

# Lesson 1 Quiz: Antiretroviral Medications and Initial Therapy

[Next: Start Lesson 4](#) [Back](#)

**You have taken this quiz before:**

On the 12th at 12:19 pm you scored 5/5 - 100%

**Results: 5 out of 5 correct**

1

Maraviroc is being considered as part of a salvage antiretroviral regimen and an HIV tropism coreceptor assay is ordered.

**What result is required for maraviroc to be considered appropriate for use?**

**You chose this option correctly:**

**R5-tropic HIV**

X4-tropic HIV

Mixed-tropic HIV

Dual-tropic HIV

2

**Which one of the following medications requires phosphorylation to become active as an inhibitor of HIV?**

Atazanavir

**You chose this option correctly:**

**Lamivudine**

Etravirine

Raltegravir

3

**According to the Adult and Adolescent ARV Guidelines, at what CD4 threshold should antiretroviral therapy be recommended for persons with HIV?**

When the CD4 count declines to less than 350 cells/mm<sup>3</sup>

**You chose this option correctly:**

**Antiretroviral therapy is recommended for all, regardless of CD4 cell count**

When the CD4 count declines to less than 500 cells/mm<sup>3</sup>

When the CD4 count declines to less than 200 cells/mm<sup>3</sup>

4

**According to the Adult and Adolescent ARV Guidelines, which one of the following is classified as a recommended initial regimen for most people with HIV?**

Dolutegravir-rilpivirine

Darunavir plus ritonavir plus tenofovir alafenamide-emtricitabine

Doravirine-tenofovir DF-emtricitabine