

# POC/Point-of-Care Coagulation Testing Market Forecast 2017-2021: New Frontiers, Business Challenges, Emerging Technologies, Competitive Landscape

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# **Abstracts**

VPGMarketResearchs new report 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

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 450 pages and 53 tables



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INSTRUMENTATION: Coagulation Analyzers Manufactured by:

Behnk Elektronik

Bio/Data

Cardiovascular Diagnostics

- Diagnostica Stago
- Helena Laboratories



# INSTRUMENTATION Laboratory ITC Hemochron Roche Siemens Sysmex TeC Medical Instruments Trinity Biotech

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