

2012 Global Thrombin Time Market Outlook: Test Volume Forecasts by Country and Market Segment

https://marketpublishers.com/r/TC190C72139EN.html

Date: April 2012

Pages: 196

Price: US\$ 3,080.00 (Single User License)

ID: TC190C72139EN

Abstracts

The growing cost-containment pressures in major industrialized nations and continued technological advances will radically change coagulation testing practice during the next ten years. New specific and sensitive markers of hemostasis will be increasingly used on automated instrumentation. Coagulation testing in general, and Thrombin Time testing specifically, will become more standardized, offering opportunities for quality control products and services. Moreover, the continuing contraction of the hospital system and technological advances will facilitate decentralization of the Thrombin Time testing closer to the patient, creating additional opportunities and challenges for suppliers. This report presents a detailed analysis of the Thrombin Time testing market in the US, Europe (France, Germany, Italy, Spain, UK) and Japan, including clinical significance and current laboratory practice, as well as 5- and 10-year test volume forecasts by country and market segment.

The report examines market applications of chromogenic substrates, monoclonal antibodies, immunoassays, IT, DNA probes, biochips/microarrays, and other technologies; reviews features and operating characteristics of automated analyzers; profiles leading suppliers and recent market entrants developing innovative technologies and products; and identifies alternative market penetration strategies and entry barriers/risks.

Contains 196 pages and 8 tables



Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. Introduction
- B. Thrombin Time: Clinical Significance and Current Laboratory Procedures
- C. 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

- D. 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	Amp	lification
--------	-----	------------

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
- III. FRANCE: TEST VOLUME FORECASTS BY MARKET SEGMENT
- IV. GERMANY: TEST VOLUME FORECASTS BY MARKET SEGMENT
- V. ITALY: TEST VOLUME FORECASTS BY MARKET SEGMENT
- VI. JAPAN: TEST VOLUME FORECASTS BY MARKET SEGMENT
- VII. SPAIN: TEST VOLUME FORECASTS BY MARKET SEGMENT
- **VIII. UK: TEST VOLUME FORECASTS BY MARKET SEGMENT**
- IX. USA: TEST VOLUME FORECASTS BY MARKET SEGMENT
- X. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS
- XI. 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



XII. 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

XIII. 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	

THROMBIN TIME: US, EUROPE, JAPAN
Test Volume Forecasts by Country and Market Segment



List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Thrombin Time Tests
France Thrombin Time Test Volume Forecasts by Market Segment
Germany Thrombin Time Test Volume Forecasts by Market Segment
Italy Thrombin Time Test Volume Forecasts by Market Segment
Japan Thrombin Time Test Volume Forecasts by Market Segment
Spain Thrombin Time Test Volume Forecasts by Market Segment
U.K. Thrombin Time Test Volume Forecasts by Market Segment
U.S.A. Thrombin Time Test Volume Forecasts by Market Segment



I would like to order

Product name: 2012 Global Thrombin Time Market Outlook: Test Volume Forecasts by Country and

Market Segment

Product link: https://marketpublishers.com/r/TC190C72139EN.html

Price: US\$ 3,080.00 (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/TC190C72139EN.html