

New Frontiers in Point-of-Care/POC Coagulation Testing: Business Challenges, Emerging Technologies, Competitive Landscape

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Abstracts

New Frontiers in Point-of-Care/POC Coagulation Testing: Business Challenges, Emerging Technologies, Competitive Landscape is Venture Planning Groups new report, which provides comprehensive analysis of the POC coagulation testing market, including its 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 the POC coagulation market segment, including their dynamics, trends, structure, size, growth and major suppliers.

Five-year test volume and reagent sales forecasts for coagulation procedures by market segment:

Physician Offices/Group Practices

Emergency Rooms

Operating/Recovery Suites

ICUs/CCUs

Cancer Clinics

Ambulatory Care Centers

Surgery Centers

Nursing Homes

Birth Centers

Sales and Market Share Analysis

Sales and market shares of major reagent and instrument suppliers.

Coagulation Tests

Activated Clotting Time (ACT) (1), Activated Protein C Resistance, Activated PTT (APTT), Alpha 2-Antiplasmin, Antithrombin III, Bleeding Time, D-Dimer, Factor II, Factor V, Factor V Leiden, Factor VII, Factor VIII, Factor IX, Factor Ixa, Factor X (Stuart Factor), Factor Xa, Factor XI, Factor XII, Factor XIII, Fibrin Degradation Products, Fibrinogen, Fletcher Factor/Pre-Kallikrein Factor Activation, Heparin/Anti-Factor Xa, Heparin-Induced Thrombocytopenia, Plasmin, Plasminogen, Plasminogen Activator Inhib. , Platelet Function/Aggregation, Protein C, Protein S, Prothrombin Mutation, Prothrombin Time (PT), Reptilase Time, Thrombin Time, Von Willebrand's Factor Fav/Ag, and others.

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

ADI/America Diagnostica

Axis-Shield

Alere/Biosite/Inverness

Beckman Coulter/Danaher

Becton Dickinson

Bio/Data

Chrono-Log

Corgenix

Diagnostica Stago/Trinity Biotech

Grifols

Helena Laboratories

Hyphen BioMed

Instrumentation Laboratory

International Technidyne/Nexus DX

Roche

Siemens

Sienco

Sysmex

ThermoFisher/Life Technologies

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 Venture Planning Group's proprietary data files.

Contains 450 pages and 53 tables

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Company Profile

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