



Answers to your questions



What is optimized background therapy (OBT)?

a Optimized background therapy is the combination of antiretroviral (ARV) drugs most likely to increase CD4 count and decrease viral load based on patient ARV history and resistance testing



Who needs optimized background therapy?

a The US Department of Health and Human Services recommends optimized background therapy (OBT) for experienced patients¹

Adding a new agent with a novel resistance profile or a new mechanism of action in the context of OBT can provide significant ARV activity¹



How do I select optimized background therapy?

a To create the best possible regimen for your patient, you must have all the information possible, including:

- Patient history
- ARV treatment history
- Past and current resistance tests
- CD4 count
- Viral load



Which resistance test provides the most information?

a PhenoSense GT pinpoints a virus's susceptibility to each drug so you can identify all effective treatment options

Only PhenoSense GT combines actual phenotype and genotype information in a single report