

2016 U.S. Critical Care Diagnostic Testing in Ancillary Hospital Locations (ER, OR, ICU): Volume and Sales Segment Forecasts, Emerging Technologies, Instrumentation Review, Competitive Strategies

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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.

RationaleThe 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 ten 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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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
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Instrumentation Laboratory
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Kreatech/Leica
Kyowa Medex
Lonza
Mackay Life Sciences
Matritech
Nihon Kohden
Ortho-Clinical Diagnostics
Polartech
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