

Innovative Pap Smear/HPV Testing Technologies and Emerging Markets

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Abstracts

This report contains 243 pages, 7 tables and presents a detailed analysis of the Pap Smear/HPV testing market in the US, Europe (France, Germany, Italy, Spain, UK) and Japan, including clinical significance and current laboratory practice; 5- and 10-year test volume and sales forecasts by country and market segment.

The cancer diagnostics market is on the verge of explosion, as the researchers approach major technological breakthroughs in tumor diagnosis and therapy, discover new specific antigens, and unlock the mystery of the genetic basis of the disease. During the next ten years, the worldwide cancer testing market is promising to be an exciting, dynamic and rapidly expanding field. Anticipated technological breakthroughs will create numerous opportunities for determining genetic predisposition, detecting specific tumors, and monitoring biological response to cancer therapy. The rise in geriatric population will further compound the growing demand for malignancy assays and the rapid market expansion worldwide.

The report also examines market applications of DNA probes, biochips/microarrays, monoclonal antibodies, immunoassays, IT, chromosome analysis, and other technologies; reviews features and operating characteristics of automated analyzers; profiles leading suppliers and recent market entrants developing innovative technologies and products; and identifies alternative market penetration strategies and entry barriers/risks.

Contains 243 pages and 7 tables



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ELISA

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Particle-Membrane Capture Immunoassay

Enzyme Amplification

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

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- h. Affinity Chromatographu
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PCR

DAP-PCR

Immuno-PCR

QC-PCR

CAR

DNA

HPA

LCR

NASBA

QBR

SDA

- 3 SR, and others
- 4. Chromosome Analysis
 - a. Chronic Myelogenous Leukemia (CML)
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AdnaGen

Applied Gene Technologies

Arca

Beckman Coulter/Danaher

Becton Dickinson

Biomedical Diagnostics

bioMerieux

Bio-Rad

Cepheid

Correlogic Systems

Dako

Decode



Diadexus

Diagnocure

Diasorin

Eiken Chemical

Enterix

Enzo Biochem

Epigenomics

Exact Sciences

Fujirebio

Gen-Probe

Guided Therapeutics

Hologic

Ipsogen

Kreatech

Kyowa Medex

Life Technologies

Mackay Life Sciences

Myriad Genetics

Nanogen Elitech

OncoLab

Ortho-Clinical Diagnostics

Panacea Pharmaceuticals

Polartechnics

Polymedco

PreMD

Qiagen

Radient Pharmaceuticals

Roche

Scienion

Sequenom

Siemens Healthcare

Takara Bio

Targeted Diagnostics & Therapeutics

Tosoh

Veridex

Wako Pure Chemicals

Wallac/PE

Zila

PAP SMEAR/HPV: US, EUROPE, JAPAN



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France

PAP Smear Test Volume and Diagnostics Sales by Market Segment

France

Papillomavirus (HPV) Test Volume and Diagnostics Sales

Forecast by Market Segment

Germany

PAP Smear Test Volume and Diagnostics Sales by Market Segment

Germany

Papillomavirus(HPV) Test Volume and Diagnostics

Sales Forecast by Market Segment

Italy

PAP Smear Test Volume and Diagnostics Sales by Market Segment

Italy

Papillomavirus(HPV) Test Volume and Diagnostics

Sales Forecast by Market Segment

Japan

PAP Smear Test Volume and Diagnostics Sales by Market Segment

Japan

Papillomavirus(HPV) Test Volume and Diagnostics Sales Forecast by Market Segme

Spain

PAP Smear Test Volume and Diagnostics Sales by Market Segment

Spain

Papillomavirus (HPV) Test Volume and Diagnostics Sales

Forecast by Market Segment

U.K.

PAP Smear Test Volume and Diagnostics Sales by Market Segment

U.K.

Papillomavirus(HPV) Test Volume and Diagnostics

Sales Forecast by Market Segment

U.S., PAP Smear Test Volume and Diagnostics

Sales Forecast by Market Segment

U.S.A.

Papillomavirus(HPV) Test Volume and Diagnostics

Sales Forecast by Market Segment



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