

2022-2026 North America Clinical Chemistry and Immunodiagnostic Analyzers and Reagents-USA, Canada, Mexico-Competitive Shares and Growth Strategies, Volume and Sales Segment Forecasts for 100 Abused Drug, Cancer, Chemistry, Endocrine, Immunoprotein, TDM and Other Tests, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

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Abstracts

This new 3-country report from LeadingMarketResearch.com is available by country, market segment, section, or individual test.

The report is available by section, and can be customized to specific information needs and budget.

This report provides a granular strategic analysis of over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays performed in both centralized (hospitals, commercial laboratories), and POC/decentralized locations. The report explores future market trends; forecasts specimen, test and sales volume; estimates sales and market shares of key suppliers in major countries; compares features of leading analyzers; profiles key competitors; and identifies specific product and marketing opportunities for reagent and instrument suppliers.

Rationale

Clinical chemistry and immunodiagnostic markets are undergoing significant



transformation, caused by convergence of new and more stringent regulations; advances in diagnostic technologies, system engineering, automation, and IT; and intensifying competition. Some segments, like routine chemistry, are already resembling commodity markets, where product positioning and cost per test are more critical than underlying technology. This evolving marketplace creates exciting opportunities for a variety of new instruments, reagent systems, and auxiliary products, such as specimen preparation devices, controls, and calibrators.

Country Analyses

Canada, Mexico, USA

Global Market Overview

Estimates of facilities performing clinical chemistry and immunodiagnostic tests in major countries.

Test volume and sales projections.

Market Segmentation Analysis

Comprehensive review of the market dynamics, trends, structure, size, growth, and key suppliers.

Test volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays.

Individual Tests Analyzed in the Report

Clinical Chemistry

Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin (Direct), Bilirubin (Total), BNP, BUN (Blood Urea Nitrogen), Calcium, Carbon Dioxide/Bicarbonate, Cardio CRP, Chloride, Cholesterol, Creatine Kinase (CK), CK-MB, Creatinine, CRP, Cystatin C, Ferritin, Fructosamine, GGT, Glucose, HDL Cholesterol, Homocysteine, hs-CRP, Insulin, Iron, Iron (Total Binding Capacity), Iron (Unsaturated Binding Capacity), LDH, LDL Cholesterol, LDL Cholesterol Direct, Lipase, Lipoprotein a,



Magnesium, Microalbumin, NT-proBNP, Phosphorus, Potassium, Sodium, ST2, Total Protein, Triglycerides, Troponin, Uric Acid

Therapeutic Drug Monitoring (TDM)

Amikacin, Carbamazepine, Cyclosporin, Digoxin, Everolimus, Gentamicin, Levetiracetam, Lithium, Methotrexate, NAPA/Procainamide, Phenobarbital, Phenytoin, Quinidine, Sirolimus, Tacrolimus, Theophylline, Tobramycin, Topirimate, Valproic Acid, Vancomycin

Endocrine Function

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

Tumor Markers and Special Chemistry

AFP, CA 15-3/27-29, CA 19-9, CEA, Ferritin, Follate (Folic Acid), Glycosylated Hemoglobin, HCG, 25-Hydroxy Vitamin D2 and D3, Occult Blood, PAP, PSA, Thyroglobulin, Vitamin B-12

Immunoproteins

C3, C4, Free Light Chains, Haptoglobin, IgA, IgE Specific, IgE Total, IgG, IgM, Immunofixation, Prealbumin, Protein Electrophoresis

Drugs of Abuse

Amphetamines, Antidepressants, Barbiturates, Benzodiazepines, Cannabinoids/Marijuana, Cocaine, LSD, Methadone, Methaqualone, Opiates, Phencyclidine (PCP), Propoxyphene, Tricyclic Antidepressants

Current and Emerging Products

Analysis of current and emerging clinical chemistry and immunodiagnostic tests.

Review of current instrumentation technologies, and feature comparison of high-, medium-, and low-volume/POC analyzers.



Technology Review

Assessment of current and emerging technologies, and their potential market applications.

Companies developing or marketing new technologies and products by test.

Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Competitive Assessments

Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new products in R&D.

Abbott Laboratories

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



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