

# France Coagulation Testing Market: Innovative Technologies and Emerging Business Opportunities

<https://marketpublishers.com/r/F75A5A1C7ACEN.html>

Date: December 2012

Pages: 405

Price: US\$ 4,320.00 (Single User License)

ID: F75A5A1C7ACEN

## Abstracts

This report contains 405 pages, 16 tables and presents a comprehensive analysis of the French coagulation market, including:

Major issues pertaining to the French 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 French 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 405 pages and 16 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
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

1. Chromogenic Substrates Their Potential Applications

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

### **FRANCE**

- 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

Worldwide, All Market Segments, Laboratories Performing Coagulation Tests By Country, 2010

Worldwide, All Market Segments, Total Coagulation Test Volume By Country, 2010-2020

Worldwide, All Market Segments, Total Coagulation Reagent Market By Country, 2010-2020

Worldwide, All Market Segments, Total Coagulation Instrument Market By Country, 2010-2020

Worldwide, All Market Segments, Total Coagulation Diagnostics Market By Country, 2010-2020

Executive Summary Table: France, Total Coagulation Diagnostics Market By Market Segment and Product Category, 2010-2020

France, Laboratories Performing Coagulation Tests By Market Segment, 2010

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

France, Commercial/Private Laboratories Performing Coagulation Tests By Annual Test



Volume, 2010

France, Hospital Laboratories Average Daily Test Volume, 2010

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

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

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

France, Hospital Laboratories Coagulation Test Volume, 2010-2020

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

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

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

France, Coagulation Instrument Market By Market Segment, 2010-2020

France, Major Suppliers of Coagulation Analyzers, Estimated Total Instrument Placements and Market Shares, 2010

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

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

France, Total Coagulation Diagnostics Market By Product Category, 2010-2020

France, Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares, 2010

## I would like to order

Product name: France Coagulation Testing Market: Innovative Technologies and Emerging Business Opportunities

Product link: <https://marketpublishers.com/r/F75A5A1C7ACEN.html>

Price: US\$ 4,320.00 (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/F75A5A1C7ACEN.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

