

3 Introduction to anti-retrovirals

Questions

1. What does ARV stand for?
2. How many drugs are normally used for combination therapy?
3. Name four classes of anti-retroviral drug.
4. Which class of drug is active before HIV enters a CD4 cell?
5. Approximately how many drugs are approved to treat HIV?
6. How many combinations are recommended as first-line treatment by the WHO?
7. Name the individual drugs used in the main WHO combinations.
8. Give 3 reasons to delay starting treatment.
9. What can affect the levels of ARVs in the blood?
10. What is adherence?
11. List 6 things that could help with adherence.
12. What is drug resistance?
13. What is clinical failure?
14. What is virological failure?
15. How low does viral load need to go to prevent resistance developing?