

2015 Global PT Testing Market: US, Europe, Japan

https://marketpublishers.com/r/23834DBB29BEN.html

Date: January 2015

Pages: 200

Price: US\$ 3,480.00 (Single User License)

ID: 23834DBB29BEN

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 PT 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 PT testing closer to the patient, creating additional opportunities and challenges for suppliers.

This report presents a detailed analysis of the PT 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 200 pages and 8 tables



Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

A. Introduction

B. Prothrombin Time: Clinical Significance and Current Laboratory Procedures

C. 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

- 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 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
- 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

PT TESTING: US, EUROPE, JAPAN

Test Volume Forecasts by Country and Market Segment



List Of Tables

LIST OF TABLES

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



I would like to order

Product name: 2015 Global PT Testing Market: US, Europe, Japan Product link: https://marketpublishers.com/r/23834DBB29BEN.html

Price: US\$ 3,480.00 (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/23834DBB29BEN.html

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

Last name: Email: Company:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
**All fields are required	
Custumer signature	

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms