

Table of Contents and List of Tables



Over 1,000 corporations in 70 countries are relying on our market intelligence, expert analysis, and strategic insight, critical to the development and implementation of effective business, R&D and marketing programs.

www.LeadingMarketResearch.com

www.VPGMarketResearch.com

reports@vpgcorp.com

+1 212 564 2838

Table of Contents

I. Introduction

II. Market Overview

- A. Business Environment
- B. Market Structure

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. 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

Table of Contents (continued)

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

Table of Contents (continued)

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. Country Market Analyses: Blood Typing, Grouping and Infectious Disease Screening Test Volume and Sales Forecasts

- Bahrain
- Iran
- Iraq
- Israel
- Jordan
- Kuwait
- Lebanon
- Oman
- Qatar
- Saudi Arabia
- United Arab Emirates

Table of Contents (continued)

VIII. Competitive Assessments

Abbott

Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux

Bio-Rad

Diagast

DiaSorin

Fujirebio

Grifols

Hologic

Immucor

LabCorp

OrthoQuidel

Proteome Sciences

Roche

Siemens Healthineers

Tecan

Thermo Fisher

List of Tables

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

Bahrain All Market Segments Blood Typing
And Grouping Test Volume Forecast

Bahrain All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Bahrain All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Iran All Market Segments Blood Typing
And Grouping Test Volume Forecast

Iran All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Iran All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Iraq All Market Segments Blood Typing
And Grouping Test Volume Forecast

Iraq All Market Segments Infectious
Disease Screening Test Volume Forecast

List of Tables (continued)

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

Iraq All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Israel All Market Segments Blood Typing
And Grouping Test Volume Forecast

Israel All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Israel All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Jordan All Market Segments Blood Typing
And Grouping Test Volume Forecast

Jordan All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Jordan All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

List of Tables (continued)

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

Kuwait All Market Segments Blood Typing
And Grouping Test Volume Forecast

Kuwait All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Kuwait All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Lebanon All Market Segments Blood Typing
And Grouping Test Volume Forecast

Lebanon All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Lebanon All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Oman All Market Segments Blood Typing
And Grouping Test Volume Forecast

Oman All Market Segments Infectious
Disease Screening Test Volume Forecast

List of Tables (continued)

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

Oman All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

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

Qatar All Market Segments Blood Typing
And Grouping Test Volume Forecast

Qatar All Market Segments Infectious
Disease Screening Test Volume Forecast

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

Qatar All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

Saudi Arabia Executive Summary Table:
Total Blood Bank Test Volume and Reagent
Sales Forecast by Test Category

Saudi Arabia All Market Segments Blood Typing
And Grouping Test Volume Forecast

Saudi Arabia All Market Segments Infectious
Disease Screening Test Volume Forecast

Saudi Arabia All Market Segments Blood Typing
And Grouping Reagent Market
Forecast by Major Test

Saudi Arabia All Market Segments Infectious
Disease Screening Reagent Market
Forecast by Test

List of Tables (continued)

United Arab Emirates Executive Summary Table:
Total Blood Bank Test Volume and Reagent
Sales Forecast by Test Category

United Arab Emirates All Market Segments
Blood Typing and Grouping Test Volume Forecast

United Arab Emirates All Market Segments Infectious
Disease Screening Test Volume Forecast

United Arab Emirates All Market Segments Blood Typing
And Grouping Reagent Market
Forecast by Major Test

United Arab Emirates All Market Segments
Infectious Disease Screening Reagent
Market Forecast by Test

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