

Blood Screening and Typing: Global Markets

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Abstracts

REPORT SCOPE:

This report focuses on the screening and analysis of donor blood and patient blood. It covers the current market dynamics and various forces that are impacting the market. Two markets are analyzed: blood screening and blood typing. By technology, the blood screening market is segmented into serological technologies Enzyme linked immunosorbent assay (ELISA) and chemiluminescence immunoassay (CLIA), agglutination tests such as gel card agglutination, microplate-based agglutination, and lateral flow tests), nucleic acid amplification technologies (PCR-based and non-PCR based), microbiology techniques (blood culture and antimicrobial susceptibility tests) and niche technologies such as microarray, DNA sequencing.

By blood supply, the market is segmented into patient blood and donor blood. Patient blood supply analysis covers the qualitative detection of infectious diseases such as sexually transmitted diseases and blood-borne infections like sepsis, and blood grouping and typing analysis tests. Donor blood testing involves analysis of donor blood units, including infectious disease screening and blood grouping tests.

By end-user the market is segmented into hospitals, standalone blood banks and reference laboratories. By region, the blood screening and typing market is segmented into North America, Europe, the Asia-Pacific region and Rest of the World (ROW). ROW includes South America, the Middle East and Africa. This report also covers the competitive landscape, detailing the companies engaged in offering products for blood screening and typing. Detailed profiles of the top leading companies are also included.

REPORT INCLUDES:

31 data tables and 34 additional tables

An overview of recent key developments in the global blood screening and typing market and a look ahead at the next five years

Analyses of global market trends with data from 2017 and 2018, and projections of compound annual growth rates (CAGRs) through 2023

Quantitative data covering the overall market by analyzers, kits, reagents and consumables, immunoassay techniques, technology types, microbiology techniques, blood types and consumer groups

Regional dynamics of the blood screening market covering North America, Europe, Asia-Pacific and Rest of the world including countries of South America, Middle East and Africa

Study of impact analysis and discussion of technological, regulatory, and economic trends that are affecting the global blood screening market

Company profiles of the leading market players, including Abbott Laboratories, Becton, Dickinson and Co., Bio-Rad Laboratories, Danaher Corp. and Thermo Fisher Scientific, Inc.

Contents

CHAPTER 1 INTRODUCTION

Scope of Report
Inclusions
Exclusions
Information Sources
Methodology
Market Estimation and Forecast
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

Key Findings

CHAPTER 3 BLOOD INDUSTRY LANDSCAPE

Overview of Blood
Composition of Blood
Functions of Blood
Classification of Blood Groups
ABO Blood Group
H Antigen
Rhesus System
MNS System
Lutheran System
Kell System
Duffy Antigen System
Kidd Antigen
Blood Collection and Transfusion
Types of Blood Establishments and Blood Facilities
Methods for Collecting Blood from a Donor
Plasma Collection
Blood Transfusions
Types of Transfusions

Complications Associated with Blood Transfusions
Transfusion Transmissible Infections
National Healthcare Safety Network-Biovigilance Component Hemovigilance Module
Surveillance
Diseases Contracted from Blood Transfusions and Related Identification Testing
Human Immunodeficiency Virus (HIV)
Epidemiology of Sexually Transmittable Diseases
Blood Screening and Evaluation
Efforts to Create a Virus-Free Blood Supply
Negative Reactions from Blood Transfusions
Blood/Plasma Component Risks
Blood Management Issues
Availability Issues
Bloodless Surgery
Safety Issues: Risk Management
Blood-Transfusion Fatalities

CHAPTER 4 MARKET DEFINITION AND DYNAMICS

Definition
Blood Screening
Blood Grouping and Typing
Market Drivers
Increasing Incidence of Chronic Diseases and Infections
Demand for Blood and Blood Transfusion Services
Favorable Safety Regulatory Policies for Blood Products
Increase in Automation
Market Restraints
Government Policies
Price Pressure on Manufacturers
Shortage of Skilled Laboratory Technicians
Emerging Trends and Opportunities
Multiplexing for Blood Screening
Development of Novel Technologies: DNA Sequencing and Microarray Technologies

CHAPTER 5 MARKET SEGMENT ANALYSIS

Segment Analysis, by Technology
Immunoassay

Market Size and Forecast

Nucleic Acid Amplification Technology

Polymerase Chain Reaction Amplification

Other Nucleic Acid Amplification Technologies

Market Size and Forecast

Immunohematology (Blood Typing) Techniques

Manual Typing Methods

Automated Blood Typing

Market Size and Forecast

Microbial Techniques

Blood Stream Infections

Blood Cell Culture and Antimicrobial Susceptibility Testing

BioMerieux's VITEK 2 System

Becton, Dickinson and Company's BD Phoenix Identification and Susceptibility Testing System

Market Size and Forecast

Niche Emerging Technologies

DNA Sequencing

Microarray

Market Size and Forecast

Segment Analysis, by End User

Reference Laboratories

Standalone Blood Banks

Hospitals

Segment Analysis, by Blood Type

Donor Blood

Patient Blood

CHAPTER 6 MARKET BREAKDOWN BY REGION

Introduction and Regional Markets

North America

U.S.

Canada

Mexico

Europe

Germany

France

U.K.

Italy
Spain
Rest of Europe
Asia-Pacific
China
Japan
India
Australia
South Korea
Rest of the World (RoW)
South America
Middle East and Africa

CHAPTER 7 REGULATORY AND REIMBURSEMENT LANDSCAPE

Regulations in United States
Statutory Authority of the FDA
Major Regulations and Policy Matters Concerning the U.S. Blood Supply
Implementation of Regulations
Guidance for Industry Recognition and Use of a Standard for the Uniform Labeling of Blood and Blood Components
Other Organizations Involved in Blood Regulation
Voluntary Regulation, by Professional and Trade Associations
Reimbursement Landscape in United States
Preventive Care Services
Regulations in Europe
The International Society for Blood Transfusion: ISBT
Regulations in the Asia-Pacific
Regulations in Central and South America
Regulations in the Middle East and Africa

CHAPTER 8 MARKET SHARE ANALYSIS AND RECENT INDUSTRY DEVELOPMENTS

Market Share Analysis
Market Share Analysis in the Nucleic Acid Test Segment
Market Share Analysis in the Immunoassay Tests Segment
Market Share Analysis in the Immunohematology Segment
Market Share Analysis in the Microbiology Segment

Recent Industry Developments

CHAPTER 9 COMPANY PROFILES

ABBOTT LABORATORIES
AGENA BIOSCIENCE
AXO SCIENCE
BAG HEALTH CARE GMBH
BECTON, DICKINSON AND CO.
BIO-RAD LABORATORIES
BIOM?RIEUX SA
DANAHER CORP.
DAY MEDICAL SA
DIAGAST
F. HOFFMANN-LA ROCHE LTD.
GRIFOLS S.A.
IMMUCOR
NOVACYT GROUP
ORTHO CLINICAL DIAGNOSTICS
QUOTIENT
SIEMENS HEALTHCARE GMBH
THERMO FISHER SCIENTIFIC, INC.

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Blood Screening and Typing, by Technology, Through 2023

Table 1: Composition of Blood Plasma

Table 2: Types of Cellular Elements Present in Blood

Table 3: Diseases That can be Treated with Plasmapheresis

Table 4: Red Blood Cells Compatibility

Table 5: Compatibility of ABO and RH Systems

Table 6: Selected Uses of Fresh Frozen Plasma

Table 7: Usage and Therapeutic Effect of Cryoprecipitate

Table 8: U.S. Major Diseases Contracted from Blood Transfusions

Table 9: Chlamydia Incidence in Selected Countries, 2012-2017

Table 10: Global HSV-1 Prevalence, Aged 0-49 years, 2012

Table 11: Gonorrhea Epidemiology in Selected Countries, 2012-2017

Table 12: HIV Incidence, by Country, 2005-2016

Table 13: Syphilis Incidence, by Country, 2013-2016

Table 14: Factors to Reduce Risks of Transfusion-Associated Diseases

Table 15: Transfusion-Related Fatalities, by Complication, 2008-2013

Table 16: Fatalities Not Related to Transfusion or Transfusion Not Ruled Out, FY2008-FY2013

Table 17: Post-Donation "Not Ruled Out" Fatality Reports, by Donated Product, FY2008-FY2013

Table 18: Global Market for Blood Screening and Typing, by Technology, Through 2023

Table 19: Global Market for Immunoassay Tests, by Region, Through 2023

Table 20: Selected PCR Screening Tests, by Type

Table 21: Global Market for Nucleic Acid Amplification Technology, by Region, Through 2023

Table 22: Global Market for Immunohematology Devices, by Region, Through 2023

Table 23: Global Market for Microbial Techniques, by Region, Through 2023

Table 24: Global Market for Niche Technologies, by Region, Through 2023

Table 25: Global Market for Blood Screening and Typing, by End User, Through 2023

Table 26: Global Market for Blood Screening and Typing in Reference Laboratories, by Region, Through 2023

Table 27: Global Market for Blood Screening and Typing in Standalone Blood Banks, by Region, Through 2023

Table 28: Global Market for Blood Screening and Typing in Hospitals, by Region,

Through 2023

Table 29: Global Market for Blood Screening and Typing, by Type, Through 2023

Table 30: Global Market for Donor Blood Testing Equipment, by Region, Through 2023

Table 31: Global Market for Patient Blood Testing Equipment, by Region, Through 2023

Table 32: Global Market for Blood Screening and Typing, by Region, Through 2023

Table 33: North American Market for Blood Screening and Typing, by Country, Through 2023

Table 34: European Market for Blood Screening and Typing, by Country, Through 2023

Table 35: Asia-Pacific Market for Blood Screening and Typing, by Country, Through 2023

Table 36: Donation and Distribution (JRCS 2015)

Table 37: RoW Market for Blood Screening and Typing, by Country, Through 2023

Table 38: Federal Organizations Responsible for U.S. Blood Safety

Table 39: FDA Authority in Regulating Blood Banking and Blood Products

Table 40: Major Areas of Concern for Inspecting Blood Facilities

Table 41: Classification of In Vitro Diagnostic Devices Under the European IVDR

Table 42: Leading Companies, by Technology Segment

Table 43: Recent Industry Developments, February 2016-December 2018

Table 44: Abbott Laboratories: Company Net Revenue, 2015-2017

Table 45: Abbott Laboratories: Products

Table 46: Becton, Dickinson and Co.: Company Net Revenue, 2015-2017

Table 47: Becton, Dickinson and Co.: Products and Services

Table 48: Bio-Rad Laboratories: Company Net Revenue, 2015-2017

Table 49: Bio-Rad Laboratories: Products and Services

Table 50: Biomérieux SA: Company Net Revenue, 2015-2017

Table 51: BioMérieux SA: Products and Services

Table 52: Danaher Corp.: Company Net Revenue, 2015-2017

Table 53: Danaher Corp.: Products and Services

Table 54: F. Hofmann-La Roche Ltd.: Company Net Revenue, 2015-2017

Table 55: F. Hofmann-La Roche Ltd.: Products and Services

Table 56: Grifols S.A: Company Net Revenue, 2015-2017

Table 57: Grifols S.A: Products and Services

Table 58: Immucor: Company Net Revenue, 2014-2016

Table 59: Immucor: Products and Services

Table 60: Ortho Clinical: Diagnostics Products and Services

Table 61: Siemens Healthineers GmbH: Company Net Revenue, 2015-2017

Table 62: Siemens Healthineers GmbH: Products and Services

Table 63: Thermo Fisher Scientific, Inc.: Company Net Revenue, 2015-2017

Table 64: Thermo Fischer Scientific, Inc.: Products and Services

List Of Figures

LIST OF FIGURES

Summary Figure A: Global Market for Blood Screening and Typing, by Technology, 2017-2023

Summary Figure B: Global Market Share for Blood Screening and Typing, by Technology, 2017

Figure 1: HIV Infected Population, by Region, 2016

Figure 2: Projected Increase in Workforce Needs in the U.S., 2016-2026

Figure 3: Global Market for Blood Screening and Typing, by Technology, 2017-2023

Figure 4: Global Market Share for Blood Screening and Typing, by Technology, 2017

Figure 5: Global Market for Immunoassay Tests, by Region, 2017-2023

Figure 6: Global Market Share for Immunoassay Tests, by Region, 2017

Figure 7: Global Market for Nucleic Acid Amplification Technology, by Region, 2017-2023

Figure 8: Global Market Share for Nucleic Acid Amplification Technology, by Region, 2017

Figure 9: Global Market for Immunohematology Devices, by Region, 2017-2023

Figure 10: Global Market Share for Immunohematology Devices, by Region, 2017

Figure 11: Global Market for Microbial Techniques, by Region, 2017-2023

Figure 12: Global Market Share for Microbial Techniques, by Region, 2017

Figure 13: Global Market for Niche Technologies, by Region, Through 2023

Figure 14: Global Market Share for Niche Technologies, by Region, 2017

Figure 15: Global Market for Blood Screening and Typing, by End User, 2017-2023

Figure 16: Global Market Share for Blood Screening and Typing, by End User, 2017

Figure 17: Global Market for Blood Screening and Typing in Reference Laboratories, by Region, 2017-2023

Figure 18: Global Market Share for Blood Screening and Typing in Reference Laboratories, by Region, 2017

Figure 19: Global Market for Blood Screening and Typing in Standalone Blood Banks, by Region, 2017-2023

Figure 20: Global Market Share for Blood Screening and Typing in Standalone Blood Banks, by Region, 2017

Figure 21: Global Market for Blood Screening and Typing in Hospitals, by Region, 2017-2023

Figure 22: Global Market Share for Blood Screening and Typing in Hospitals, by Region, 2017

Figure 23: Global Market for Blood Screening and Typing, by Type, 2017-2023

- Figure 24: Global Market Share for Blood Screening and Typing, by Type, 2017
- Figure 25: Global Market for Donor Blood Testing Equipment, by Region, 2017-2023
- Figure 26: Global Market Share for Donor Blood Testing Equipment, by Region, 2017
- Figure 27: Global Market for Patient Blood Testing Equipment, by Region, 2017-2023
- Figure 28: Global Market Share for Patient Blood Testing Equipment, by Region, 2017
- Figure 29: Global Market for Blood Screening and Typing, by Region, 2017-2023
- Figure 30: Global Market Share for Blood Screening and Typing, by Region, 2017
- Figure 31: North American Market for Blood Screening and Typing, by Country, 2017-2023
- Figure 32: North American Market Share for Blood Screening and Typing, by Country, 2017
- Figure 33: European Market for Blood Screening and Typing, by Country, 2017-2023
- Figure 34: European Market Share for Blood Screening and Typing, by Country, 2017
- Figure 35: Asia-Pacific Market for Blood Screening and Typing, by Country, 2017-2023
- Figure 36: Asia-Pacific Market Share for Blood Screening and Typing, by Country, 2017
- Figure 37: RoW Market for Blood Screening and Typing, by Country, 2017-2023
- Figure 38: RoW Market Share for Blood Screening and Typing, by Country, 2017
- Figure 39: Global Market Share Analysis of Blood Screening and Typing, by Company, 2017
- Figure 40: Nucleic Acid Test, Market Share Analysis, by Company, 2017
- Figure 41: Immunoassay Tests, Market Share Analysis, by Company, 2017
- Figure 42: Immunohematology, Market Share Analysis, by Company, 2017
- Figure 43: Microbiology, Market Share Analysis, by Company, 2017
- Figure 44: Abbott Laboratories: Revenue, by Business Segment, 2015-2017
- Figure 45: Abbott Laboratories: Revenue, by Country, 2015-2017
- Figure 46: Abbott Laboratories: Revenue Share, by Diagnostics Segment, 2017
- Figure 47: Becton, Dickinson and Co.: Revenue Share, by Business Segment, 2017
- Figure 48: Becton, Dickinson and Co.: Revenue Share, by Region/Country, 2017
- Figure 49: Bio-Rad Laboratories: Revenue, by Business Segment, 2015-2017
- Figure 50: Bio-Rad Laboratories: Revenue, by Region/Country, 2015-2017
- Figure 51: Bio-Rad Laboratories Revenue Share, by Region/Country, 2017
- Figure 52: BioMérieux SA: Revenue, by Business Segment, 2015-2017
- Figure 53: BioMérieux SA: Revenue, by Region, 2015-2017
- Figure 54: Danaher Corp.: Revenue, by Business Segment, 2015-2017
- Figure 55: Danaher Corp.: Revenue, by Region, 2015-2017
- Figure 56: Danaher Corp.: Revenue Share, by Diagnostics, 2017
- Figure 57: Danaher Corp.: Revenue Share, by Region, 2017
- Figure 58: F. Hoffmann-La Roche Ltd.: Revenue, by Business Segment, 2015-2017
- Figure 59: F. Hoffmann-La Roche Ltd.: Revenue, by Diagnostics Segment, 2015-2017

Figure 60: F. Hofmann-La Roche Ltd.: Revenue, by Region, 2015-2017

Figure 61: Grifols S.A: Revenue, by Business Segment, 2015-2017

Figure 62: Grifols S.A: Revenue Share, by Business Segment, 2015-2017

Figure 63: Immucor: Revenue, by Business Segment, 2014-2016

Figure 64: Immucor: Revenue, by Region/Country, 2014-2016

Figure 65: Siemens Healthineers GmbH: Revenue, by Business Segment, 2015-2017

Figure 66: Siemens Healthineers GmbH: Revenue Share, by Business Segment, 2017

Figure 67: Siemens Healthineers GmbH: Revenue Share, by Diagnostics Segment, 2017

Figure 68: Siemens Healthineers GmbH: Revenue Share, by Region, 2017

Figure 69: Thermo Fischer Scientific, Inc.: Revenue Share, by Business Unit, 2017

Figure 70: Thermo Fischer Scientific, Inc.: Revenue Share, by Country, 2017

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