

2024 Europe Blood Typing, Grouping and Infectious Disease NAT Screening Market in France, Germany, Italy, Spain, UK: Supplier Shares and Strategies, Volume and Sales Segment Forecasts for over 40 Tests, Technology and Instrumentation Review

<https://marketpublishers.com/r/E810DC9D1BBEN.html>

Date: June 2020

Pages: 630

Price: US\$ 17,500.00 (Single User License)

ID: E810DC9D1BBEN

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 is available by section, and can be customized to specific information needs and budget.

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. WORLDWIDE MARKET OVERVIEW

1. Business Environment
2. Market Structure
3. Market Size and Growth

III. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

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

IV. ALTERNATIVE MARKET PENETRATION STRATEGIES

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

V. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

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

VI. 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

VII. 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

VIII. 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

IX. 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

X. 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

XI. 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

XII. COMPETITIVE ASSESSMENTS

Abbott
Beckman Coulter/Danaher
Becton Dickinson
Biokit
bioMerieux
Bio-Rad
Diagast
DiaSorin

Fujirebio
Grifols
Hologic
Immucor
LabCorp
Ortho-Clinical Diagnostics
Proteome Sciences
Quest Diagnostics
Quidel
Roche
Siemens Healthineers
Tecan
Thermo Fisher

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: 2024 Europe Blood Typing, Grouping and Infectious Disease NAT Screening Market in France, Germany, Italy, Spain, UK: Supplier Shares and Strategies, Volume and Sales Segment Forecasts for over 40 Tests, Technology and Instrumentation Review

Product link: <https://marketpublishers.com/r/E810DC9D1BBEN.html>

Price: US\$ 17,500.00 (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/E810DC9D1BBEN.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