

# Global Pap Smear/HPV Testing Market, 2019-2023: US, Europe, Japan-Supplier Shares and Strategies, Volume and Sales Segment Forecasts, Emerging Opportunities

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# **Abstracts**

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 five 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. This report 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-year test volume and sales forecasts by country and market segment.

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.

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**ELISA** 

**Immunofiltration** 

Particle-Membrane Capture Immunoassay

**Enzyme Amplification** 

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

Bioluminescence

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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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  - c. Acute Lymphoblastic Leukemia (ALL)



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bioMerieux

Bio-Rad

CellSearch

Cepheid

**Decode Genetics** 



Diadexus

Diagnocure

Diasorin

Eiken Chemical

Elitech Group

**Epigenomics** 

Enterix/Clinical Genomics

Enzo Biochem

**Exact Sciences** 

Fujirebio/Innogenetics

**Guided Therapeutics** 

Hologic/Gen-Probe

Kreatech/Leica

Kyowa Medex

Life Technologies

Mackay Life Sciences

Myriad Genetics

OncoLab

Ortho-Clinical Diagnostics

Panacea Pharmaceuticals

**Polartechnics** 

Polymedco

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Qiagen

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Roche

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U.K.

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U.K.

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

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U.K.

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Papillomavirus(HPV) Test Volume and Diagnostics Sales Forecast by Market Segment U.S.A.

PAP Smear/HPV Diagnostic Testing Market Sales and Shares of Leading Suppliers



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