European Commission Approves ATRIPLA® (efavirenz 600 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate 300 mg), the First Once-Daily Single Tablet Regimen for Virologically Suppressed Adults With HIV-1 Infection

Release Date:
Monday, December 17, 2007 8:00 am EST

Terms:

Dateline City:
PRINCETON, N.J. & FOSTER CITY, Calif.

Product Developed Through Joint Venture Between Bristol-Myers Squibb and Gilead Sciences, the First of Its Kind in HIV Treatment

PRINCETON, N.J. & FOSTER CITY, Calif.--(BUSINESS WIRE)--The European Commission has granted marketing authorization for ATRIPLA® (efavirenz 600 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate 300 mg), formally approving ATRIPLA for commercialization in the 27 countries of the European Union, as well as in Norway and Iceland.

"Historically, HIV treatment regimens have been a challenge for many patients since they often combine multiple medications with complex dosing schedules," said Brian Gazzard, MD, Clinical Research Director, Chelsea and Westminster Hospital, London. "ATRIPLA combines three clinically proven and well-established anti-HIV medicines in a single once-daily pill and represents an important step forward in dosing simplification."

ATRIPLA has been approved in the European Union for the treatment of human immunodeficiency virus-1 (HIV-1) infection in adults with virologic suppression to HIV-1 RNA levels < 50 copies/ml on their current combination antiretroviral therapy for more than three months. Patients must not have experienced virological failure on any prior antiretroviral therapy and must be known not to have harbored virus strains with mutations conferring significant resistance to any of the three components contained in ATRIPLA prior to initiation of their first antiretroviral treatment regimen.

Efavirenz is marketed by Bristol-Myers Squibb Company (NYSE: BMY) under the tradename SUSTIVA® in the United States, Canada and six European countries (France, Republic of Ireland, Germany, Italy, Spain and the United Kingdom). Efavirenz is commercialized by Merck & Co., Inc, through its affiliate Merck Sharp & Dohme (MSD) Limited under the tradename STOCRIN® in all other countries of the European Union and many countries outside of the United States. Emtricitabine and tenofovir disoproxil fumarate are commercialized by Gilead Sciences, Inc. (NASDAQ: GILD) under the tradenames Emtriva® and Viread®, respectively, and are commonly prescribed together as a once-daily, fixed-dose tablet, marketed under the tradename Truvada® for use as part of combination therapy.

The marketing authorization application for ATRIPLA in the European Union was filed by a three-way joint venture based in Ireland called Bristol-Myers Squibb Gilead Sciences And Merck Sharp & Dohme Limited.

ATRIPLA is currently the first and only once-daily single tablet regimen approved for the treatment of HIV-1 infection in adults in the United States for use either as stand-alone therapy or in combination with other antiretroviral agents. ATRIPLA was approved by the U.S. Food and Drug Administration in July 2006 and has since become the most-prescribed treatment regimen for patients starting HIV therapy in the United States.

As the commercial launch of ATRIPLA in the countries of the European Union is not anticipated to begin until the early part of 2008, Gilead is not making any adjustments to the full year 2007 Product Revenue guidance provided on the third quarter 2007 earnings conference call on Oct. 18, 2007. Gilead is also not making adjustments to any of the other elements of guidance, including its updated Research & Development guidance of a range from $510 million to $520 million provided on Nov. 6, 2007, which includes the up front licensing payment related to LG Life Sciences collaboration for the caspase inhibitor.

Important Product Safety Information (including Boxed WARNINGS) About ATRIPLA (efavirenz 600 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate 300 mg), Emtriva (emtricitabine), Viread (tenofovir disoproxil fumarate [DF]) and Truvada (emtricitabine/tenofovir DF) in the United States

Lactic acidosis and severe hepatomegaly with steatosis, including fatal cases, have been reported with the use of nucleoside analogues alone or in combination with other antiretrovirals.

Emtriva, Viread, Truvada and ATRIPLA are not approved for the treatment of chronic hepatitis B virus (HBV) infection and their safety and efficacy have not been established in patients co-infected with HBV and HIV. Severe acute exacerbations of hepatitis B have been reported in patients who have...
discontinued Viread or Emtriva, which are components of Truvada and ATRIPLA. In some of these patients treated with Emtriva, the exacerbations of hepatitis B were associated with liver decompensation and liver failure. Hepatic function should be monitored closely with both clinical and laboratory follow-up for at least several months in patients who are co-infected with HIV and HBV and discontinue Truvada or ATRIPLA. If appropriate, initiation of anti-hepatitis B treatment may be warranted.

It is important for patients to be aware that anti-HIV medicines including Truvada, Viread, Emtriva, SUSTIVA and ATRIPLA do not cure HIV infection or AIDS and do not reduce the risk of transmitting HIV to others.

**Additional Important Information About ATRIPLA in the United States**

ATRIPLA® (efavirenz 600 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate [DF] 300 mg) is indicated for use alone as a complete regimen or in combination with other antiretroviral agents for the treatment of HIV-1 infection in adults.

Coadministration of ATRIPLA with astemizole, bepridil, cisapride, midazolam, pimozide, triazolam, ergot derivatives, or voriconazole is contraindicated. Concomitant use of ATRIPLA with St. John's wort (Hypericum perforatum) or St. John's wort-containing products is not recommended.

Since ATRIPLA contains efavirenz, emtricitabine, and tenofovir DF, ATRIPLA should not be coadministered with SUSTIVA® (efavirenz), Emtriva, Viread, or Truvada® (emtricitabine/tenofovir DF). Due to similarities between emtricitabine and lamivudine, ATRIPLA should not be coadministered with drugs containing lamivudine, including Combivir® (lamivudine/zidovudine), Epivir® or Epivir-HBV® (lamivudine), Epzicom™ (abacavir sulfate/lamivudine), or Trizivir® (abacavir sulfate/lamivudine/zidovudine).

Serious psychiatric adverse experiences, including severe depression (2.4%), suicidal ideation (0.7%), nonfatal suicide attempts (0.5%), aggressive behavior (0.4%), paranoid reactions (0.4%), and manic reactions (0.2%), have been reported in patients receiving efavirenz. In addition to efavirenz, factors identified in a clinical study that were associated with an increase in psychiatric symptoms included a history of injection drug use, psychiatric history, and use of psychiatric medication. There have been occasional reports of suicide, delusions, and psychosis-like behavior, but it could not be determined if efavirenz was the cause. Patients with serious psychiatric adverse experiences should be evaluated immediately to determine whether the risks of continued therapy outweigh the benefits.

Fifty-three percent of patients reported central nervous system symptoms (including dizziness [28.1%], insomnia [16.3%], impaired concentration [8.3%], somnolence [7.0%], abnormal dreams [6.2%], and hallucinations [1.2%]) when taking efavirenz compared to 25% of patients receiving control regimens. These symptoms usually begin during Days 1-2 of therapy and generally resolve after the first 2-4 weeks of therapy; they were severe in 2.0% of patients, and 2.1% of patients discontinued therapy. After 4 weeks of therapy, the prevalence of nervous system symptoms of at least moderate severity ranged from 5% to 9% in patients treated with regimens containing efavirenz. Nervous system symptoms are not predictive of the less frequent psychiatric symptoms.

It is recommended that creatinine clearance (CrCl) be calculated in all patients prior to initiating therapy and as clinically appropriate during therapy with ATRIPLA, and routine monitoring of CrCl and serum phosphorous be performed for patients at risk of renal impairment. ATRIPLA should not be given to patients with CrCl <50 mL/min. Renal impairment, including cases of acute renal failure and Fanciuni syndrome (renal tubular injury with severe hypophosphatemia), has been reported in association with the use of tenofovir DF. ATRIPLA should be avoided with concurrent or recent use of a nephrotoxic agent.

ATRIPLA may cause fetal harm when administered during the first trimester to a pregnant woman. Women should not become pregnant or breast-feed while taking ATRIPLA. Barrier contraception must always be used in combination with other methods of contraception (eg, oral or other hormonal contraceptives). If the patient becomes pregnant while taking ATRIPLA, she should be apprised of the potential harm to the fetus.

Mild-to-moderate rash is a common side effect of efavirenz. In controlled clinical trials, 26% of patients treated with efavirenz experienced new-onset skin rash compared with 17% of patients treated in control groups. ATRIPLA® (efavirenz 600mg/emtricitabine 200 mg/tenofovir disoproxil fumarate 300 mg) should be discontinued in patients developing severe rash associated with blistering, desquamation, mucosal involvement, or fever. Skin discoloration, associated with emtricitabine, may also occur.

Liver enzymes should be monitored in patients with known or suspected hepatitis B or C and when ATRIPLA is administered with ritonavir or other medications associated with liver toxicity.

Decreases in bone mineral density (BMD) have been seen with tenofovir DF. Cases of osteomalacia (associated with proximal renal tubulopathy) have been reported in association with the use of tenofovir DF.

Use ATRIPLA with caution in patients with a history of seizures. Convulsions have been observed in patients receiving efavirenz, generally in the presence of known medical history of seizures.

Redistribution/accumulation of body fat has been observed in patients receiving antiretroviral therapy.

Immune reconstitution syndrome has been reported in patients treated with combination antiretroviral therapy, including the components of ATRIPLA (efavirenz 600 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate [DF] 300 mg).

Saquinavir should not be used as the only protease inhibitor in combination with ATRIPLA.

Coadministration of ATRIPLA and atazanavir is not recommended due to concerns regarding decreased atazanavir concentrations. Atazanavir and lopinavir/ritonavir have been shown to increase tenofovir concentrations. Patients on atazanavir or lopinavir/ritonavir plus ATRIPLA should be monitored for tenofovir-associated adverse events. ATRIPLA should be discontinued in patients who develop tenofovir-associated adverse events.

Coadministration of ATRIPLA with didanosine should be undertaken with caution. Patients receiving this combination should
be monitored closely for didanosine-associated adverse events. See Full Prescribing Information for complete list of drug-drug interactions.

In Study 934, the most frequently reported grades 2-4 adverse events through 48 weeks in patients receiving efavirenz + emtricitabine + tenofovir DF were dizziness (8%), nausea (8%), diarrhea (7%), fatigue (7%), headache (5%), rash (5%), sinusitis (4%), depression (4%), insomnia (4%), and abnormal dreams (4%).

The dose of ATRIPLA is one tablet (containing 600 mg of efavirenz, 200 mg of emtricitabine, and 300 mg of tenofovir DF) once daily taken orally on an empty stomach. Dosing at bedtime may improve the tolerability of nervous system symptoms. ATRIPLA is not recommended for use in patients <18 years of age.


About Bristol-Myers Squibb


About Gilead Sciences

Gilead Sciences is a biopharmaceutical company that discovers, develops and commercializes innovative therapeutics in areas of unmet medical need. The company's mission is to advance the care of patients suffering from life-threatening diseases worldwide. Headquartered in Foster City, California, Gilead has operations in North America, Europe and Australia. Visit Gilead on the World Wide Web at http://www.gilead.com.

Forward-Looking Statements

Bristol-Myers Squibb Forward-Looking Statement

This press release contains "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995 regarding the marketing of ATRIPLA in Europe. Such forward-looking statements are based on current expectations and involve inherent risks and uncertainties, including factors that could delay, divert or change any of them, and could cause actual outcomes and results to differ materially from current expectations. No forward-looking statement can be guaranteed. Among other risks, there can be no guarantee that the timing of the launch of ATRIPLA will occur in Europe as described in this release or that ATRIPLA will be commercially successful in Europe. Forward-looking statements in this press release should be evaluated together with the many risks and uncertainties that affect Bristol-Myers Squibb's business, including those identified in Bristol-Myers Squibb's Annual Report on Form 10-K for the year ended December 31, 2006 and in our Quarterly Reports on Form 10-Q, particularly under "Item 1A. Risk Factors". Bristol-Myers Squibb undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events or otherwise.

Gilead Sciences Forward-Looking Statement

This press release includes forward-looking statements, within the meaning of the Private Securities Litigation Reform Act of 1995, that are subject to risks, uncertainties and other factors, including the risk that the market for ATRIPLA in Europe may not develop as anticipated. In addition, the commercial launch of ATRIPLA in the European Union may not occur in the currently anticipated timeframe. Further, as ATRIPLA or its components are used over longer periods of time by many patients taking numerous other medicines, many of whom have underlying health problems, we may find new issues such as safety, resistance or drug interaction issues, which may require us to provide additional warnings or contraindications on the label or narrow the approved indication, each of which could reduce the market acceptance of ATRIPLA. These risks, uncertainties and other factors could cause actual results to differ materially from those referred to in the forward-looking statements. The reader is cautioned not to rely on these forward-looking statements. These and other risks are described in detail in Gilead’s Annual Report on Form 10-K for the year ended December 31, 2006 and Quarterly Reports on Form 10-Q for the first, second and third quarters of 2007, filed with the U.S. Securities and Exchange Commission. All forward-looking statements are based on information currently available to Gilead and Gilead assumes no obligation to update any such forward-looking statements.

Full U.S. prescribing information, including Boxed WARNINGS, for ATRIPLA is available at http://www.atripla.com.


ATRIPLA is a registered trademark of Bristol-Myers Squibb & Gilead Sciences, LLC.

SUSTIVA is a registered trademark of Bristol-Myers Squibb Pharma Company.

STOCRIN is a registered trademark of Merck & Co., Inc. Truvada, Viread and Emtriva are all registered trademarks of Gilead Sciences, Inc.

SOURCE: Bristol-Myers Squibb Company

CONTACT: Media, Carmel Hogan, +33-1-58-83-65-55, or Sonia Choi,
+1-609-252-5132, both of Bristol-Myers Squibb; or Cara Miller of Gilead Sciences, Inc., +1-650-522-1616; Investors, John Elicker of Bristol-Myers Squibb, +1-212-546-3775; or Susan Hubbard of Gilead Sciences, Inc., +1-650-522-5715

Web site: http://www.bms.com/
http://www.gilead.com/
http://www.atripla.com/

Language: English

Ticker Slug:
Ticker: BMY
Exchange: NYSE