

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

<https://marketpublishers.com/r/28A1EC41DD0FEN.html>

Date: August 2024

Pages: 0

Price: US\$ 8,500.00 (Single User License)

ID: 28A1EC41DD0FEN

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

I would like to order

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

Product link: <https://marketpublishers.com/r/28A1EC41DD0FEN.html>

Price: US\$ 8,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer
Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click
button on product page <https://marketpublishers.com/r/28A1EC41DD0FEN.html>