

2017-2021 US Critical Care Diagnostics Market in Ancillary Hospital Locations (ERs, ORs, ICU/CCUs): Test Volume and Sales Segment Forecasts, Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review

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Abstracts

This 973-page report contains 153 tables and provides 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/CCUsand 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 VPGMarketResearch's proprietary data files.

Contains 973 pages and 153 tables



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 - c. Red Blood Cell Count
 - d. Platelets

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- 1. CORTISOL
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- 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

OrthoClinical Diagnostics

Polimedco

Randox

Roche

2. HEMATOLOGY ANALYZERS MANUFACTURED BY:

Abbott

Becton Dickinson

Beckman Coulter/Danaher

Biocode

DrewScientific

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

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PPO HMO

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Disease Incidence

Susceptibility to latrogenesis

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ADI/American Diagnostica

Agilent Technologies

Alere/Biosite/Inverness

AxisShield



Beckman Coulter/Danaher

Becton Dickinson

Bio/Data

Biomerieux

BioRad

Cepheid

ChronoLog

Corgenix

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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

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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

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Major Suppliers of Clinical Chemistry

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