

# 2019 US Hospital Hemostasis Analyzer and Reagent Market: Supplier Shares, Volume and Sales Segment Forecasts, Instrumentation Review, Emerging Opportunities

<https://marketpublishers.com/r/283C07B06E1EN.html>

Date: April 2019

Pages: 411

Price: US\$ 3,500.00 (Single User License)

ID: 283C07B06E1EN

## Abstracts

This new report from LeadingMarketResearch.com contains 411 pages, 28 tables, and presents a comprehensive analysis of the US hospital hemostasis diagnostic testing market, including:

Major issues pertaining to the US hospital coagulation laboratory practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next five years.

Volume and sales forecasts for 40 coagulation procedures performed in US hospitals, including typical coagulation daily work loads.

Review of current instrumentation Technologies, and a feature comparison of leading analyzers.

Reagent and instrument sales forecasts.

Sales and market shares of leading reagent and instrument suppliers.

Review of coagulation Technologies and their potential market applications.

Major opportunities for new coagulation instruments and consumables.

Profiles of major current and emerging suppliers, including their sales, market

shares, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements and business strategies.

Business opportunities and strategic recommendations for instrument and reagent suppliers.

Contains 411 pages and 28 tables

## Contents

### WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

#### A. Major Routine and Special Coagulation Tests

1. Introduction
2. Activated Partial Thromboplastin Time (APTT)
3. Alpha-2 Antiplasmin
4. Antithrombin III
5. Bleeding Time
6. D-Dimer
7. Ethanol Flocculation Test
8. Euglobulin Lysis
9. Factor Assays
  - a. Introduction
  - b. Factor II
  - c. Factor V/Factor V Leiden
  - d. Factor VII
  - e. Factor VIII
  - f. Factor IX
  - g. Factor IXa
  - h. Factor X (Stuart Factor)
  - i. Factor Xa
  - j. Factor XI
  - k. Factor XII
  - l. Factor XIII
10. Fibrin Degradation Products
11. Fibrinogen
12. Heparin
13. Hirudin
14. Hypercoagulability and Thrombosis
15. Lipoprotein a
16. Plasmin
17. Plasminogen
18. Plasminogen Activator Inhibitor (PAI)
19. Platelet Function Tests
20. Platelet Aggregation
21. Proteins C and S
22. Prothrombin Fragment 1.2

23. Prothrombin Time (PT)
24. Reptilase Time
25. Thrombin Time
26. Tissue-Type Plasminogen Activator (t-PA)
27. Von Willebrand's Factor

## B. Instrumentation Review

### Introduction

Benk Hemolab

Benk TRT Thrombotimer

Bio/Data MCA

Bio/Data MCA

Bio/Data PAP-4C D/4D/4C

Cardiovascular Diagnostics COAG

Diagnostica Stago STA Compact

Diagnostica Stago STA-R

Diagnostica Stago Star 4/8

Helena Laboratories Cascade

Helena Laboratories Cascade M

Helena Laboratories PACKS-4

Helena THOR

Instrumentation Laboratory ACL 10 and 100 series

Instrumentation Laboratory ACL6000

Instrumentation Laboratory ACL7000

Instrumentation Laboratory ACL9000

Instrumentation Laboratory Electra 1000C

Instrumentation Laboratory Electra 1400C

Instrumentation Laboratory Electra 1600/C

Instrumentation Laboratory Electra 1800C

Instrumentation Laboratory Futura

ITC Hemochron 8000

Roche Diagnostics CoaguChek

Siemens BCS

Siemens BCT

Siemens BF II/Fibrintimer Series

Sysmex CA-50

Sysmex CA-500

Sysmex CA-1500

Sysmex CA-5000/CA-1000

Sysmex CA-6000

Sysmex CA-7000

Teco Coatron II/Jr./AccuStasis 5000

Trinity Biotech Amax CS190

Trinity Biotech Amax CS400

Trinity Biotech Coag-A-Mate Max

Trinity Biotech KC 40, 4A, 1A Series

Trinity Biotech MDA

Trinity Biotech Coag-A-Mate MTX

Trinity Biotech Coag-A-Mate RA4

Trinity Biotech Coag-A-Mate XC/Plus

Trinity Biotech Coag-A-Mate XM

### C. Major in Vitro Diagnostic Technologies and Their Potential Applications

1. Chromogenic Substrates
2. Monoclonal and Polyclonal Antibodies
3. Immunoassays
  - a. Applications
  - b. Technological Principle
  - c. Enzyme Immunoassays (EIA)
    - Overview
    - ELISA
    - EMIT
    - Dot Immunobinding Assays
    - Capillary Immunoassays
    - Enzyme Amplification
    - Electrochemical Immunoassay
  - d. Fluorescent Immunoassays
    - Fluorescence Polarization
    - Time-Resolved Pulse Fluorescence
    - Fluorescence Lifetime
  - e. Latex Agglutination
  - f. Immunoprecipitation
4. Microcomputers
5. Automation
6. Robotics
7. DNA Probes
  - a. Overview
  - b. Amplification Methods
    - PCR
    - Ligase Chain Reaction

- Branched DNA
- Q-Beta Replicase
- NASBA
- SDA
- 3 SR
- HPA
- Two-Tiered System
- LAT
- 8. Artificial Intelligence
- 9. Dry Chemistry
- 10. Biosensors

## **USA**

- A. Executive Summary
- B. Business Environment
  - 1. Health Care Expenditures
  - 2. Cost Consciousness
  - 3. Industry Consolidation
  - 4. Managed Care
  - 5. Hospitals
  - 6. Admissions
  - 7. Length of Stay
  - 8. Industry Diversification
  - 9. Physician Demographics
  - 10. Population Aging
    - a. Chronic Illnesses
    - b. Disease Incidence
    - c. Susceptibility to Iatrogenesis
    - d. Multiple Illness Cases
  - 11. Laboratory Regulations
- C. Market Structure
  - 1. Centralized Testing
    - a. Hospitals
    - b. Commercial laboratories
  - 2. Decentralized Testing
    - a. Physician Offices/Group Practices
    - b. Point-of-Care Testing
    - c. Home/Self Testing

- d. Other Decentralized Testing Locations
- D. Market Size, Growth And Major Suppliers

## **MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

### **DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS**

### **ALTERNATIVE MARKET PENETRATION STRATEGIES**

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets
  - 1. Marketing Approaches
  - 2. Product Complexity
  - 3. Customer Preference
  - 4. Established Suppliers
  - 5. Emerging Suppliers
  - 6. Major Types Of Distributors
  - 7. Market Segmentation

### **POTENTIAL MARKET ENTRY BARRIERS AND RISKS**

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge And Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

### **COMPETITIVE ASSESSMENTS**

Abbott  
ADI/American Diagnostica  
Alere/Biosite/Inverness  
Axis-Shield  
Beckman Coulter  
Becton Dickinson

Bio/Data Corporation  
Chrono-Log  
Corgenix Medical  
Diagnostica Stago  
Grifols  
Helena Laboratories  
HYPEN BioMed  
Instrumentation Laboratory  
ITC  
Roche  
Siemens  
Sienco  
Sysmex  
Thermo Fischer  
Trinity Biotech  
ZyCare/Alere



## List Of Tables

### LIST OF TABLES

Major Companies Developing or Marketing Activated Clotting Time Tests

Major Companies Developing or Marketing APTT Tests

Major Companies Developing or Marketing Alpha-2 Antiplasmin Tests

Major Companies Developing or Marketing Antithrombin III Tests

Major Companies Developing or Marketing Bleeding Time Tests

Major Companies Developing or Marketing D-dimer Tests

Major Companies Developing or Marketing Factor Assays

Major Companies Developing or Marketing Fibrin Degradation Product Tests

Major Companies Developing or Marketing Fibrinogen Tests

Major Companies Developing or Marketing Heparin Tests

Major Companies Developing or Marketing Plasmin Tests

Major Companies Developing or Marketing Plasminogen Tests

Major Companies Developing or Marketing Plasminogen Activator Inhibitor Tests

Major Companies Developing or Marketing Platelet Aggregation Tests

Major Companies Developing or Marketing Protein C Tests

Major Companies Developing or Marketing Protein S Tests

Major Companies Developing or Marketing PT Tests

Major Companies Developing or Marketing Thrombin Time Tests

Major Companies Developing or Marketing TPA Tests

Major Companies Developing or Marketing Von Willebrand's Factor Tests

Executive Summary Table: U.S.A., Hospital Coagulation Diagnostics Market By Product Category

U.S.A., Hospital Laboratories Performing Coagulation Tests By Bed Size

U.S.A., Hospital Laboratories Average Daily Test Volume

U.S.A., Hospital Laboratories Coagulation Test Volume by Assay

U.S.A., Major Suppliers of Coagulation Reagents, Estimated Sales and Market Shares

U.S.A., Major Suppliers of Coagulation Analyzers, Estimated Sales and Market Shares

U.S.A., Coagulation Diagnostics Market By Product Category

U.S.A., Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares

## I would like to order

Product name: 2019 US Hospital Hemostasis Analyzer and Reagent Market: Supplier Shares, Volume and Sales Segment Forecasts, Instrumentation Review, Emerging Opportunities

Product link: <https://marketpublishers.com/r/283C07B06E1EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/283C07B06E1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

