

# **2016-2020 UK Hospital Coagulation Testing Market Forecasts: Reagent and Instrument Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review**

<https://marketpublishers.com/r/22231275214EN.html>

Date: March 2016

Pages: 402

Price: US\$ 3,120.00 (Single User License)

ID: 22231275214EN

## **Abstracts**

This new report from VPGMarketResearch.com contains 402 pages, 28 tables, and presents a comprehensive analysis of the UK hospital coagulation testing market, including:

Major issues pertaining to the UK 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 UK 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 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 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 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

#### D. Worldwide Market Overview

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

## **UK**

- 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  
ADI/American Diagnostica  
Alere/Biosite/Inverness  
Axis-Shield  
Beckman Coulter  
Becton Dickinson  
Bio/Data Corporation  
Chrono-Log  
Corgenix Medical  
Diagnostica Stago/Trinity Biotech  
Grifols  
Helena Laboratories  
HYPEN BioMed  
Instrumentation Laboratory  
ITC  
Roche  
Siemens  
Sienco  
Sysmex  
Thermo Fischer  
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.K., Hospital Coagulation Diagnostics Market By Product Category  
U.K., Hospital Laboratories Performing Coagulation Tests By Bed Size  
U.K., Hospital Laboratories Average Daily Test Volume  
U.K., Hospital Laboratories Coagulation Test Volume by Assay  
U.K., Major Suppliers of Coagulation Reagents Estimated Sales and Market Shares  
U.K., Major Suppliers of Coagulation Analyzers, Estimated Sales and Market Shares  
U.K., Total Coagulation Diagnostics Market By Product Category  
U.K., Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares



## I would like to order

Product name: 2016-2020 UK Hospital Coagulation Testing Market Forecasts: Reagent and Instrument Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review

Product link: <https://marketpublishers.com/r/22231275214EN.html>

Price: US\$ 3,120.00 (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/22231275214EN.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