

2015 US Hospital Coagulation Testing Market Forecasts: Reagent and Instrument Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review

https://marketpublishers.com/r/22CD51ED30DEN.html

Date: October 2015

Pages: 411

Price: US\$ 5,040.00 (Single User License)

ID: 22CD51ED30DEN

Abstracts

This new report from VPGMarketResearch.com contains 411 pages, 28 tables, and presents a comprehensive analysis of the US hospital coagulation 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
 - I. 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 100 and 1000 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 latrogenesis
 - 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: 2015 US Hospital Coagulation Testing Market Forecasts: Reagent and Instrument

Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation

Review

Product link: https://marketpublishers.com/r/22CD51ED30DEN.html

Price: US\$ 5,040.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/22CD51ED30DEN.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
	Custumer 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