

Lab Testing for Patients With HIV and Psychiatric Symptoms	
Tests	Rationale
CD4 counts	This information helps assess for compliance with HAART and is a marker for disease progression
Gonadal function (testosterone, dehydroepiandrosterone)	Hypogonadism and low testosterone levels are common in HIV-infected men and may produce lethargy and low libido
Hematological function (hematocrit, hemoglobin, serum erythropoietin)	Anemia can be a source of fatigue
Hepatic function	Most psychiatric medications are metabolized by the liver, and HIV infection is often comorbid with hepatitis C and other liver infections
HIV viral loads	This information helps assess for compliance with HAART and is a marker for disease progression
Thyroid function	Hypothyroidism is a potential cause of depressive symptoms

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