A2BEN.html>

Date: March 2017

Pages: 973

Price: US\$ 11,250.00 (Single User License)

ID: 28C65D64A2BEN

## Abstracts

VPGMarketResearch's new report provides comprehensive analysis of POC market segments, including their dynamics, size, growth, regulatory requirements, technological trends, competitive landscape, and emerging opportunities for instrument and consumable suppliers.

### 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 and commercial laboratories closer to the patient.

### Market Segmentation

Review of POC market segments, including their dynamics, trends, structure, size, growth and major suppliers.

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

Emergency Rooms

Operating/Recovery Suites

ICUs/CCUs and by 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 Tests and Instrumentation

Analysis of over 130 diagnostic procedures.

Review of leading chemistry, immunoassay, hematology and coagulation analyzers market by Abaxis, Abbott, Alfa Wasserman, Awareness Technologies, Beckman Coulter/Danaher, Becton Dickinson, Behnk Elektronik, Biocode, Bio/Data, bioMerieux, Cardiovascular Diagnostics, Carolina Chemistries, Diagnostica Stago, Diesse Ves Matic, Drew-Scientific, Helena Laboratories, Horiba, Instrumentation Laboratory, Inverness, ITC Hemochron, Medica, Menarini, Nihon Kohden, Nova Biomedical, Ortho-Clinical Diagnostics,

Polymedco, Randox, Roche, Siemens, Sysmex, Teco Medical Instruments, Trinity Biotech, and other suppliers.

## Technology Review

Emerging technologies and their applications for POC testing.

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

## 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.

## 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.

The companies analyzed in the report include:

Abbott

Accriva

ADI/American Diagnostica

Agilent Technologies

Alere/Biosite/Inverness

Axis-Shield

Beckman Coulter/Danaher

Becton Dickinson

Bio/Data

Biomerieux

Bio-Rad

Cepheid

Chrono-Log

Corgenix

Decode Genetics

Diadexus

Diagnocure

Diagnostica Stago/Trinity Biotech

Diamedix/Erba

Diasorin

Eiken Chemical

EKF Diagnostics

Fujirebio

Grifols

Helena Laboratories

Hologic/Gen-Probe

Horiba

Instrumentation Laboratory

Kreatech/Leica

Kyowa Medex

Lonza

Mackay Life Sciences

Matritech

Nihon Kohden

Ortho-Clinical Diagnostics

Polartechnics

Polymedco

Qiagen

Roche

SDIX

Sequenom

Siemens

Sienco

Sysmex

Takara Bio

Thermo Fisher

Tosoh

Wako

Zycare/Alere

## 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 VPGMarketResearch's 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. 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

#### Infectious Disease Tests

1. AIDS
2. ADENOVIRUS
3. CAMPYLOBACTER
4. CANDIDA
5. CHLAMYDIA
6. CLOSTRIDIUM DIFFICILE
7. CYTOMEGALOVIRUS
8. ENTEROVIRUSES
9. EPSTEIN-BARR 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 VIRUS-6 (HHV-6)
15. INFLUENZA VIRUSES
16. LEGIONELLA
17. LYME DISEASE
18. MEASLES (RUBEOLA)
19. MENINGITIS
20. MONONUCLEOSIS
21. MUMPS
22. MYCOPLASMA
23. PAPILOMAVIRUSES
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. ALPHA-FETOPROTEIN (AFP)
2. CARCINOEMBRIONIC ANTIGEN (CEA)
3. OCCULT BLOOD
4. PROSTATIC ACID PHOSPHATASE (PAP)
5. PROSTATE-SPECIFIC 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. 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 Coagulation Tests
1. INTRODUCTION
2. ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT)
3. ALPHA-2 ANTIPLASMIN
4. ANTITHROMBIN III
5. BLEEDING TIME
6. D-DIMER
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
- 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

## 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 iatrogenesis

Multiple Illnesses Cases

l. 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/America Diagnostica
  - Agilent Technologies
  - Axis-Shield
  - Beckman Coulter/Danaher
  - Becton Dickinson
  - Bio/Data
  - Biomerieux
  - Bio-Rad
  - Biosite/Inverness/Alere
  - Cepheid
  - Chrono-Log
  - Corgenix
  - Decode
  - Diadexus
  - Diagnocure
  - Diagnostica Stago/Trinity Biotech
  - Diamedix
  - Diasorin

Eiken Chemical  
EKF Diagnostics  
Fujirebio/Innogenetics  
Grifols  
Helena Laboratories  
Hologic/Gen-Probe  
Horiba  
Instrumentation Laboratory  
International Technidyne/Nexus DX  
Kreatech  
Kyowa Medex  
Lonza  
Mackay Life Sciences  
Matritech  
Nihon Kohden  
Ortho-Clinical Diagnostics  
Polartechnics  
Polymedco  
Qiagen  
Roche  
SDIX  
Sequenom  
Siemens  
Sienco  
Sysmex  
Takara Bio  
ThermoFisher/Life Technologies  
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 B-12/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 Gonorrhoea 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 D-Dimer 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  
ANCILLARYHOSPITAL LOCATIONS Estimated Number  
ANCILLARYHOSPITAL 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  
Gonorrhoea 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

## I would like to order

Product name: 2017 New Frontiers in the Hospital ER, OR and ICU Diagnostic Testing Market: Business Challenges, Emerging Technologies, Competitive Landscape

Product link: <https://marketpublishers.com/r/28C65D64A2BEN.html>

Price: US\$ 11,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/28C65D64A2BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

