

2024 PT Testing Market: USA, Europe, Japan--Competitive Strategies, Country Forecasts, Innovative Technologies and Instrumentation

<https://marketpublishers.com/r/2F87FED80FAEEN.html>

Date: August 2024

Pages: 0

Price: US\$ 4,500.00 (Single User License)

ID: 2F87FED80FAEEN

Abstracts

The growing cost-containment pressures in major industrialized nations and continued technological advances will radically change coagulation testing practice during the next five 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-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. Market and Technology Overview
 - A. Introduction
 - B. Clinical Significance and Current Laboratory Procedures
 - C. Coagulation Instrumentation Review: Leading analyzers marketed by Abbott, Beckman Coulter/Danaher, Becton Dickinson, Diagnostica Stago, Grifols, Helena Laboratories, IL/Werfen, Roche, Sekisui Diagnostics, Siemens Healthineers, Sysmex, and Thermo Fisher.
 - D. Major in Vitro Diagnostic Technologies and Their Potential Applications
 - E. Chromogenic Substrates
 - F. Monoclonal and Polyclonal Antibodies
 - G. 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
 - H. Microcomputers
 - I. Automation
- 6. Robotics
- 7. DNA Probes
 - a. Overview

- b. Amplification Methods
- 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 Market
 - 1. Marketing Approaches
 - 2. Product Complexity

I would like to order

Product name: 2024 PT Testing Market: USA, Europe, Japan--Competitive Strategies, Country Forecasts, Innovative Technologies and Instrumentation

Product link: <https://marketpublishers.com/r/2F87FED80FAEEN.html>

Price: US\$ 4,500.00 (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/2F87FED80FAEEN.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

