

# 2015-2019 Global Cancer Diagnostics Market: Emerging Tests, Technology Assessment, Instrumentation Review, Country Sales Forecasts, and Strategic Profiles of Leading Suppliers

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# **Abstracts**

This new report from VPGMarketResearch provides analysis of the global cancer diagnostics market, including emerging tests, technologies, instrumentation, sales forecasts by country, and strategic profiles of leading suppliers. The report presents:

Estimated numbers of cancer testing laboratories, as well as test volume and sales forecasts for France, Germany, Italy, Japan, Spain, U. K. and U.S.

Marketing and technological assessment, as well as medical rationale and diagnostic prospects for major categories of circulating and cellular tests, such as Biochemical Markers, Oncogenes, Growth Factors, Hormones, Colony Stimulating Factors, Lymphokines, Immunohistochemical Stains and others.

Overview of the clinical significance and market needs for both current and emerging cancer diagnostic tests, as well as listings of companies, universities and research centers developing or marketing new technologies, products, and applications.

Review of current instrumentation used for cancer diagnostic testing.



Assessment of monoclonal antibodies, immunoassays, DNA probes, biochips/microarrays, chromosome analysis, IT, flow cytometry, biosensors, and their potential applications for cancer diagnostic testing.

Competing/complementing technologies, such as CT, MRI, NMR, PET and photonics spectroscopy.

Profiles of current and emerging suppliers of cancer diagnostic products, including their sales, product portfolios, distribution tactics, technological knowhow, new products in R&D, collaborative arrangements and business strategies.

Contains 510 pages and 31 tables



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Overview

**ELISA** 

**EMIT** 

**Dot Immunobinding Assays** 

Capillary Immunoassays

**Enzyme Amplification** 

Electrochemical Immunoassay

d. Fluorescent Immunoassays

Fluorescence Polarization

Time-Resolved Pulse Fluorescence



#### Fluorescence Lifetime

- e. Latex Agglutination
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- 4. MICROCOMPUTERS
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**PCR** 

Ligase Chain Reaction Branched DNA Q-Beta Replicase NASBA

**SDA** 

3 SR

**HPA** 

Two-Tiered System

LAT

- 8. ARTIFICIAL INTELLIGENCE
- 9. DRY CHEMISTRY
- 10. BIOSENSORS

#### **COMPETITIVE ASSESSMENTS**

**Abbott** 

ADI/American Diagnostica

Alere/Biosite/Inverness

Axis-Shield

Beckman Coulter/Danaher

**Becton Dickinson** 

Bio/Data Corporation

Chrono-Log

Corgenix Medical



Diagnostica Stago/Trinity Biotech

Grifols

Helena Laboratories

Hyphen BioMed

**INSTRUMENTATION Laboratory** 

ITC/Nexus Dx

Roche

Siemens

Sienco

Sysmex

Thermo Fisher

ZyCare/Alere



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Worldwide, Coagulation Instrument Market Forecast By Country

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Worldwide, POC Test Volume by Country

Worldwide, POC Market by Country

Worldwide, Leading POC Supplier Sales and Market Share Estimates



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