

2013 APTT Testing Market: US, Europe, Japan Test Volume Forecasts by Country and Market Segment

<https://marketpublishers.com/r/288F1082E11EN.html>

Date: December 2012

Pages: 198

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

ID: 288F1082E11EN

Abstracts

This new 198-page report from Venture Planning Group presents a detailed analysis of the APTT 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 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 APTT 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 APTT testing closer to the patient, creating additional opportunities and challenges for suppliers.

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 198 pages and 8 tables

Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

A. Introduction

B. Activated Partial Thromboplastin Time (APTT): 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 10 and 100 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 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

APTT: US, EUROPE, JAPAN

Test Volume Forecasts by Country and Market Segment

List Of Tables

LIST OF TABLES

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

I would like to order

Product name: 2013 APTT Testing Market: US, Europe, Japan Test Volume Forecasts by Country and Market Segment

Product link: <https://marketpublishers.com/r/288F1082E11EN.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/288F1082E11EN.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

