

EFAVIRENS:

Class: Antibiotic.

Indications:

Treatment of HIV-1 infections in combination with at least two other antiretroviral agents

Available dosage form in the hospital: 600MG TAB

Dosage:

- HIV infection (as part of combination; a preferred regimen for therapy-naive patients with tenofovir and emtricitabine [DHHS, 2013]): Oral: 600 mg once daily
- Dosage adjustment for concomitant rifampin (only if patient weighs ≥ 50 kg): Increase efavirenz dose to 800 mg once daily.
- Dosage adjustment for concomitant voriconazole: Reduce efavirenz dose to 300 mg once daily and increase voriconazole to 400 mg every 12 hours.

Renal Impairment :

No dosage adjustment provided in manufacturer's labeling (has not been studied); however, undergoes minimal renal excretion.

Common side effect: Dizziness ,fever , depression , insomnia , Rash ,HDL increased , total cholesterol increased , triglycerides increased ,Diarrhea , nausea ,vomiting ,Cough (children 16%).

Pregnancy Risk Factor: D