

Diagnostics and Therapeutics for HIV: Global Markets

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Abstracts

Report Scope:

This report organizes information from diverse sources into sections such as an overview, industry structure, diagnostic test type, treatment by drug categories, leading drug profiles and historic drug sales, regulations, reimbursements, and patents. The scope of this report includes an overview of the global market scenario for the diagnosis and treatment of HIV, with base year data from 2022, estimations for 2023 and forecasts for 2028 that are derived using projections of CAGR during the forecast period. Market value data is provided at global, regional, and country levels for treatments by drug categories. Market data for HIV diagnostics is provided for regional levels, with details on test types. Estimated values are based on companies' total revenues. Projected and forecasted revenue values are in constant U.S. dollars that have not been adjusted for inflation.

The report forecasts the global market for HIV therapeutics by drug class. It discusses market data for nucleoside/nucleotide reverse transcriptase inhibitors (NRTIs), protease inhibitors (PIs), single tablet regimen fixed-dose combination (STR FDC), HIV integrase strand transfer inhibitors (INSTIs) and non-nucleoside reverse transcriptase inhibitors (NNRTIs). The enzyme inhibitor drug class has been excluded when calculating the global HIV therapeutics market, as there are no late-stage pipeline molecules.

Diagnostic tests such as antigen%li%and antibody-based tests, CD4 tests and viral load tests are detailed with current and forecasted market data. Antigen%li%and antibody-based tests cover enzyme-linked immunosorbent assay (ELISA) tests, enzyme immunoassay (EIA) tests, rapid tests, and NAT tests; CD4 tests include tests conducted to monitor the CD4 load; and viral load tests include all PCR-based tests.

A detailed analysis illustrating market dynamics and market structure is incorporated

into the report. A Porter's Five Forces analysis and the supply and distribution chain are discussed in detail to provide an in-depth understanding of this market. The report covers the current regulations and guidelines for diagnostics and therapeutics for HIV, and it provides a survey of the top market players, detailing their business operations, segment focus, revenue, and strategy analysis. The report also features a market share analysis of these leading players, including information about product launches and pipeline products.

In terms of geography, the report analyzes the market across the following regions: North America, Europe, Asia-Pacific and Rest of the World (RoW). Key countries like the U.S., Canada, Mexico, Germany, France, UK, Italy, China, India and Japan are given special focus due to the high concentration of HIV diagnostics and therapeutics manufacturing companies and contract manufacturing organizations located in these areas.

The base year for the market data in this report is 2022, historical data is provided for 2020 and forecast data is given for 2028. Historical, base year and forecast data are provided for each market segment of the report.

Report Includes:

27 data tables and 41 additional tables

An overview of the global markets for diagnostics and therapeutics for HIV

An estimate of the market's size and analyses of global market trends, with data from 2020-2022, estimates for 2023, and projections of compound annual growth rates (CAGRs) through 2028

Quantification of the market potential of diagnostics and therapeutics for HIV by drug category, diagnostic test type, and region

Coverage of HIV timeline and milestones, HIV life cycle, its treatment and mechanism of action, and description of HIV prophylaxis

Evaluation of market dynamics such as drivers and restraints, current industry trends and patterns, and an assessment of the cost implications for treatments in many countries

Information on regional awareness programs, WHO initiatives and development of novel therapies, and discussion on rising comorbidities in HIV patients and social stigma associated with STDs

Coverage of ongoing research and predictions of the market's future direction

Insights into the regulatory scenario for the U.S., Europe and Japan, to provide an overview of the regulations for new drug launches and diagnostic kits

Descriptions of the competitive landscape, product mapping, the strategic initiatives of the leading companies, including their R&D activities

Profiles of the key companies, including Medtronic, Abbott, Sanofi, Roche, Bio-Rad Laboratories Inc., and Danaher Corp.

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