

2015-2019 US Physician Office and Group Practice Diagnostic Testing Market: Supplier Shares and Sales Forecasts for Over 300 Tests - Competitive Strategies, Segment Forecasts, Innovative Technologies, Instrumentation Review

<https://marketpublishers.com/r/22DB5C43F4AEN.html>

Date: July 2015

Pages: 970

Price: US\$ 10,000.00 (Single User License)

ID: 22DB5C43F4AEN

Abstracts

This 970-page report provides 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. 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 ten 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. Contains 970 pages and 152 tables

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3. ALT/SGPT
4. Ammonia
5. Amylase
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12. Cholinesterase
13. Creatinine
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 - b. Chloride
 - c. Potassium
 - d. Sodium
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16. Folate/Folic Acid
17. Fructosamine

18. Gamma-Glutamyl Transpeptidase (GGT)
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22. Lactate Dehydrogenase (LDH)
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30. Vitamin B12

Infectious Disease Tests

1. AIDS
2. Adenovirus
3. Campylobacter
4. Candida
5. Chlamydia
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7. Cytomegalovirus
8. Enteroviruses
9. Epstein-Barr Virus
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20. Mononucleosis
21. Mumps

- 22. Mycoplasma
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- 27. Rotavirus (Reovirus)
- 28. Rubella (German Measles)
- 29. Salmonellosis
- 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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 - c. Red Blood Cell Count
 - d. Platelets

Endocrine Function Tests

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- 3. Gastrin
- 4. Human Chorionic Gonadotropin (HCG)
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Instrumentation

1. Chemistry Analyzers Manufactured by:

Abaxis

Abbott

Alfa Wassermann

Awareness Technologies

Beckman Coulter/Danaher

bioMeriux

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

Instrumentation Laboratory

ITC Hemochron

Roche

Siemens

Sysmex

Teco Medical Instruments

Trinity Biotech

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ELISA

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Particle-Membrane Capture Immunoassay

Enzyme Amplification

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Fluorescent Polarization

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Bioluminescence

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Ligase Chain Reaction

Branched DNA

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- e. Managed Care

PPO

HMO

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More Chronic Illness

Disease Incidence

Susceptibility to iatrogenesis

Multiple Illnesses Cases

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- C. Competition
- D. Technological Edge and Limitations
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- G. Decentralized Testing Market Challenges

COMPANY PROFILE

Abbott
ADI/America Diagnostica
Agilent Technologies
Axis-Shield
Beckman Coulter/Danaher
Becton Dickinson
Bio/Data
Biomerieux
Bio-Rad
Biosite/Inverness/Alere
Cepheid
Chrono-Log
Corgenix

Decode
Diadexus
Diagnocure
Diagnostica Stago/Trinity Biotech
Diamedix
Diasorin
Eiken Chemical
EKF Diagnostics
Fujirebio/Innogenetics
Helena Laboratories
Hologic/Gen-Probe
Horiba
Instrumentation Laboratory
International Technidyne/Nexus DX
Kreatech
Kyowa Medex
Life Technologies
Lonza
Mackay Life Sciences
Matritech
Nihon Kohden
Ortho-Clinical Diagnostics
Polartech
Polymedco
Qiagen
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