

Table of Contents

Copyright VENTURE PLANNING GROUP
This material is confidential for use by our clients only
and may not be reprinted or reproduced.

VENTURE PLANNING GROUP
reports@vpgcorp.com
+ 1 212 564 2838

Table of Contents

Introduction

Worldwide Market and Technology Overview

A. Major Immunoprotein Tests

1. Complement
 - a. C3
 - b. C4
2. Ceruloplasmin
3. Free Light Chains
4. Immunofixation
5. Immunoglobulins (IgA, IgE, IgG, IgM)
6. Haptoglobin
7. Prealbumin
8. Protein Electrophoresis

B. Instrumentation Review: Operating characteristics and features of high-, medium-, and low-volume/POC analyzers

C. Major In Vitro Diagnostic Technologies And Their Potential Applications

1. Monoclonal and Polyclonal Antibodies
2. Immunoassays
 - a. Technological Principle
 - d. Chemiluminescence
 - c. Enzyme Immunoassays (EIA)
 - ° Overview
 - ° ELISA
 - ° EMIT
 - ° Electrochemical
 - d. Radioimmunoassays (RIA)
 - e. Immunoprecipitation
 - f. Affinity Chromatography
3. Tandem Mass Spec
4. IT and Automation
5. Dry Chemistry
6. Biosensors

Table of Contents (Continued)

Country Analyses

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

Alternative Market Penetration Strategies

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets
 - 1. Marketing Approaches
 - 2. Product Complexity
 - 3. Customer Preference
 - 4. Established Suppliers
 - 5. Emerging Suppliers
 - 6. Major Types of Distributors
 - 7. Market Segmentation

Table of Contents (Continued)

Potential Market Entry Barriers and Risks

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

Competitive Assessments

- Abbott
- Agilent Technologies
- Beckman Coulter/Danaher
- bioMerieux
- Bio-Rad
- DiaSorin
- Eiken Chemical
- Fujirebio
- Grifols
- Instrumentation Laboratory/Werfen
- Kyowa Medex
- Ortho-Clinical Diagnostics
- PerkinElmer
- Quest Diagnostics
- Roche
- Siemens Healthineers
- Sysmex
- Thermo Fisher
- Tosoh
- Wako