HIV/AIDS Testing - Global Strategic Business Report

Description: This report analyzes the worldwide markets for HIV/AIDS Testing in Thousands (volume) and US$ Thousand (value) by the following Product Segments: HIV/AIDS Screening Tests, HIV/AIDS Confirmatory Tests, and HIV/AIDS Monitoring Tests. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2014 through 2020. Also, a seven-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs.

The report profiles 42 companies including many key and niche players such as -

Abbott Laboratories, Inc.
Adaltis S.r.l.
Alere
Beckman Coulter, Inc.
bioMérieux SA

Contents: I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study
Definitions
HIV/AIDS Screening Tests
HIV/AIDS Confirmatory Tests
HIV/AIDS Monitoring Tests

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW
Worldwide HIV/AIDS Testing Market - An Analysis
Regional Analysis
Segment Analysis
HIV/AIDS Screening Tests
HIV/AIDS Confirmatory Tests
HIV/AIDS Monitoring Market
Competition
HIV/AIDS Diagnostics Market Participants - Product Matrix
FDA/USAID Approved HIV Rapid Test Kits (2014)
FDA-Approved Anti-HIV-1/2 and HIV-1 Antigen Combo Assays

2. GROWTH DRIVERS AND MARKET TRENDS
Rapid HIV Tests - Vast Growth Potential
Rapid Screening Tests Prevent Epidemic Spread
New HIV Assays to Fuel Growth
Trends in Viral Load Testing
Table 1: Viral Load Volumes by Region: Percentage Share of Viral Load Test Volumes for South Africa, Sub-Saharan Africa, and Rest of World (2015, 2017E, & 2019E) (includes corresponding Graph/Chart)
Table 2: Viral Load Testing Potential by Setting: Percentage Share of Viral Load Test Volumes for District Hospitals, Large Urban Clinics, and Small Rural Clinics (2015, 2018E, & 2020E) (includes corresponding Graph/Chart)
Home Testing or Self-Testing to Gain Strength
3. HIV/AIDS STATISTICS
AIDS: A Global Epidemic
Facts & Figures
Table 3: HIV Infection Statistics Worldwide: As of 2014 (includes corresponding Graph/Chart)
Table 4: Worldwide HIV Prevalence and Incidence (in Million) by Region: 2014 (includes corresponding Graph/Chart)
Table 5: Worldwide AIDS related Deaths by Geographic Region: 2014 (includes corresponding Graph/Chart)
Table 6: HIV Prevalence (%) in Adults (15-49 years) by Year: Prevalence Percentage in Adults in 1990, 2000, 2008 & 2014 (includes corresponding Graph/Chart)
Table 7: HIV Testing Service Penetration, by Region (2010-2014): Percentage Share of Adults who received HIV Testing Services in Various Global Regions (includes corresponding Graph/Chart)
Table 8: HIV Testing Services Availed, by Gender (2014): Percentage Breakdown of Women and Men in all WHO Regions (includes corresponding Graph/Chart)
Table 9: HIV-Positive Individuals, by Gender (2014): Percentage Breakdown of Women and Men Tested HIV-Positive in all WHO Regions (includes corresponding Graph/Chart)
Table 10: International & Domestic Spending on ART in Low/Middle-Income Countries, by Region (2013): Expenditure in Millions up to 2013 (includes corresponding Graph/Chart)
Table 11: No. of People on Antiviral therapy in Low/Middle-Income Countries, by Region: Numbers in 2012, 2013 & 2014 (includes corresponding Graph/Chart)
Anti-AIDS Therapeutics: A Blessing in Disguise in Developed Countries

4. HIV/AIDS: UNDERSTANDING THE DISEASE
Mechanism of Action
Symptoms
Full-Blown AIDS
Transmission of HIV
On the Brighter Side
HIV Therapy
The Search Continues
Infection Process - Targets for HIV Therapy

5. DIAGNOSIS OF HIV/AIDS
Testing: The Basis for AIDS Prevention and Treatment
Blood Processing
The Earliest Time to Detect Infection
Problems Plaguing HIV Testing
Major Drawbacks of Laboratory Diagnosis of HIV Infections
Rapid Tests - Suitable for Developing Countries
HIV Tests
Testing Subject to Strict Rules
Diagnostic Tests
i. Antibody Tests
A. HIV-1 Screening Tests
Test Methodology
a. Enzyme-linked Immunosorbent Assays/ Enzyme Immunoassays (ELISA/EIA)
b. Home Access HIV-1 test system/Dried Blood Spot
c. Rapid Tests
B. HIV-1 Antibody Confirmatory Tests
a. The Western Blot Test
Commonly Used in Developed Countries
Interpretation of Results
Modified Western Blots
b. Indirect Immunofluorescent Antibody Assay (IFA)
c. Line Immunoassay
d. Radioimmunoprecipitation Assay (RIPA)
C. HIV-2 Diagnostic Tests and HIV Group "O" Testing Protocols
Types of Antibody Tests Based on Sample
i. Traditional Blood Antibody Tests
ii. Dried Blood Spot (DBS) Sampling Technique
iii. Other Alternatives in Samples
Oral Testing for HIV
Urine Tests
II. Viral Identification Assays
A. p24 Antigen Test
B. Qualitative PCR Tests
PCR: The Process
C. Viral Culture
III. Monitoring Tests
A. Lymphocyte Analysis
CD4 Cell Counts
B. Viral Load Tests
Indicator of Successful Therapy
Levels of CD4 and Viral Load in AIDS
Molecular Diagnostics and Gene Detection Products
DNA Probe-Based Products
Direct Assays
Amplification
Amplification Methodologies
DNA Chips
Growth of DNA Chips Influenced by HIV Research
Technology Review
Home HIV Tests: Unfolding a New Era of Testing
PCR: A Promising Development in HIV/AIDS Monitoring Market
DNA Probes are Highly Specific and Sensitive
OCA-particles Based Detection System-Offers Increased Accuracy
Drawbacks of Blood-Based Tests
Regulations
Regulatory Overview
UN's Testing Policies in Peacekeeping Force
Anonymous versus Confidential Diagnostic Testing for HIV infection in US
Regulatory Approval for Rapid HIV Test Kits in US
HIV Testing - Mandatory in US Blood Banks

6. PRODUCT APPROVALS & LAUNCHES
BioPlex® 2200 HIV Ag-Ab Assay Receives FDA Pre-market Approval
Beckman Coulter Obtains CE Marking for DxN VERIS HIV-1 Assay
Chembio Receives CE Mark Approval for its DPP® HIV 1/2 Assay
BioSure UK Launches HIV Home Testing Kit
USFDA Approves cobas® TaqScreen MPX Test by Roche Diagnostics
Xpert® HIV-1 Viral Load Test Acquires CE-IVD Status
Hologic Announces CE Mark Certification for its Aptima HIV
Quant Dx Assay
Bio-Rad's Geenius™ HIV 1/2 Supplemental Assay Receives USFDA Pre-market Approval
LabCorp Launches HIV GenoSure ArchiveSM Test to Optimize Drug Regimens
DiaSorin Launches Liaison XL Murex HIV Ab/Ag High Throughput Test
Bio-Rad Launches BioPlex 2200 HIV Ag-Ab Kit for Ex-US Markets
MedMira Receives Approval to Market Enhanced Version of Reveal HIV Test in Europe
Roche Receives CE Certification to Launch Dual target COBAS Test
Theradig and CNRS to Develop Theraonetics HIV/AIDS Tests
LabCorp Introduces HIV Ag/Ab Combination Assay and Screening Algorithm
Alere Launches Rapid POC Determine HIV ½ Ag/Ag Combo Test

7. RECENT INDUSTRY ACTIVITY
DiaSorin and Beckman Coulter Sign Distribution Partnership Agreement
Global Initiative Lowers Price of Infant Early HIV Diagnostic Technologies
USAID Project to Deliver HIV Testing Services in Africa
Roche to Provide HIV-1 Viral Load and Early Infant Diagnostic Technologies for Global Fund
Bio-Rad and Beckman Coulter Extend Distribution Agreement
Case Western Reserve University Hospital Signs Agreement with Advanced Biological Laboratories
UNAIDS Collaborates with Global Partners to Launch Diagnostics Access Initiative
Zyomyx Acquires $7.5 M from WHO to Market MyT4 CD4 Test in Developing World
Dakteri Diagnostics Seeks Funding for HIV Test Manufacturing Capacity
Gilead Sciences and Good Samaritan Foundation Enter Into Partnership to Provide HIV Testing in Africa
Chembio Signs Technology License, Distribution & Manufacturing Agreements with RVR Diagnostics SDN BHD
Mylan Signs Exclusive Distribution Agreement with Zyomyx for POC CD4 Test
Calypte Biomedical and Maxim Sign Joint Distribution Agreement for HIV Tests

8. FOCUS ON SELECT GLOBAL PLAYERS
Abbott Laboratories, Inc. (US)
Abbott Molecular, Inc. (US)
Adaltis S.r.l. (Italy)
Alere (US)
Beckman Coulter, Inc. (US)
bioMérieux SA (France)
Bio-Rad Laboratories, Inc. (US)
Calypte Biomedical Corporation (US)
Chembio Diagnostic Systems, Inc. (US)
Hologic, Inc. (US)
Fujirebio Europe N.V. (Belgium)
MedMira Inc. (Canada)
OraSure Technologies, Inc. (US)
Ortho-Clinical Diagnostics, Inc. (US)
Quest Diagnostics, Inc. (US)
Roche Diagnostics (Switzerland)
Siemens Healthcare Diagnostics, Inc. (US)
Trinity Biotech Plc. (Ireland)

9. GLOBAL MARKET PERSPECTIVE
Unit Analytics
Table 12: World Recent Past, Current & Future Analysis for HIV/AIDS Testing by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 13: World Historic Review for HIV/AIDS Testing by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 14: World 14-Year Perspective for HIV/AIDS Testing by Geographic Region - Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Table 15: World Recent Past, Current & Future Analysis for HIV/AIDS Screening Tests by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 16: World Historic Review for HIV/AIDS Screening Tests by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 17: World 14-Year Perspective for HIV/AIDS Screening Tests by Geographic Region - Percentage Breakdown of Unit Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Table 18: World Recent Past, Current & Future Analysis for HIV/AIDS Confirmatory Tests by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 19: World Historic Review for HIV/AIDS Confirmatory Tests by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
III. MARKET

1. THE UNITED STATES

A. Market Analysis

Outlook

Government Mandates and Reimbursement Policies Aid Market Growth

List of Key Milestones in HIV Testing & Reimbursement

HIV Tests Available in the US Market

Anti-HIV-2 Assay (to detect antibodies to Human Immunodeficiency Virus type 2)

Anti-HIV-1/2 Assays (to detect antibodies to Human Immunodeficiency Virus types 1 and 2)


Competitive Structure

Table 33: The US HIV POCT Market by Player (2014): Percentage Share of Sales for Chembio, OraSure Blood Tests, Orasure Saliva Tests, and Trinity (includes corresponding Graph/Chart)

Rapid HIV Tests Gain Popularity
FDA/USAID Approved HIV Rapid Test Kits (2014)
Home HIV Tests Abate Privacy Concerns
NAT Tests Score High in Blood Banks
Major End-Users of HIV/AIDS Tests
HIV Testing Made Mandatory in Blood Banks
HIV/AIDS Statistics
Table 34: Percentage of HIV/AIDS Cases in the US, by Gender: 1993-2029 (includes corresponding Graph/Chart)
Table 35: AIDS Diagnoses in the US by Ethnic Group (Through 2013): Percentage Share of AIDS Diagnosis for Blacks, Asians, Hispanics, Native Hawaiian, Native/American Indians, Whites, and Multiple Races (includes corresponding Graph/Chart)
Product Launches
Strategic Corporate Developments
Select Key Players
B. Market Analytics
Unit Analytics
Table 36: The US Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 37: The US Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 38: The US 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics
2. CANADA
A. Market Analysis
Outlook
HIV Statistics
Table 42: Age Group Distribution of Reported HIV cases in Canada by Gender: 1985-2013 (includes corresponding Graph/Chart)
Table 43: No. of Reported HIV Cases: 2005-2013 (includes corresponding Graph/Chart)
Table 44: HIV Cases Reported in Canada by Ethnicity and Mode of Exposure (1998-2013): % Breakdown of Reported HIV cases Among different Ethnic Groups for Men who have sex with Men (MSM), Injection Drug Users (IDU), MSM/IDU, Heterosexuals, and Others (includes corresponding Graph/Chart)
Table 45: HIV Diagnosis Rate in Canada by Province: 2013 (includes corresponding Graph/Chart)
Medmira Inc. - A Key Player
B. Market Analytics
Unit Analytics
Table 46: Canadian Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 47: Canadian Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 48: Canadian 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics
Analyzed with Annual Sales Figures in US$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

3. JAPAN
A. Market Analysis
Table 52: HIV Occurrence in Japan by Mode of Transmission (2014): Percentage Share of HIV Transmission by Homosexual Contact, Heterosexual contact, Congenital Transmission, Intravenous Drug use, Unknown Causes, and Others (includes corresponding Graph/Chart)
Table 53: AIDS Occurrence in Japan by Mode of Transmission (2014): Percentage Share of AIDS Transmission by Homosexual Contact, Heterosexual contact, Intravenous Drug use, Unknown Causes, and Others (includes corresponding Graph/Chart)

B. Market Analytics

Unit Analytics
Table 54: Japanese Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 55: Japanese Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 56: Japanese 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)

Dollar Analytics

4. EUROPE
A. Market Analysis
Outlook
Regional Analysis
Segment Analysis
Aids/HIV Stats - A Review
Western Europe
Table 60: HIV/AIDS Prevalence in Western Europe: Facts and Figures by Country (2011) (includes corresponding Graph/Chart)
Central Europe
Table 61: HIV/AIDS Prevalence in Central Europe: Facts and Figures by Country (2011) (includes corresponding Graph/Chart)
Eastern Europe
Table 62: HIV/AIDS Prevalence in Eastern Europe: Facts and Figures by Country (2011) (includes corresponding Graph/Chart)
Regulations
Antenatal HIV Testing in Europe
B. Market Analytics
Unit Analytics
Table 63: European Recent Past, Current & Future Analysis for HIV/AIDS Testing by Geographic Region - France, Germany, Italy, UK, Spain, & Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 64: European Historic Review for HIV/AIDS Testing by Geographic Region - France, Germany, Italy, UK,
Spain, & Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 65: European 14-Year Perspective for HIV/AIDS Testing by Geographic Region - Percentage Breakdown of Unit Sales for France, Germany, Italy, UK, Spain, and Rest of Europe Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Table 66: European Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 67: European Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 68: European 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics
Table 69: European Recent Past, Current & Future Analysis for HIV/AIDS Testing by Geographic Region - France, Germany, Italy, UK, Spain, & Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 70: European Historic Review for HIV/AIDS Testing by Geographic Region - France, Germany, Italy, UK, Spain, & Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 71: European 14-Year Perspective for HIV/AIDS Testing by Geographic Region - Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, & Rest of Europe Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)
4a. FRANCE
A. Market Analysis
Pharmacies Start OTC Sales of HIV Home Testing Kits
Product Launch
BioMérieux SA - A Key Player
B. Market Analytics
Unit Analytics
Table 75: French Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 76: French Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 77: French 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics
4b. GERMANY
Market Analysis
### Unit Analytics

**Table 81:** German Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 82:** German Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 83:** German 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)

**Dollar Analytics**

**Table 84:** German Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests, HIV/AIDS Confirmatory Tests, and HIV/AIDS Monitoring Tests Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 85:** German Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests, HIV/AIDS Confirmatory Tests, and HIV/AIDS Monitoring Tests Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 86:** German 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Dollar Sales for HIV/AIDS Screening Tests, HIV/AIDS Confirmatory Tests, and HIV/AIDS Monitoring Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)

### Italy

#### A. Market Analysis

**Outlook**

**HIV and AIDS Statistics**

**Table 87:** HIV/AIDS Prevalence Rates by Age Group in Italy: End of 2011 (includes corresponding Graph/Chart)

**Product Launch**

**Key Player - Adaltis S.R.L.**

#### B. Market Analytics

**Unit Analytics**

**Table 88:** Italian Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 89:** Italian Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 90:** Italian 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)

**Dollar Analytics**

**Table 91:** Italian Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests, HIV/AIDS Confirmatory Tests, and HIV/AIDS Monitoring Tests Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 92:** Italian Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests, HIV/AIDS Confirmatory Tests, and HIV/AIDS Monitoring Tests Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)


### The United Kingdom

#### A. Market Analysis

**Outlook**

**HIV and AIDS Statistics**

**Table 94:** HIV Prevalence in the UK by Mode of Transmission (2013): Number of HIV Infections Estimated in MSM, People who Inject Drugs, and Heterosexuals (includes corresponding Graph/Chart)

**Table 95:** HIV Prevalence in the UK in Heterosexuals (2013): Number of HIV Infections Estimated in Heterosexual Men and Women of African Ethnicity and Non-African Ethnicity (includes corresponding Graph/Chart)

**Table 96:** New cases of HIV Diagnoses among Heterosexuals by Age Group (2013): Number of New HIV Infections in Heterosexuals of 15-24, 25-39, 40-49, & 50+ Age Groups (includes corresponding Graph/Chart)

**Product Launch**

#### B. Market Analytics
Unit Analytics
Table 97: The UK Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 98: The UK Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 99: The UK 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics
4e. SPAIN
Market Analysis
Unit Analytics
Table 103: Spanish Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 104: Spanish Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 105: Spanish 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics
4f. REST OF EUROPE
A. Market Analysis
Outlook
Ukraine
Austria
Other European Countries
Product Launches
Strategic Corporate Developments
Select Key Players
B. Market Analytics
Unit Analytics
Table 109: Rest of European Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 110: Rest of European Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 111: Rest of European 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020
(includes corresponding Graph/Chart)

Dollar Analytics


5. ASIA-PACIFIC

A. Market Analysis

Outlook

The Next Epicenter for the AIDS Epidemic

Table 115: AIDS/HIV Stats in Asia (2014)

Review of Select Asian Countries

Australia

Table 116: Number of HIV and AIDS Cases in Australia: 2005 to 2011 (includes corresponding Graph/Chart)

Table 117: Number of AIDS Cases & Deaths in Australia by Age Group and Gender: End-2011 (includes corresponding Graph/Chart)

China

AIDS/HIV - A Review

Efforts to Combat HIV/AIDS

India - HIV Concentrated in South and Northeast

Table 118: Estimated Living Population in India with HIV/AIDS Infection (2009)

Table 119: Prevalence of TB in HIV Patients In India (2010-2013): Total No. of People Attending HIV testing centres, Diagnosed TB cases, and the percentage of HIV-Positive TB patients started on ART (includes corresponding Graph/Chart)

Thailand

HIV Cases on Decline

Table 120: Number of Live Persons Infection with HIV in Thailand, by Category (2011-End): Percentage breakdown of Adult Men & Women, and Children with HIV Infection (includes corresponding Graph/Chart)

Strategic Corporate Developments

B. Market Analytics

Unit Analytics

Table 121: Asia-Pacific Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 122: Asia-Pacific Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 123: Asia Pacific 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)

Dollar Analytics


6. LATIN AMERICA

A. Market Analysis

Outlook

HIV Epidemic in Latin America
Table 127: People Living with HIV Infection in Latin America by Country: 2011 (includes corresponding Graph/Chart)
Trends and Transmission Modes
Trends in Antiretroviral Treatment
B. Market Analytics
Unit Analytics
Table 128: Latin American Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 129: Latin American Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 130: Latin American 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics

7. REST OF WORLD
A. Market Analysis
Outlook
Africa: Epicenter of the HIV Epidemic
Table 134: HIV/AIDS Cases in Africa as of 2011-End: Breakdown by Top 20 Countries (includes corresponding Graph/Chart)
Table 135: Adults & Children Deaths Due to AIDS in Africa (2011): Breakdown by Top 10 Countries (includes corresponding Graph/Chart)
Sub-Saharan Africa
Table 136: AIDS/HIV Stats in Sub-Saharan Africa (2011)
Southern Africa
East, West and Central Africa
South Africa - The HIV/AIDS Hub
Uganda - A Review
Caribbean Nations
Table 137: AIDS/HIV Stats in the Caribbean Nations (2011)
Table 138: HIV/AIDS Prevalence in Caribbean Nations: 2011 (includes corresponding Graph/Chart)
Strategic Corporate Developments
B. Market Analytics
Unit Analytics
Table 139: Rest of World Recent Past, Current & Future Analysis for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 140: Rest of World Historic Review for HIV/AIDS Testing by Test Type - HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets Independently Analyzed with Annual Sales Figures in Thousand Units for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 141: Rest of World 14-Year Perspective for HIV/AIDS Testing by Test Type - Percentage Breakdown of Unit Sales for HIV/AIDS Screening Tests and HIV/AIDS Confirmatory Tests Markets for 2007, 2015 & 2020 (includes corresponding Graph/Chart)
Dollar Analytics

RESEARCH AND MARKETS
Sales Figures in US$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)


IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 42 (including Divisions/Subsidiaries - 47)

The United States (33)
Canada (2)
Europe (8)
- France (2)
- Italy (2)
- Rest of Europe (4)
Asia-Pacific (Excluding Japan) (4)

Ordering:

Order Online - http://www.researchandmarkets.com/reports/338880/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: HIV/AIDS Testing - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/338880/
Office Code: SCPLJDFA

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Number of Users</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td>Single User</td>
<td>USD 4950</td>
</tr>
<tr>
<td></td>
<td>1 - 5 Users</td>
<td>USD 6930</td>
</tr>
<tr>
<td></td>
<td>1 - 10 Users</td>
<td>USD 9405</td>
</tr>
<tr>
<td></td>
<td>1 - 15 Users</td>
<td>USD 11880</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number: 833 130 83
Sort code: 98-53-30
Swift code: ULSBIE2D
IBAN number: IE78ULSB98533083313083
Bank Address: Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World