

# 2015-2019 Emerging US Point-of-Care Testing Markets: Cancer Clinics, Ambulatory Centers, Surgery Centers, Nursing Homes, Birth Centers-- Volume and Sales Forecasts, Emerging Technologies, Competitive Strategies

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# Abstracts

This 1,007-page report provides comprehensive analysis of the emerging POC market segments, including their dynamics, size, growth, regulatory requirements, technological trends, competitive landscape, and emerging opportunities for instrument and consumable suppliers. This report will help diagnostic instrument and reagent 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 and commercial laboratories closer to the patient.

# **Market Segmentation Analysis**

Review of the emerging 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: Cancer Clinics- Ambulatory Care Centers- Surgery Centers- Nursing Homes- Birth Centers 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 Products**

Analysis of over 130 diagnostic procedures; Review of the 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 1,007 pages and 180 tables



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- 4. Candida
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- 12. Hepatitis
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- b. Hepatitis B
- c. Hepatitis C
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- 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. Papillomaviruses
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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
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Abbott

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- Beckman Coulter/Danaher
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Time-Resolved Pulse Fluorescence

d. Luminescence

Chemiluminescence

Bioluminescence

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HMO

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Disease Incidence

Susceptibility to latrogenesis

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## **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 Helena Laboratories Hologic/Gen-Probe Horiba Instrumentation Laboratory International Technidyne/Nexus DX **Kreatech** Kyowa Medex Life Technologies Lonza Mackay Life Sciences Matritech Nihon Kohden **Ortho-Clinical Diagnostics Polartechnics** Polymedco Qiagen Roche SDIX Sequenom Siemens Sienco Sysmex Takara Bio ThermoFisher Tosoh Wako



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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 Suppliers CA 15-3/27-29 Testing Market by Major Suppliers CA 19-9 Testing Market by Major Suppliers CEA Testing Market by Major Suppliers PAP Testing Market by Major Suppliers PSA Testing Market by Major Suppliers 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 Instruments Market Estimated Market Shares of Major Suppliers Major Suppliers of Coagulation Diagnostic Products, Estimated Market Shares of Major **Suppliers** 



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