



INTEROFFICE MEMORANDUM

DATE: October 1, 2012

TO: County Health Department Directors/Administrators
County Health Department Medical/Nursing Directors
County Health Department HIV/AIDS Medical Providers
County Health Department AIDS Drug Assistance Program Managers
County Health Department Pharmacists
County Health Department HIV/AIDS Program Administrators

FROM: Jennifer Bencie, MD, MSA *J Bencie*
Interim Director, Division of Disease Control

SUBJECT: Addition of New Antiretroviral to ADAP Formulary – Stribild™

FOR INFORMATION ONLY: New Antiretroviral

Stribild™, (elvitegravir, cobicistat, emtricitabine, tenofovir disoproxil fumarate) a Complete Once-Daily Single Tablet Regimen has been added to the ADAP Formulary.

On August 27, 2012, Stribild™, a combination product in one pill with an integrase strand transfer inhibitor (elvitegravir), and two nucleos(t)ide analog HIV-1 reverse transcriptase inhibitors (emtricitabine and tenofovir) was approved by the Food and Drug Administration for the treatment of human immunodeficiency virus type 1 (HIV 1) infection in adults who are antiretroviral treatment-naïve. This pill also contains a pharmacologic boosting agent (cobicistat) used to prolong the effect of elvitegravir. The recommended dose of Stribild™ is one tablet taken orally once daily with food.

The following points should be considered when initiating therapy with Stribild™ (elvitegravir 150 mg/cobicistat 150 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate 300 mg):

Contraindicated with drugs that:

- 1) Are highly dependent on CYP3A for clearance as these drugs would have elevated plasma concentrations and could result in serious and/or life threatening adverse events, and
- 2) Strongly induce CYP3A which lowers STRIBILD which may cause loss of virologic response and possible resistance to develop.

Additionally, since cobicistat is a boosting agent that may cause modest increases in serum creatinine and modest declines in estimated creatinine clearance without affecting renal glomerular function, patients who experience a confirmed increase in serum creatinine of greater than 0.4 mg per dL from baseline should be closely monitored for renal safety.

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Stribild™ has Boxed Warnings of lactic acidosis/severe hepatomegaly with steatosis and post treatment acute exacerbation of hepatitis B.

Please direct any questions to Jeffrey Beal, M.D., Medical Director, HIV/AIDS and Hepatitis Program at (850) 519-3734 or by email at Jeff_Beal@doh.state.fl.us.

JB/dt
Attachment

cc: John H. Armstrong, MD, FACS, FCCP, State Surgeon General
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