



CLINICAL GUIDELINES PROGRAM

NEW YORK STATE DEPARTMENT OF HEALTH AIDS INSTITUTE | HIV • HCV • SUBSTANCE USE • LGBT HEALTH

Comprehensive Primary Care for Adults With HIV

December 2022

Table 1: HIV, Medications, and General Medical Status and History for Adults With HIV				
*Frequency Key: I = initial (baseline) visit; A = annual visit; E = every visit				
Assessment	To Include	Frequency*		
		I	A	E
Current HIV-Specific Status and History				
HIV	<ul style="list-style-type: none">History of HIV testingDate and source of diagnosisRoute of exposure, if knownHIV type; if unknown, see NYSDOH AI guideline Diagnosis and Management of HIV-2 in Adults	I		
Antiretroviral therapy	<ul style="list-style-type: none">Date of ART initiationCurrent ART regimenPrevious ART regimens and reasons for any changes in regimensHistory of drug resistance, if knownAdverse effectsCurrent adherence status and challengesKnowledge of U=UIf ART has not been initiated, see NYSDOH AI guideline Rapid ART Initiation.	I	A	
Viral load	<ul style="list-style-type: none">Most recent viral loadPeak viral load	I	A	
CD4 cell count	<ul style="list-style-type: none">Most recent CD4 cell countNadir CD4 cell count	I	A	
AIDS-defining conditions	<ul style="list-style-type: none">Previous diagnoses and treatmentsHistory of malignancies and treatmentsInvestigation of symptoms such as weight loss, night sweats, or chronic cough	I		
Opportunistic infections	<ul style="list-style-type: none">Previous OI prophylaxisPrevious diagnoses and treatment, including latent TB infectionAdverse reactions to medications for OI prophylaxis or treatment	I		
Current Medications				
Complete medication list	<ul style="list-style-type: none">All medications: prescribed, over-the-counter, herbal preparations; include nonpharmacologic agentsPotential drug-drug interactionsAdverse effectsChallenges with adherence to prescribed medications	I	A	E
Current General Medical Status and History				
Immunizations	<ul style="list-style-type: none">History of immunizationsStatus of HIV- and age-related preventive immunizations	I	A	
Age-related disease screening	<ul style="list-style-type: none">Results of previous age-related disease screening tests	I	A	
Cardiovascular	<ul style="list-style-type: none">History of cardiac events, stroke, and treatmentHistory of hypertensionHistory of diabetes or insulin resistanceRisk factors for CVDFamily history of CVD	I	A	

Table 1: HIV, Medications, and General Medical Status and History for Adults With HIV

***Frequency Key:** I = initial (baseline) visit; A = annual visit; E = every visit

Assessment	To Include	Frequency*		
		I	A	E
Respiratory	<ul style="list-style-type: none"> History of COPD and treatment Current tobacco/vape use and smoking history 	I	A	
Cancer	<ul style="list-style-type: none"> History of prior malignancies and treatment Previous age-appropriate screening and results Family history of malignancies 	I	A	
Renal	<ul style="list-style-type: none"> History of renal disease and treatment Consider ART history Consider associated comorbidities 	I		
Hepatic	<ul style="list-style-type: none"> History of and treatment for viral hepatitis (HAV, HBV, or HCV) Adverse reactions to medications Risk factors for nonalcoholic steatohepatitis Past alcohol use Current alcohol use 	I		
Endocrine	<ul style="list-style-type: none"> Symptoms of thyroid dysfunction or hypogonadism Sexual dysfunction Weight loss or weight gain Family history of metabolic syndrome and thyroid disease History of osteoporosis and treatment, fractures, and previous screening History of lipodystrophy and treatment Use of hormonal therapy (including treatments obtained without prescription) Current and previous ART use, which may contribute to metabolic syndrome, lipodystrophy, and insulin resistance 	I	A	
Gastrointestinal	<ul style="list-style-type: none"> History of GI disease and treatment GI-related adverse effects of medications and effect (if any) on adherence to prescribed medications Family history of GI disease 	I	A	
Vision	<ul style="list-style-type: none"> Changes in vision, including blurry vision, double vision, flashes of light, loss of vision, use of glasses, and blindness or legal blindness 	I	A	
Hearing	<ul style="list-style-type: none"> Changes in hearing Recent audiology testing or new hearing aid use 	I	A	
Neurologic	<ul style="list-style-type: none"> History of neurocognitive assessment and results Assessment of current neurocognitive status, preferably using standardized tools such as the MoCA Test (requires an account), Mini-Cog, or MMSE History of neuropathy and treatment Assessment of symmetric distal polyneuropathy, which is common, particularly in patients exposed to earlier generations of ART 	I	A	
Dermatologic	<ul style="list-style-type: none"> History of psoriasis and treatment History of seborrheic dermatitis and treatment History of atopic dermatitis and xerosis and treatment History of skin cancer and treatment Note: Dermatitis can worsen with degree and duration of immunosuppression. 	I	A	
Surgery	<ul style="list-style-type: none"> History of surgical procedures, including adverse reactions to anesthesia History of or planned gender-affirming surgery (see WPATH Standards of Care Version 8) 	I	A	
Pain	<ul style="list-style-type: none"> History of evaluation and treatment for chronic pain (initial visit) Current treatment for chronic pain (every visit) See CDC Clinical Practice Guideline for Prescribing Opioids for Pain — United States, 2022 	I		E

Table 1: HIV, Medications, and General Medical Status and History for Adults With HIV

***Frequency Key:** I = initial (baseline) visit; A = annual visit; E = every visit

Assessment	To Include	Frequency*		
		I	A	E
Sleep	<ul style="list-style-type: none"> History of chronic obstructive sleep apnea and treatment History of sleep disturbances and treatment 	I		
Nutrition	<ul style="list-style-type: none"> History of wasting Dietary habits, including appetite Food insecurity Note: If indicated, see USDA Food Security Survey Tools 	I		E
Frailty	<ul style="list-style-type: none"> Functional status History of gait instability or other problems associated with frailty Assessment of current status using standardized tools, such as those available through the Comprehensive Geriatric Assessment Toolkit Plus 	I	A	
Travel	<ul style="list-style-type: none"> Recent travel; assess for potential exposure to infectious disease Frequency and location of international travel (work or leisure) Status of travel-related immunizations Lifetime travel history, if indicated 	I	A	
Pets	<ul style="list-style-type: none"> Current and past pet ownership, including exotic animals History of zoonotic diseases and treatment 	I	A	

Abbreviations: ART, antiretroviral therapy; CDC, Centers for Disease Control and Prevention; COPD, chronic obstructive pulmonary disease; CVD, cardiovascular disease; GI, gastrointestinal; HAV, hepatitis A virus; HBV, hepatitis B virus; HCV, hepatitis C virus; MMSE, Mini-Mental State Examination; NYSDOH AI, New York State Department of Health AIDS Institute; OI, opportunistic infection; TB, tuberculosis; U=U, undetectable = untransmittable; USDA, United States Department of Agriculture; WPATH, World Professional Association for Transgender Health.