

Europe Transfusion Diagnostics Market, 2019-2023: Emerging Opportunities in France, Germany, Italy, Spain, UK-Supplier Shares and Strategies, Volume and Sales Segment Forecasts, Latest Technologies and Instrumentation

https://marketpublishers.com/r/2B99DEA838CEN.html

Date: May 2019

Pages: 600

Price: US\$ 19,700.00 (Single User License)

ID: 2B99DEA838CEN

Abstracts

This comprehensive five-country report is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the European molecular blood banking market during the next five years, and assist industry executives in developing effective business, new product development and marketing strategies.

The report explores future marketing and technological trends in major European countries (France, Germany, Italy, Spain, UK); provides test volume and sales forecasts by market segment/test location; compares features of major automated and semi-automated molecular and immunohematology analyzers; profiles leading and emerging competitors; and identifies specific product and market opportunities facing suppliers during the next five years.

Blood Group Genotyping

PCR, PCR-RFLP, AS-PCR or PCR-SSP, Multiplex PCR, Real Time PCR, Sanger DNA Sequencing, Pyrosequencing

Microarrays

BeadChip Array, BloodChip, Genome Lab SNP Stream, Fluidic Microarray Systems, TaqMan OpenArray, MALDI-TOF-MS, Mini-Sequencing



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 for leading suppliers of blood typing, grouping and infectious disease screening tests by country and individual product.

Geographic Regions

France, Germany, Italy, Spain, UK

Competitive Assessments

Strategic assessments of major suppliers and emerging market entrants, including their sales, M&A, product portfolios, marketing tactics, and new products in R&D.

Market Segmentation Analysis

Comprehensive market segmentation analysis, including review of the market dynamics, trends, structure, size, growth, and key suppliers, by country.

Test volume and sales forecasts for over 40 blood typing, grouping and infectious disease screening tests, including NAT, by country and market segment:

Blood Centers

Hospitals



Commercial/Private Laboratories

Current and Emerging Products

Analysis of current and emerging molecular blood typing, grouping and infectious disease NAT screening assays.

Review of automated and semi-automated molecular and immunohematology analyzers.

Technology Review

Assessment of current and emerging technologies, and their potential applications for the blood banking market.

Comprehensive lists of companies developing or marketing new technologies and products, by test.

Strategic Recommendations

New product development opportunities for molecular blood typing, grouping and infectious disease NAT assays and instrumentation with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Contains 630 pages and 152 tables



Contents

I. INTRODUCTION

II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Blood Typing and Grouping
- B. Infectious Disease Screening
- C. Auxiliary

III. ALTERNATIVE MARKET PENETRATION STRATEGIES

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

IV. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

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

V. 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. Infectious Disease Screening Tests
 - a. AIDS/HIV



Background

Diagnostic Tests

Enzyme Immunoassay

Viral Load/Drug Resistance Testing

Genotype and Phenotype Testing

Blood Banking Considerations

b. Hepatitis Markers

Hepatitis A

Hepatitis B

Hepatitis C

Hepatitis D (Delta Hepatitis)

Hepatitis E

Hepatitis G

Vaccines and Drugs

c. Cytomegalovirus

Background

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

Diagnostic Test

Vaccines and Drugs

g. Creutzfeldt-Jakob's Disease

Background

Transmission

Diagnostic Tests

Vaccines and Drugs

h. Malaria



- i. Chagas Disease
- j. Babesiosis
- 3. Pathogen Reduction
- 4. Leukocyte Reduction

Background

Methods

- B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of Leading Blood Typing, Grouping and Infectious Disease Screening Automated and Semiautomated Analyzers
- C. Major Blood Banking Technologies and Their Potential Applications
 - 1. Molecular Diagnostics
 - 2. Monoclonal and Polyclonal Antibodies
 - 3. Immunoassays
 - 4. Microtitration Plates
 - 5. IT and Automation
 - 6. Lasers
 - 7. Robotics
 - 8. Synthetic Red Cell Substitutes
 - 9. Genetically Engineered Blood Components
 - 10. Blood Preservation
 - 11. Autologous Blood Transfusion/Freezing

VI. FRANCE BLOOD BANKING MARKET

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

VII. GERMANY BLOOD BANKING MARKET

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

VIII. ITALY BLOOD BANKING MARKET



- A. Executive Summary
- **B.** Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

IX. SPAIN BLOOD BANKING MARKET

- A. Executive Summary
- **B.** Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

X. U.K. BLOOD BANKING MARKET

- A. Executive Summary
- **B.** Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

XI. 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



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: France, Total Blood Bank Test Volume and Reagent Sales Forecast By Test Category

France, Facilities Performing Blood Bank Tests by Market Segment

France, Hospital Laboratories Performing Blood Bank Tests by Bed Size

France, Commercial/Private Laboratories Performing Blood Bank Tests By Annual Test Volume

France, All Market Segments Blood Typing And Grouping Test Volume Forecast by Market Segment

France, All Market Segments Blood Typing And Grouping Test Volume Forecast

France, Hospital Laboratories Blood Typing and Grouping Test Volume Forecast

France, Blood Banks Blood Typing And Grouping Test Volume Forecast

France, Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast

France, All Market Segments Infectious Disease Screening Test Volume Forecast By Market Segment

France, All Market Segments Infectious Disease Screening Test Volume Forecast

France, Blood Banks Infectious Disease Screening Test Volume Forecast

France, Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast

France, Hospital Laboratories Infectious Disease Screening Test Volume Forecast France, All Market Segments Blood Typing And Grouping Reagent Market Forecast By

Market Segment

France, All Market Segments Blood Typing And Grouping Reagent Market Forecast By Major Test

France, Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major

France, Blood Banks Blood Typing and Grouping Reagent Market Forecast by Major Test



France, Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

France, All Market Segments Infectious Disease Screening Reagent Market Forecast By Market Segment

France, All Market Segments Infectious Disease Screening Reagent Market Forecast By Test

France, Blood Banks Infectious Disease Screening Reagent Market Forecast by Test France, Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast By Test

France, Hospital Laboratories Infectious Disease Screening Reagent Market Forecast by Test

France, Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares

France, HIV/HTLV Blood Screening Market, Reagent Sales by Major Supplier

France, Hepatitis Blood Screening Market, Reagent Sales by Major Supplier

France, HIV/Hepatitis NAT Screening Market Reagent Sales by Major Supplier

France, CMV Blood Screening Market, Reagent Sales By Major Supplier

France, Syphilis Blood Screening Market, Reagent Sales By Major Supplier

Executive Summary Table: Germany, Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Germany, Facilities Performing Blood Bank Tests by Market Segment

Germany, Hospital Laboratories Performing Blood Bank Tests by Bed Size

Germany, Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume

Germany, All Market Segments Blood Typing And Grouping Test Volume Forecast by Market Segment

Germany, All Market Segments Blood Typing And Grouping Test Volume Forecast

Germany, Hospital Laboratories Blood Typing and Grouping Test Volume Forecast

Germany, Blood Banks Blood Typing And Grouping Test Volume Forecast

Germany, Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast

Germany, All Market Segments Infectious Disease Screening Test Volume Forecast By Market Segment

Germany, All Market Segments Infectious Disease Screening Test Volume Forecast

Germany, Blood Banks Infectious Disease Screening Test Volume Forecast

Germany, Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast

Germany, Hospital Laboratories Infectious Disease Screening Test Volume Forecast Germany, All Market Segments Blood Typing And Grouping Reagent Market Forecast



by Market Segment

Germany, All Market Segments Blood Typing And Grouping Reagent Market Forecast By Major Test

Germany, Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

Germany, Blood Banks Blood Typing and Grouping Reagent Market By Major Test Forecast

Germany, Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

Germany, All Market Segments Infectious Disease Screening Reagent Market Forecast By Market Segment

Germany, All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Germany, Blood Banks Infectious Disease Screening Reagent Market Forecast by Test Germany, Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast By Test

Germany, Hospital Laboratories Infectious Disease Screening Reagent Market Forecast by Test

Germany, Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares

Germany, HIV-1/2 Blood Screening Market, Reagent Sales by Major Supplier

Germany, Hepatitis Blood Screening Market, Reagent Sales by Major Supplier

Germany, HIV/Hepatitis NAT Market, Reagent Sales by Major Supplier

Germany, CMV Blood Screening Market, Reagent Sales by Major Supplier

Executive Summary Table: Italy, Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

Italy, Facilities Performing Blood Bank Tests by Market Segment

Italy, Hospital Laboratories Performing Blood Bank Tests by Bed Size

Italy, Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume

Italy, All Market Segments Blood Typing And Grouping Test Volume by Market Segment

Italy, All Market Segments Blood Typing And Grouping Test Volume Forecast

Italy, Hospital Laboratories Blood Typing and Grouping Test Volume Forecast

Italy, Blood Banks Blood Typing And Grouping Test Volume Forecast

Italy, Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast

Italy, All Market Segments Infectious Disease Screening Test Volume Forecast by Market Segment



Italy, All Market Segments Infectious Disease Screening Test Volume Forecast

Italy, Blood Banks Infectious Disease Screening Test Volume Forecast

Italy, Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast

Italy, Hospital Laboratories Infectious Disease Screening Test Volume Forecast Italy, All Market Segments Blood Typing and Grouping Reagent Market Forecast by Market Segment

Italy, All Market Segments Blood Typing And Grouping Reagent Market Forecast by Major Test

Italy, Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

Italy, Blood Banks Blood Typing and Grouping Reagent Market Forecast by Major Test Italy, Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

Italy, All Market Segments Infectious Disease Screening Reagent Market Forecast by Market Segment

Italy, All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Italy, Blood Banks Infectious Disease Screening Reagent Market Forecast by Test Italy, Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast by Test

Italy, Hospital Laboratories Infectious Disease Screening Reagent Market Forecast By Test

Italy, Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares

Italy, AIDS/Hepatitis Blood Screening Market, Reagent Sales by Major Supplier

Italy, HIV/Hepatitis NAT Market, Reagent Sales by Major Supplier

Italy, CMV Blood Screening Market, Reagent Sales By Major Supplier

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

Executive Summary Table: U.K., Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

U.K., Facilities Performing Blood Bank Tests by Market Segment

U.K., Hospital Laboratories Performing Blood Bank Tests by Bed Size



- U.K., Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume
- U.K., All Market Segments Blood Typing And Grouping Test Volume Forecast by Market Segment
- U.K., All Market Segments Blood Typing And Grouping Test Volume Forecast
- U.K., Hospital Laboratories Blood Typing and Grouping Test Volume Forecast
- U.K., Blood Banks Blood Typing And Grouping Test Volume Forecast
- U.K., Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast
- U.K., All Market Segments Infectious Disease Screening Test Volume Forecast by Market Segment
- U.K., All Market Segments Infectious Disease Screening Test Volume Forecast
- U.K., Blood Banks Infectious Disease Screening Test Volume Forecast
- U.K., Hospital Laboratories Infectious Disease Screening Test Volume Forecast
- U.K., Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast
- U.K., All Market Segments Blood Typing And Grouping Reagent Market Forecast By Market Segment
- U.K., All Market Segments Blood Typing And Grouping Reagent Market Forecast by Major Test
- U.K., Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test
- U.K., Blood Banks Blood Typing and Grouping Reagent Market Forecast by Major Test U.K., All Market Segments Infectious Disease Screening Reagent Market Forecast By Market Segment
- U.K., All Market Segments Infectious Disease Screening Reagent Market Forecast Segment By Test
- U.K., Blood Banks Infectious Disease Screening Reagent Market Forecast by Test
- U.K., Hospital Laboratories Infectious Disease Screening Reagent Market Forecast By Test
- U.K., Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast by Test
- U.K., Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares
- U.K., HIV-1/2 Blood Screening Market, Reagent Sales by Major Supplier
- U.K., Hepatitis Blood Screening Market, Reagent Sales by Major Supplier
- U.K., Syphilis Blood Screening Market, Reagent Sales by Major Supplier



I would like to order

Product name: Europe Transfusion Diagnostics Market, 2019-2023: Emerging Opportunities in France,

Germany, Italy, Spain, UK-Supplier Shares and Strategies, Volume and Sales Segment

Forecasts, Latest Technologies and Instrumentation

Product link: https://marketpublishers.com/r/2B99DEA838CEN.html

Price: US\$ 19,700.00 (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/2B99DEA838CEN.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