

2023-2027 Physician Office Diagnostics Forecasts for 300 Tests: 2022 Supplier Shares and Strategies, Instrumentation Review, Emerging Technologies, Opportunities for Suppliers

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Abstracts

This report provides a comprehensive analysis of the physician office/group practice diagnostics market, including its dynamics, size, growth, regulatory requirements, technological trends, competitive landscape, and emerging opportunities for instrument and consumable suppliers. The report is available by section, and can be customized to specific information needs and budget.

This report will help diagnostic reagent and instrument suppliers develop more effective business, R&D and marketing strategies.

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 Analysis

- Review of the physician office/group practice diagnostics market, including its dynamics, trends, structure, size, growth and major suppliers.
- Five-year test volume and reagent sales forecasts for over 300 chemistry, immunodiagnostic, microbiology, hematology and coagulation procedures, including:

- Routine and Special Chemistry
- Microbiology/Infectious Diseases
- Hematology
- Flow Cytometry
- Coagulation
- Immunoproteins
- Drugs of Abuse
- TDM
- Endocrine Function
- Tumor Markers

Sales and Market Share Analysis

- Sales and market shares of major reagent and instrument suppliers.

Current and Emerging Products

- Analysis of over 130 diagnostic procedures.
- Review of leading chemistry, immunoassay, hematology and coagulation analyzers, both currently marketed and those in development, including their operating characteristics, features and selling prices.

Technology Review

- Emerging technologies and their applications for physician office/group practice diagnostic testing.
- Comprehensive listings of companies developing or marketing POC diagnostic technologies and products, by test.

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.

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.

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.

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A. MAJOR ROUTINE CHEMISTRY TESTS

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4. Ammonia
5. Amylase
6. AST/SGOT
7. Bilirubin
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9. Blood Urea Nitrogen (BUN)
10. Calcium
11. Cholesterol
12. Cholinesterase
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14. Electrolytes
 - a. Carbon Dioxide/Bicarbonate
 - b. Chloride
 - c. Potassium
 - d. Sodium
15. Ferritin

16. Folate/Folic Acid
17. Fructosamine
18. Gamma-Glutamyl Transpeptidase (GGT)
19. Glucose
20. High Density Lipoprotein (HDL)
21. Iron
22. Lactate Dehydrogenase (LDH)
23. Magnesium
24. Phosphorus
25. Protein
26. Triglycerides
27. Troponin
28. Uric Acid
29. Urinalysis
30. Vitamin B12

INFECTIOUS DISEASE TESTS

1. AIDS
2. Adenovirus
3. Campylobacter
4. Candida
5. Chlamydia
6. Clostridium Difficile
7. Cytomegalovirus
8. Enteroviruses
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30. Shigellosis
31. Staphylococcus Aureus
32. Streptococci
33. Syphilis

TUMOR MARKERS

1. Alpha-Fetoprotein (AFP)
2. Carcinoembryonic Antigen (CEA)
3. Occult Blood
4. Prostatic Acid Phosphatase (PAP)
5. Prostate-Specific Antigen (PSA)

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 - Abaxis
 - Abbott
 - Alfa Wassermann
 - Awareness Technologies
 - Beckman Coulter/Danaher
 - bioMeriuex
 - Carolina Chemistries
 - Horiba
 - Inverness
 - Medica
 - Nova Biomedical
 - Ortho-Clinical Diagnostics
 - Polimedco
 - Randox
 - Roche

2. Hematology Analyzers Manufactured by:

- Abbott
- Becton Dickinson
- Beckman Coulter/Danaher
- Biocode
- Drew-Scientific
- Diesse Ves Matic
- Horiba
- Menarini
- Nihon Kohden
- Polymedco
- Sysmex

3. Coagulation Analyzers Manufactured by:

- Behnk Elektronik
- Bio/Data
- Cardiovascular Diagnostics
- Diagnostica Stago
- Helena Laboratories
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- ITC Hemochron
- Roche
- Siemens
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Overview

ELISA

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Enzyme Amplification

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- B. Cost Containment
- C. Competition
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- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

COMPANY PROFILE

Abbott
Agilent Technologies
Beckman Coulter/Danaher/Cepheid
Becton Dickinson
Bio/Data
bioMerieux
Bio-Rad
Chrono-Log
Corgenix
Decode Genetics
Diagnostica Stago
Diamedix
DiaSorin
Eiken Chemical
EKF Diagnostics
Fujifilm Wako
Fujirebio
Grifols
Helena Laboratories
Hologic
Horiba
Instrumentation Laboratory/Werfen
Kyowa Medex
Labcorp
Leica Biosystems
Lonza
Nihon Kohden

Polymedco
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