

# 2016 Emerging Opportunities in the European Pap Smear/HPV Market: Supplier Shares, Competitive Strategies, Segment Forecasts, Innovative Technologies, Instrumentation Review

https://marketpublishers.com/r/2847A30A85BEN.html

Date: October 2015 Pages: 235 Price: US\$ 2,280.00 (Single User License) ID: 2847A30A85BEN

# **Abstracts**

Complete report \$2,850. DataPack (test volumes, sales forecasts) \$1,850.

This report presents a detailed analysis of the Pap Smear/HPV testing market in Europe (France, Germany, Italy, Spain, UK), including clinical significance and current laboratory practice; as well as five-year test volume and sales forecasts by country and market segment.

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

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.



Contains 235 pages and 11 tables



# Contents

### I. INTRODUCTION

#### **II. PAP SMEAR/HPV WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW**

- A. Pap Smear/HPV: Clinical Significance and Laboratory Practices
- B. Current and Emerging Technologies
  - 1. Monoclonal and Polyclonal Antibodies
  - 2. Immunoassays
    - a. Technological Principle
    - b. Radioimmunoassay (RIA)
    - c. Enzyme Immunoassays (EIA)

Overview

ELISA

Immunofiltration

Particle-Membrane Capture Immunoassay

**Enzyme Amplification** 

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

Bioluminescence

- f. Latex Agglutination
- g. Immunoprecipitation
- h. Affinity Chromatographu
- i. Liposome Flow-Injection Immunoassay
- 3. Molecular Diagnostics
  - a. Technology Overview
  - b. Amplification Methods

PCR

- DAP-PCR
- Immuno-PCR
- QC-PCR
- CAR
- DNA
- HPA
- LCR
- NASBA
- QBR

2016 Emerging Opportunities in the European Pap Smear/HPV Market: Supplier Shares, Competitive Strategies, Seg...





SDA

- 3 SR, and others
- 4. Chromosome Analysis
  - a. Chronic Myelogenous Leukemia (CML)
  - b. Acute Myeloid Leukemia (AML)
  - c. Acute Lymphoblastic Leukemia (ALL)
  - d. Malignant Lymphomas
  - Lymphoid Malignancies
  - e. Chronic Lymphocytic Leukemia (CLL)
  - f. Solid Cancers
- g. Chromosomal Translocation and Oncogenes
- 5. Artificial Intelligence
- 6. Flow Cytometry
- 7. Two Dimensional Gel Electrophoresis (2-DGE)
- 8. Biosensors
- 9. Competing/Complementing Technologies
- a. CT
- b. MRI
- c. NMR
- d. PET
- e. Photonics Spectroscopy
- C. Personal Testing

FRANCE: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

GERMANY: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

ITALY: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

SPAIN: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

U.K.: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

**III. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS** 

#### **IV. ALTERNATIVE MARKET PENETRATION STRATEGIES**

- A. Internal Development
- B. Collaborative Arrangements



- C. University Contracts
- D. Distribution Strategies
  - 1. Marketing Approaches
  - 2. Product Complexity
  - 3. Customer Preference
  - 4. Established Suppliers
  - 5. Emerging Suppliers
  - 6. Major Types of Distributors
  - 7. Market Segmentation Factor

## V. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

## **VI. CANCER DIAGNOSTIC PRODUCT SUPPLIERS**

Abbott AdnaGen **Agilent Technologies Applied Gene Technologies** Arca Biopharma Beckman Coulter/Danaher **Becton Dickinson Biomedical Diagnostics** bioMerieux **Bio-Rad** CellSearch Cepheid Correlogic Systems/Vermillion **Decode Genetics** Diadexus Diagnocure Diasorin



Eiken Chemical

Elitech Group

Epigenomics

Enterix

Enzo Biochem

**Exact Sciences** 

Fujirebio

Guided Therapeutics

Hologic/Gen-Probe

Kreatech/Leica

Kyowa Medex

Mackay Life Sciences

Myriad Genetics

OncoLab

Ortho-Clinical Diagnostics

Panacea Pharmaceuticals

Polartechnics

Polymedco

PreMD

Qiagen

Quest Diagnostics

**Radient Pharmaceuticals** 

Roche

Scienion

Sequenom

Siemens Healthcare

Takara Bio

Targeted Diagnostics & Therapeutics

Tosoh

Thermo Fisher

Veridex

Wako Pure Chemicals

Wallac/PE

Zila



# List Of Tables

#### LIST OF TABLES

Major Companies Developing or Marketing Pap Smear/HPV Tests 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 Pap Smear Test Volume and Diagnostics Sales by Market Segment Italy Pap Smear Test Volume and Diagnostics Sales by Market Segment

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



### I would like to order

Product name: 2016 Emerging Opportunities in the European Pap Smear/HPV Market: Supplier Shares, Competitive Strategies, Segment Forecasts, Innovative Technologies, Instrumentation Review

Product link: https://marketpublishers.com/r/2847A30A85BEN.html

Price: US\$ 2,280.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/2847A30A85BEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970