

2015 Strategies in the UK Hospital Tumor Marker Testing Market

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Abstracts

This new report from VPGMarketResearch contains 527 pages, 37 tables, and presents a comprehensive analysis of the UK hospital tumor marker testing market, including:

Major issues pertaining to the UK hospital laboratory practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next five years.

Mortality statistics and scientific views on the etiology of major types of cancer, e.g., lung, colorectal, breast, prostatic, pancreatic, leukemia, lymphoma, gastrointestinal, bladder, liver, ovarian, testicular, oral, skin and others.

Test volume and sales forecasts for 40 tumor markers performed in UK hospitals.

Current instrumentation technologies and feature comparison of leading analyzers.

Sales and market shares of leading suppliers.

Emerging diagnostic technologies and their potential market applications.

Product development opportunities.

Profiles of current and emerging suppliers, including their sales, market shares, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements and business strategies.



Business opportunities and strategic recommendations for suppliers.

Contains 527 pages and 37 tables



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Nerve Growth Factor (NGF) Epidermal Growth Factor (EGF) **Ornithine Decarboxylase** Transferrin Transforming Growth Factor-Alpha **29. ECTOPIC HORMONES 30. COLONY STIMULATING FACTORS 31. LYMPHOKINES** Alpha-Interferon **B Cell Growth Factors** B Cell Growth Factor (BCGF) Gamma-Interferon Interleukin-1 (IL-1) Macrophage Activating Factor **32. IMMUNOHISTOCHEMICAL STAINS 33. EMERGING TUMOR MARKERS** N-Acetylglucosamine Actin Alpha-Actin **Antineuronal Antibodies** 7B2 B72.3 Bax BCD-F9 BLCA-4 Blood Group Antigens A,B,H CA CA 72-4/TAG-72 CA CA-242 CA-549 CAM CAR-3 Cathepsin-D Chromogranin A and B Cluster 1 Antigen Cluster-5/5A Antigen CTA CU18



DR-70 DU-PAN-2 **Endometrial Bleeding Associated Factor** Endostatin Epithelial Membrane Antigen Feulgen Hydrolysis Fibronectin FSH (1->3)-L-fucosyltransferase Gastrin-Releasing Peptide (GRP) GDCFP-15 Glucagon Glycoamines H23 Her-2 Human Carcinoma Antigen HPA HSP27 Intermediate Filaments Cytokeratins/CK18/Cyfra 21-1 Desmin **Gliofibrillary Acid Protein Neurofilaments** Vimentin KA **Kinases KP16D3** LAI Leukocyte Common Antigen Lewis Antigens Lysophosphatidic Acid (LPA) Ma 695/Ma MABDF3 MAG ME1 Minactivin MN/CA9 MSA Mucin Cancer Antigen (MCA)



Multiple Tumor Suppressor Myosin **NEA-130** NMP22 OA-519 **Opiod Peptides** P-glycoprotein Pancreatic Oncofetal Antigen (POA) Placental Lactogen **PR92** Proliferative Index, Ki-67 Px **RB** Inactivation/Deletion Ret SCCL Selectin Sialic Acid Sialyl SSEA-1/SLX **SN10** Somatostatin **TA-90** TABA Tachykinin TAG TPS Troponin Tubulin VCAM VEGF Villen C. Instrumentation Review And Market Needs 1. ABBOTT AXSYM 2. ABBOTT ARCHITECT C4000 3. ABBOTT ARCHITECT I200 SERIES 4. ABBOTT ARCHITECT CI820 SYSTEM **5. BECKMAN COULTER UNICEL SERIES** 6. BECKMAN COULTER ACCESS 7. BINDING SITE ESP600

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8. BIOMERIEUX MINI VIDAS 9. CAROLINA CHEMISTRIES BIOLIS 241 **10. DIASORIN LIAISON 11. HORIBA ABX PENTRA 12. INVERNESS DS2** 13. J&J VITROS ECI/ECIQ 14. J&J VITROS 3600 15. J&J VITROS 5600 16. OLYMPUS AU5400 17. OLYMPUS AU3000I **18. OLYMPUS AU2700 19. ROCHE MODULAR ANALYTICS** 20. ROCHE COBAS INTEGRA 21. ROCHE COBAS INTEGRA 40 PLUS 22. ROCHE ELECSYS 23. ROCHE COBAS C311 24. SIEMENS ADVIA CENTAUR 25. SIEMENS DIMENSION 26. SIEMENS DIMENSION RXL MAX 27. SIEMENS DIMENSION VISTA 28. SIEMENS IMMULITE 29. SIEMENS STRATUS **30. TOSOH AIA-SERIES 31. VITAL DIAGNOSTICS ATAC 8000 32. VITAL DIAGNOSTICS ENVOY** D. 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

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