

2012 Global Syphilis Diagnostics Market Outlook: Test Volumes, Sales Forecasts, and Supplier Shares by Country

https://marketpublishers.com/r/G6FB5D03916EN.html

Date: April 2012

Pages: 231

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

ID: G6FB5D03916EN

Abstracts

The report presents a detailed analysis of the Syphilis diagnostics market in the US, Europe, (France, Germany, Italy, Spain, UK) and Japan. Current scientific views on the Syphilis definition, epidemiology and etiology are reviewed. The report provides the 5-and 10-year test volume and sales forecasts by country for the following market segments:

Hospitals

Commercial/Private Labs

Blood Banks

Physician Offices

Public Health Labs

For each country, in addition to test volume and sales projections, the report presents sales and market share estimates for major suppliers of Syphilis tests.

Also, the report examines the market applications of DNA Probes, Monoclonal Antibodies, Immunoassays, IT 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 emerging business expansion opportunities, alternative market penetration strategies, market



entry barriers and risks, and strategic planning issues and concerns.

Contains 231 pages and 15 tables.



Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

A. Background

B. Diagnostic Tests

Biopsy

Rabbit Infectivity Testing

Other Diagnostic Modalities

C. Vaccines and Drugs

Syphilis and HIV Infection

Syphilis As a Cofactor for HIV Transmission

Basic Science Issues

D. Instrumentation Review and Market Needs

Abbott AxSYM

Abbott IMx/IMx Select

Anagen AN2000/AuraFlex

Beckman Coulter Access

BioChem Pharma/SR1

BioMerieux/Vitek Vidas

Biotrol System 7000

Chiron ACS: 180

J&J Diagnostics/Amersham Amerlite

J&J Diagnostics Vitros ECi

Olympus PK310

Roche Cobas Core

Roche Elecsys 1010/2010

Roche ES 22

Roche ES 33

Roche ES 300/300AL

Siemens ELISA Processor II/III

Siemens Immuno 1

Siemens/Opus/Plus/Magnum

Siemens Stratus

Tosoh AIA-1200/1200DX/NexIA/600

Wallac/Pharmacia Delfia

E. Emerging Diagnostic Technologies



- 1. DNA Probes
 - a. Technology Overview
 - b. Amplification Methods

Polymerase Chain Reaction

Robotics

Temperature Cyclers

PCR Variations

Immuno-PCR

QC-PCR

DAP-PCR

Ligase Chain Reaction

Branched DNA

Q-Beta Replicase

Nucleic-Acid Sequence-Based

Strand Displacement Activation

Self-Sustained Sequence Replicase

- 2. Monoclonal Antibodies
- 3. Immunoassays
 - a. Technological Principle
 - b. Enzyme Immunoassays (EIA)

Overview

ELISA

Dot Immunobinding Assays

Capillary Immunoassays

Particle-Membrane Capture Immunoassays

Enzyme Amplification

c. Fluorescent Immunoassays

Fluorescence Polarization

Time-Resolved Pulse Fluorescence

d. Luminescence

Chemiluminescence

Bioluminescence

- e. Latex Agglutination
- f. Immunoprecipitation
- 4. Differential Light Scattering
- 5. Microcomputers and Automation
- 6. Artificial Intelligence
- 7. Liposomes
- 8. Flow Cytometry



- 9. Chromatography
- 10. MRI
- 11. Gel Microdroplets
- 12. Other

III. FRANCE: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

IV. GERMANY: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

V. ITALY: TEST MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

VI. JAPAN: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

VII. SPAIN: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

VIII. UK: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

IX. USA: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

X. 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



XI. 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

XII. COMPETITIVE ASSESSMENTS

Abbott

Affymetrix

Applera

Beckman Coulter

Becton Dickinson

Binding Site

Biomerica

Biokit

bioMerieux

Bio-Rad

Biotrol

Biosite

Biotest

Caliper Technologies

Cepheid

Chemicon

Daiichi

DiaSorin

Diagast

Diamedix

Digene

Eiken

Enzo Biochem

Fujirebio

GenBio

Gene-Tec



Н	le	m	a	g	е	r

Immunetics

Innogenetics

Inverness

J&J

Meridian

Nanogen

Nissui

Olympus

Provalis

Roche

Saliva Diagnostic

SeraCare

Siemens

Third Wave Technologies

Thermo Fisher

Tosho

Trinity Biotech

Tropix

Wampole Labs

Zenith

Zeus



List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Syphilis Tests
France Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment
France Syphilis Testing Market Diagnostics Sales by Major Supplier
Germany Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment
Germany Syphilis Testing Market Diagnostics Sales by Major Supplier
Italy Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment
Italy Syphilis Testing Market Diagnostics Sales by Major Supplier
Japan Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment
Japan Syphilis Testing Market Diagnostics Sales by Major Supplier
Spain Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment
Spain Syphilis Testing Market Diagnostics Sales Forecast by Market Segment
U.K. Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment
U.K. Syphilis Testing Market Diagnostics Sales Forecast by Market Segment
U.S.A. Syphilis Testing Market Diagnostics Sales Forecast by Market Segment
U.S.A. Syphilis Testing Market Diagnostics Sales Forecast by Market Segment
U.S.A. Syphilis Testing Market Diagnostics Sales Forecast by Market Segment



I would like to order

Product name: 2012 Global Syphilis Diagnostics Market Outlook: Test Volumes, Sales Forecasts, and

Supplier Shares by Country

Product link: https://marketpublishers.com/r/G6FB5D03916EN.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/G6FB5D03916EN.html