

Mission:

To protect, promote and improve the health of all people in Florida through integrated state, county and community efforts.



Ron DeSantis
Governor

Joseph A. Ladapo, MD, PhD
State Surgeon General

Vision: To be the **Healthiest State** in the Nation

Date: 08/31/2024

Dear Colleagues,

HIV genotype testing helps to identify mutations in a patient's HIV genome that may confer resistance to certain antiretroviral therapies (ART). HIV genotype testing is part of the recommended standard of care for diagnosing and treating HIV patients. This is endorsed by the CDC, DHHS, the WHO, and many other organizations.

Per CDC guidelines (and FDOH policy), HIV genotype testing should be performed when:

- A new HIV diagnosis is made
- When ART (antiretroviral therapy) is initiated (if there is a delay in initiation from first visit)
- A patient presents with a rising viral load (virologic failure) despite being on ART, or is not completely suppressed while on ART*
 - o It is recommended to do testing while patient is still on the failing regimen, or no later than 4 weeks after stopping ART
- Anyone who has been off ART and returning to care
- Pregnant women with a detectable viral load while on ART

For further questions regarding HIV genotype testing, please feel free to contact me directly or the HIV Medical Team at HIVMedicalTeam@flhealth.gov.

Respectfully yours,

Andréa Sciberras, DO, AAHIVS, FACOI, FACP
Medical Director, Division of Disease Control and Health Protection