+44 20 8123 2220
info@marketpublishers.com

Future Horizons and Growth Strategies in the Spanish Blood Banking Market: Supplier Shares, Country Segment Forecasts, Competitive Intelligence, Opportunities

https://marketpublishers.com/r/FB54F1F48B7EN.html
Date: August 2016
Pages: 425
Price: US$ 4,880.00 (Single User License)
ID: FB54F1F48B7EN

Abstracts

Complete report $6,100. DataPack (test volumes, sales forecasts, supplier shares) $3,950.

VPGMarketResearch.coms new strategic analysis is prepared in order to help current suppliers and potential market entrants identify and evaluate emerging opportunities and assist industry executives in developing effective business, new product development and marketing strategies.

Rationale

During the nextfive years, the Spanish blood banking market is expected to undergo significant transformation, which will result from the convergence of several trends, including more stringent regulations; advances in diagnostic technologies, IT, system engineering and automation; and intensifying competition. Some segments will start resembling commodity markets, where product positioning and differentiation are more critical than underlying technology. The changes in the marketplace will create exciting opportunities for new instruments and reagent systems, as well as auxiliary products, such as specimen preparation devices, controls, calibrators, and innovative IT applications.

Strategic Recommendations

New product development opportunities with significant market appeal.- Alternative

market penetration strategies.- Potential market entry barriers and risks.The report explores future marketing and technological trends in the Spain; provides estimates of the test volume, instrument placements and sales; compares features of major automated and semi-automated analyzers; profiles leading and emerging competitors; and identifies specific product and market opportunities facing suppliers during the next ten years.**Blood Typing and Grouping Tests**ABO, Antibody Panels, Antibody Screening/Indirect Antiglobulin, Antigen Typing (C, c, Duffy, E, e, I, i, Kell, Kidd, Le a, b, MN, P, S, s), Antiglobulin (Direct, C3 + IgG, IgG, C3), Crossmatching (Immediate Spin, Full Crossmatch), Rh (D, Du).**Infectious Disease Screening Tests**AIDS (HIV NAT, HIV-1/2), Cytomegalovirus,Hepatitis (HAV NAT, HBV NAT, HBs Ag, Anti-HBc, HCV NAT, HCV, ALT/SGPT), HTLV-I/II, Parvovirus B19 NAT, Syphilis, West Nile Virus NAT.**Sales and Market Share Analysis**Sales and market share estimates of leadingsuppliers of blood banking of reagentsand instruments, by individual product.**Competitive Assessments**Strategic assessments of major suppliers and emerging market entrants, including their sales,product portfolios, marketing tactics, and newproducts in R&D. **Market Segmentation Analysis**

Comprehensive market segmentationanalysis, including review of the marketdynamics, trends, structure, size, growth,and key suppliers.- Test volume and sales forecasts for over 40 blood banking tests, including NAT, by market segment:- Blood Centers- Hospitals- Commercial/Private Laboratories**Current and Emerging Products**

Analysis of current and emerging blood banking tests.- Review of automated and semi-automatedanalyzers, including their operatingcharacteristics, features, and selling prices.**Technology Review**

Assessment of current and emerging technologies,and their potential applications for the blood banking market.- Comprehensive lists of companies developingor marketing new technologies and products by test. Contains 425 pages and 42 tables

+44 20 8123 2220
info@marketpublishers.com

Contents

I. INTRODUCTION

II. WORLDWIDE TECHNOLOGY AND MARKET OVERVIEW

A. Major Blood Typing, Grouping and Infectious Disease Screening Tests
1. Blood Typing and Grouping Tests
a. ABO
b. Antibody Panels
c. Antibody Screening
d. Antigen Typing
e. Antiglobulin Test
f. Crossmatch
g. HLA Typing
h. Rh
i. Other Blood Groups
2. Blood Group Genotyping
a. PCR
b. PCR-RFLP
c. AS-PCR or PCR-SSP
d. Multiplex PCR
e. Real Time PCR
f. Sanger DNA Sequencing
g. Pyrosequencing
b. Microarrays
BeadChip Array
BloodChip
Genome Lab SNP Stream
Fluidic Microarray Systems
TaqMan OpenArray
MALDI-TOF-MS
Mini-Sequencing
3. Infectious Disease Screening Tests
a. AIDS
Structure and Composition
Classification
Origin of AIDS
Animal Lentivirus Systems

Virus Receptors
HIV Infections in Humans
  Pathogenesis & Pathology
  Overview of Course of HIV Infection
CD4T Lymphocytes and Memory Cells
Monocytes and Macrophages
Lymphoid Organs
Neural Cells
Viral Coinfections
  Clinical Findings
Plasma Viral Load
Pediactric AIDS
  Neurologic Disease
  Opportunistic Infections
  Protozoa
  Fungi
  Bacteria
Viruses
Cancer
Immunity
Laboratory Diagnosis
  Virus Isolation
  Serology
  Detection of Viral Nucleic Acid or Antigens
Epidemiology
  Worldwide Spread of AIDS
  United States
  Routes of Transmission
Prevention, Treatment, And Control
  Antiviral Drugs
  Vaccines Against HIV
Transmission of HIV in Blood Products
HIV Transmission in Transplant and Artificial Insemination Recipients
Diagnostic Tests
Enzyme Immunoassay Interpretation
Specificity, Sensitivity, and Predictive Value of Enzyme Immunoassay
Competition Assays
Western Blot Technique
Immuno-Fluorescence Assay (IFA)

Radioimmunoprecipitation
HIV-1/HIV-2 Combination Testing
Methods of HIV-Antigen Detection
Antigen Assays and Blood Screening
Urine Tests
DNA Probes
Overview
Quantitative Polymerase Chain Reaction
In Situ PCR
Needed Improvements
Viral Load/Drug Resistance Testing
Genotype and Phenotype Testing
Blood Banking Considerations
b. Hepatitis
Hepatitis A
Hepatitis B
Structure and Composition
Replication of Hepatitis B Virus
Hepatitis C
Hepatitis D (Delta Hepatitis)
Hepatitis E
Hepatitis G
Hepatitis Virus Infections In Humans
Pathology
Clinical Findings
Laboratory Features
Hepatitis A
Hepatitis B
Hepatitis C
Hepatitis D
Hepatitis E
Virus-Host Immune Reactions
Epidemiology
Hepatitis A
Hepatitis B
Hepatitis C
Hepatitis D (Delta Agent)
Vaccines and Drugs
c. Cytomegalovirus

Background
Chorioretinitis
Gastrointestinal
Central Nervous System Disease
Diagnostic Tests
Vaccines and Drugs
d. Syphilis
Background
Diagnostic Tests
Vaccines and Drugs
e. West Nile Virus
Background
Clinical Syndromes
Diagnostic Tests
Vaccines and Drugs
f. Parvovirus B19
Microbiology
Epidemiology
Clinical Syndromes
Erythema Infectiosum Slapped (cheek)
Adult Polyarthropathy
Transient Aplastic Crisis
Transient Pancytopenia
Red Cell Aplasia in the Immunocompromised
Perinatal Infections
Diagnosis
Treatment
g. Creutzfeldt-Jakob's Disease
Background
Transmission
Diagnostic Tests
Major Commercial and Academic Players
Bayer
Disease Sciences/BioTec Global
Imperial College School of Medicine
Ortho-Clinical Diagnostics
Pall
ProMetic Life Sciences
Proteome Sciences/Idexx

Q-One Biotech
Serono
U.S. Agricultural Research Service
Drugs
Vaccines
h. Malaria
i. Chagas Disease
j. Babesiosis
4. Pathogen Reduction
5. Leukocyte Reduction
Background
Methods
B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of Leading Automated and Semiautomated Analyzers Manufactured by:
Abbott
Beckman Coulter/Danaher
Becton Dickinson
Bio-Rad
BioMerieux
Cepheid
Curtis Unyvero
Gen-Probe/Hologic
GenMark
Grifols
HTG
Immucor
Life Technologies
Nanosphere
Ortho-Clinical Diagnostics
Qiagen
Roche
Sarstedt
Siemens
Tecan
C. Major in Vitro Diagnostic Technologies And Their Potential Applications
1. Molecular Diagnostics
a. Overview
b. NAT
2. Monoclonal and Polyclonal Antibodies

3. Immunoassays
a. Technological Principle
b. Chemiluminescence
c. Enzyme Immunoassays (EIA)
Overview
ELISA
EMIT
Electrochemical
d. Radioimmunoassays (RIA)
e. Immunoprecipitation
f. Affinity Chromatography
4. Microtitration Plates
5. IT and Automation
6. Lasers
7. Robotics
8. Synthetic Red Cell Substitutes
9. Genetically Engineered Blood Components
a. Albumin
b. Factor VIII
c. Alpha-2 Antiplasmin
d. Antithrombin III
e. Factor IX
f. Von Willebrand's Factor
g. Fibrinogen
h. t-PA
10. Blood Preservation
11. Autologous Blood Transfusion/Freezing

III. SPAIN

A. Executive Summary
B. Business Environment
C. Market Structure
D. Market Size, Growth and Major Supplier Sales and Market Shares for Blood Typing, Grouping and Infectious Disease Screening Tests

IV. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

A. Molecular Blood Typing and Grouping

+44 20 8123 2220
info@marketpublishers.com

B. Infectious Disease Screening
C. Auxiliary

V. ALTERNATIVE MARKET PENETRATION STRATEGIES

A. Internal Development
B. Collaborative Arrangements
C. University Contracts

VI. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

A. Market Maturity
B. Cost Containment
C. Competition
D. Technological Edge and Limitations
E. Patent Protection

VII. COMPETITIVE ASSESSMENTS

Abbott
Beckman Coulter/Danaher
Becton Dickinson
Biokit
BioMerieux
Bio-Rad
CellMark Forensics/LabCorp
Diagast
DiaSorin
Fujirebio
Hologic/Gen-Probe
Grifols
Immucor
Ortho-Clinical Diagnostics
Proteome Sciences
Quest Diagnostics
Quidel
Roche
Siemens
Tecan

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Blood Typing and Grouping Tests
Major Companies Developing or Marketing HLA Typing Tests
Major Companies Developing or Marketing AIDS Tests
Major Companies Developing or Marketing Hepatitis Tests
Major Companies Developing or Marketing CMV Tests
Major Companies Developing or Marketing Syphilis Tests
Major Companies Developing or Marketing Blood Bank Analyzers
Executive Summary Table: Spain, Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category
Spain, Facilities Performing Blood Bank Tests by Market Segment
Spain, Hospital Laboratories Performing Blood Bank Tests by Bed Size
Spain, Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume
Spain, All Market Segments Blood Typing And Grouping Test Volume Forecast by Market Segment
Spain, All Market Segments Blood Typing and Grouping Test Volume Forecast
Spain, Hospital Laboratories Blood Typing and Grouping Test Volume Forecast
Spain, Blood Banks Blood Typing And Grouping Test Volume Forecast
Spain, Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast
Spain, All Market Segments Infectious Disease Screening Test Volume Forecast By Market Segment
Spain, All Market Segments Infectious Disease Screening Test Volume Forecast
Spain, Blood Banks Infectious Disease Screening Test Volume Forecast
Spain, Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast
Spain, Hospital Laboratories Infectious Disease Screening Test Volume Forecast
Spain, All Market Segments Blood Typing And Grouping Reagent Market Forecast By Market Segment
Spain, All Market Segments Blood Typing And Grouping Reagent Market Forecast by Major Test
Spain, Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test
Spain, Blood Banks Blood Typing and Grouping Reagent Market By Major Test Forecast

Spain, Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test
Spain, All Market Segments Infectious Disease Screening Reagent Market Forecast by Market Segment
Spain, All Market Segments Infectious Disease Screening Reagent Market Forecast by Test
Spain, Blood Banks Infectious Disease Screening Reagent Market Forecast by Test
Spain, Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast By Test
Spain, Hospital Laboratories Infectious Disease Screening Reagent Market Forecast by Test
Spain, Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares
Spain, HIV-1/2 Blood Screening Market, Reagent Sales by Major Supplier
Spain, Hepatitis Blood Screening Market, Reagent Sales by Major Supplier
Spain, HIV/Hepatitis NAT Market, Reagent Sales by Major Supplier
Spain, CMV Blood Screening Market, Reagent Sales by Major Supplier
Spain, Syphilis Blood Screening Market, Reagent Sales by Major Supplier

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Future Horizons and Growth Strategies in the Spanish Blood Banking Market: Supplier Shares, Country Segment Forecasts, Competitive Intelligence, Opportunities

Product link: https://marketpublishers.com/r/FB54F1F48B7EN.html

Price: US$ 4,880.00 (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/FB54F1F48B7EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com