

# Future Horizons in the Japanese Coagulation Testing Market: Supplier Shares and Sales Forecasts for 40 Tests by Market Segment

https://marketpublishers.com/r/FBE97F018FEEN.html

Date: August 2012

Pages: 402

Price: US\$ 5,200.00 (Single User License)

ID: FBE97F018FEEN

# **Abstracts**

This report presents a comprehensive analysis of the Japanese coagulation market, including:

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

Ten-year volume and sales forecasts for 40 coagulation procedures performed in Japanese hospitals and commercial laboratories, including typical coagulation daily work loads.

Placement estimates for major automated and semiautomated systems.

Review of current instrumentation technologies, and a feature comparison of nearly 50 leading analyzers.

Ten-year 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 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 402 pages and 18 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 310

Bio/Data MCA 210

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 480

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 180

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

- 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

#### D. WORLDWIDE MARKET OVERVIEW

- 1. Business Environment
- 2. Market Structure
- 3. Market Size and Growth
- 4. POC Testing Market

#### **JAPAN**

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- 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

American Diagnostica

**Avocet Medical** 

Axis-Shield

Beckman Coulter

Becton Dickinson

Bio/Data Corporation

**Biosite** 

Chrono-Log

Corgenix Medical

Diagnostica Stago

Helena Laboratories

**HYPEN BioMed** 

Instrumentation Laboratory

**ITC** 

Nanogen



Roche

Siemens

Sienco

Sysmex

Thermo Fischer

Trinity Biotech

ZyCare



# **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: Japan, Total Coagulation Diagnostics Market By Market

Segment and Product Category, 2010-2020

Japan, Laboratories Performing Coagulation Tests By Market Segment, 2010

Japan, Hospital Laboratories Performing Coagulation Tests By Bed Size, 2010

Japan, Commercial/Private Laboratories Performing Coagulation Tests By Annual Test Volume, 2010

Japan, Hospital Laboratories Average Daily Test Volume, 2010

Japan, Commercial/Private Laboratories Average Daily Test Volume, 2010

Japan, Total Coagulation Test Volume By Market Segment, 2010-2020

Japan, All Market Segments Coagulation Test Volume, 2010-2020

Japan, Hospital Laboratories Coagulation Test Volume, 2010-2020

Japan, Commercial/Private Laboratories Coagulation Test Volume, 2010-2020

Japan, Coagulation Reagent Market By Market Segment, 2010-2020

Japan, Major Suppliers of Coagulation Reagents Estimated Sales and Market Shares, 2010



Japan, Coagulation Instrument Market By Market Segment, 2010-2020 Japan, Major Suppliers of Coagulation Analyzers, Estimated Total Instrument Placements and Market Shares, 2010

Japan, Major Suppliers of Coagulation Analyzers, Estimated Placements and Installed Base By Supplier and Model, 2010

Japan, Major Suppliers of Coagulation Analyzers, Estimated Instrument Sales and Market Shares, 2010

Japan, Total Coagulation Diagnostics Market By Product Category, 2010-2020 Japan, Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares, 2010



# I would like to order

Product name: Future Horizons in the Japanese Coagulation Testing Market: Supplier Shares and Sales

Forecasts for 40 Tests by Market Segment

Product link: https://marketpublishers.com/r/FBE97F018FEEN.html

Price: US\$ 5,200.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/FBE97F018FEEN.html">https://marketpublishers.com/r/FBE97F018FEEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



