Drug-Drug Interaction Guide: From HIV Prevention to Treatment



October 2025

Table 31: Antidepressants (also see prescribing information)

→ Including selective serotonin reuptake inhibitors (SSRIs), serotonin and norepinephrine reuptake inhibitors (SNRIs), trazodone, bupropion, and monoamine oxidase inhibitors (MAOIs)

Class or Drug	Mechanism of Action	Clinical Comments
 NRTIs Dolutegravir (DTG) Bictegravir (BIC) Cabotegravir (CAB) Raltegravir (RAL) Rilpivirine (RPV) Doravirine (DOR) 	No significant interactions reported.	No dose adjustments are necessary.
 Elvitegravir (EVG), boosted Boosted PIs	Trazodone: Concomitant use may increase trazodone concentrations.	Trazodone: Monitor for antidepressant and/or sedative effects.
Efavirenz (EFV) Etravirine (ETR)	 Trazodone: EFV and ETR may decrease trazodone concentrations. Bupropion: EFV may induce CYP2B6, the enzyme that is primarily responsible for bupropion metabolism. No significant interactions are expected with ETR. 	 Trazodone: Monitor for antidepressant and/or sedative effects. Bupropion: Monitor for clinical effect and increase as needed, but do not exceed recommended maximum dose.
Abbreviations: NRTI, nucleoside reverse transcriptase inhibitor; PI, protease inhibitor.		