

Table of Contents and List of Tables

I. Introduction

II. Hepatitis Worldwide Market and Technology Overview

A. Background

B. Hepatitis A

C. Hepatitis B

D. Hepatitis C

- Classification
- Transmission of Infection
- Occupational Hazards
- Acute Hepatitis
- Diagnosis of Acute Infection
- Chronic Hepatitis
- HCV and Other Chronic Liver Diseases
- Alcoholic Liver Disease
- Hepatitis B Coinfection
- Cirrhosis and Hepatocellular Carcinoma
- Diagnostic Tests
- Possible Indications for HCV RNA Testing
- Conclusions and Future Direction

E. Hepatitis D

- Historical Perspective
- Epidemiology
- HBV-HDV "Coinfection" vs. "Superinfection"
- Methods of Detecting HDV
- Prevention

F. Hepatitis E

- Background
- Prevalence of the Disease
- Diagnostic Tests
- Epidemiologic Serosurveys
- Serologic Cross-Reactivity

G. Hepatitis G

- Vaccines and Drugs

Table of Contents (continued)

H. Review of Leading Analyzers Marketed by: Abbott, Beckman
Coulter/Danaher, BioMerieux, Ortho-Clinical Diagnostics, Roche,
Siemens, Tosoh, Wallac and Other Suppliers

I. Emerging Diagnostic Technologies

1. Molecular Diagnostics
2. Monoclonal Antibodies
3. Immunoassays
4. Differential Light Scattering
5. Information Technology
6. Artificial Intelligence
7. Liposomes
8. Flow Cytometry
9. Chromatography
10. Diagnostic Imaging
11. Gel Microdroplets
12. Other

**III. USA: Market Size, Growth and Major Suppliers'
Sales and Market Shares**

X. 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)

XI. 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

XII. Competitive Assessments

- Abbott
- Affymetrix
- Beckman Coulter/Danaher
- Becton Dickinson
- bioMerieux
- Bio-Rad
- Cepheid
- Diamedix
- DiaSorin
- Eiken Chemical
- Enzo Biochem
- Fujirebio/Innogenetics
- Hologic/Gen-Probe
- ID Biomedical/GSK
- Kreatech
- Life Technology
- Lonza
- Nanogen/Elitech
- Novartis Diagnostics
- Ortho-Clinical Diagnostics
- Qiagen
- Roche

Table of Contents (continued)

- Scienion
- Sequenom
- SeraCare
- Siemens
- Takara Bio
- Thermo Fisher
- Wallac/PE
- Wako

List of Tables

Major Companies Developing or Marketing Hepatitis Tests

U.S.A

HAV NAT Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A

HBV NAT Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

HBs Ag Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

Hepatitis C Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

Anti-HBc Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

Anti-HBs Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

Anti-HAV Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

Hepatitis Delta Test Volume and Diagnostics Sales
Forecast by Market Segment

U.S.A.

HBc Ag Test Volume and Diagnostics Sales Forecast
by Market Segment

List of Tables (Continued)

U.S.A.

HBe Ag Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

ALT/SGPT Test Volume and Diagnostics Sales Forecast
by Market Segment

U.S.A.

Hepatitis Testing Market Diagnostics Sales
by Major Supplier

U.S.A.

Hepatitis C Testing Market Diagnostics Sales
by Major Supplier