

# 2024 POC/Decentralized Clinical Chemistry and Immunodiagnostic Testing Market: Country Supplier Shares, Test Volume and Sales Segment Forecasts

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## Abstracts

LeadingMarketResearch.com's new report provides a comprehensive analysis of the POC clinical chemistry markets, including their dynamics, size, growth, regulatory requirements, technological trends, competitive landscape, and emerging opportunities for instrument and consumable suppliers.

### Rationale

The growing economic pressures on hospitals, coupled with advances in diagnostic technologies, intensifying competition among suppliers and physicians, and changing consumer demands are shifting diagnostic testing from hospitals and commercial laboratories closer to the patient.

### Market Segmentation

Review of the POC clinical chemistry and immunodiagnostic market segments, including their dynamics, trends, structure, size, growth and major suppliers.

Five-year test volume and reagent sales forecasts clinical chemistry procedures by market segment:

Physician Offices/Group Practices

Emergency Rooms

Operating/Recovery Suites

ICUs/CCUs

## Cancer Clinics

Ambulatory Care Centers

Surgery Centers

Nursing Homes

Birth Centers

## Sales and Market Share Analysis

Sales and market shares of major reagent and instrument suppliers.

### Routine Clinical Chemistry Tests

Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin, Blood Gases, BUN (Blood Urea Nitrogen), Calcium, Cholesterol, Cholinesterase, Creatinine, CK-MB, Electrolytes (Carbon Dioxide/Bicarbonate, Chloride, Potassium, Sodium), Ferritin, Folate/Folic Acid, Fructosamine, ; GGT, Glucose, HDL, Iron, LDH, Magnesium, Phosphorus, Potassium, Protein, Sodium, Triglycerides, Troponin, Uric Acid, Urinalysis, Vitamin B12.

### Endocrine Function Tests

Cortisol, Estradiol, FSH, HCG, Gastrin, LH, Progesterone, PTH/IO PTH, Prolactin, T3, T3 Uptake, Free T3, T4, Free T4, TBG, Testosterone, TSH.

### Therapeutic Drug Monitoring (TDM) Tests

Amikacin, Carbamazepine, Digoxin, Gentamicin, Lidocaine, Lithium, Methotrexate, Phenobarbital, Phenytoin/Dilatin, NAPA/Procainamide, Quinidine, Theophylline, Tobramycin, Valproic Acid, Vancomycin.

### Immunoprotein Tests

C3, C4, CRP, IgA, IgE Specific, IgE Total, IgG, Immunoglobulins, Protein Electrophoresis, and others.

### Drugs of Abuse

Amphetamines, Barbiturates, Benzodiazepines, Cannabinoids/Marijuana, Cocaine, LSD, Methadone, Methaqualone, Opiates, Phencyclidine, Propoxyphene, and others.

### Technology Review

Emerging technologies and their applications for POC testing.

Comprehensive listings of companies developing or marketing POC diagnostic technologies and products, by test.

### Strategic Recommendations

Specific opportunities for new POC instruments and reagent systems with potentially significant market appeal during the next five years.

Design criteria for POC testing products.

Alternative business expansion strategies.

Potential market entry barriers and risks.

### Competitive Assessments

Assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, joint ventures, and new products in R&D.

The companies analyzed in the report include:

Abbott  
Accriva  
Agilent Technologies  
Axis-Shield  
Beckman Coulter/Danaher  
Becton Dickinson  
Bio/Data  
bioMerieux  
Bio-Rad  
Cepheid  
Chrono-Log  
Corgenix  
Decode Genetics

Diagnostica Stago  
Diamedix  
DiaSorin  
Eiken Chemical  
EKF Diagnostics  
Fujirebio  
Grifols  
Helena Laboratories  
Hologic  
Horiba  
Instrumentation Laboratory/Werfen  
Kyowa Medex  
Leica Biosystems  
Lonza  
Nihon Kohden  
Ortho-Clinical Diagnostics  
Polymedco  
Qiagen  
Roche  
SDIX  
Sekisui Diagnostics  
Sequenom  
Siemens Healthineers  
Sienco  
Sysmex  
Takara Bio  
Thermo Fisher  
Tosoh  
Wako  
Methodology

This report is based on a combination of primary and secondary sources of information, including review of recent technical and business publications, manufacturer product literature, industry analyst reports, and VPGMarketResearch's proprietary data files. Contains 500 pages and 129 tables

## Contents

- I. Introduction
- II. Hepatitis Worldwide Market and Technology Overview
  - A. Background
  - B. Hepatitis A
  - C. Hepatitis B
  - D. Hepatitis C

### **0 CLASSIFICATION**

### **0 TRANSMISSION OF INFECTION**

### **0 OCCUPATIONAL HAZARDS**

### **0 ACUTE HEPATITIS**

### **0 DIAGNOSIS OF ACUTE INFECTION**

### **0 CHRONIC HEPATITIS**

### **0 HCV AND OTHER CHRONIC LIVER DISEASES**

### **0 ALCOHOLIC LIVER DISEASE**

### **0 HEPATITIS B COINFECTION**

### **0 CIRRHOSIS AND HEPATOCELLULAR CARCINOMA**

### **0 DIAGNOSTIC TESTS**

### **0 POSSIBLE INDICATIONS FOR HCV RNA TESTING**

### **0 CONCLUSIONS AND FUTURE DIRECTION**

### **E. Hepatitis D**

### **0 HISTORICAL PERSPECTIVE**

## **0 EPIDEMIOLOGY**

### **0 HBV-HDV 'COINFECTION' VS. 'SUPERINFECTION'**

### **0 METHODS OF DETECTING HDV**

### **0 PREVENTION**

F. Hepatitis E

## **0 BACKGROUND**

### **0 PREVALENCE OF THE DISEASE**

### **0 DIAGNOSTIC TESTS**

### **0 EPIDEMIOLOGIC SEROSURVEYS**

### **0 SEROLOGIC CROSS-REACTIVITY**

G. Hepatitis G

## **0 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. Country: 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**

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