# SCREENING AND PREVENTION

## Prep Quick reference for sud centers

## **PrEP Medication Options and Indications**

	TDF/FTC (Truvada®)	TAF/FTC (Descovy®)	CAB LAI (Apretude®)	LEN LAI (Yeztugo®)
Can be used with reduced renal function		Х	Χ	Х
Consider if concerns about bone mineral density		Х	Х	Х
Consider if concerns about lipid profile	Χ		Χ	Χ
Safe with gender-affirming hormones	Χ	Χ	Х	Χ
Prevents HIV infection from IDU	Χ		Xa	Xa
Prevents HIV infection related to receptive vaginal sex	Χ	Χþ	Х	Х
On-demand dosing (MSM only)	Χ			
Dose frequency	1 pill daily	1 pill daily	1 gluteal IM injection every 2 months	2 SQ injections in abdomen or upper thigh every 6 months

FTC, emtricitabine; IAS, International Antiviral Society; IDU, injection drug use; IM, intramuscular; LAI, long-acting injectable; PrEP, preexposure prophylaxis; PWID, people who inject drugs; SQ, subcutaneous; TAF, tenofovir alafenamide; TDF, tenofovir disoproxil fumarate.

## HIV and STI Testing for PrEP Regimens

### 3-Site Screening for Chlamydia and Gonorrhea

#### Swab oropharynx and rectum, and test urine:

- Genital testing with a swab is preferred for patients with a vagina, but urine is acceptable
- Patients can self-swab all sites
- GC/Chlamydia often missed with urine/genital testing only

#### **Blood Tests**

- HIV-1/2 Ag/Ab blood test (preferred) or a rapid, pointof-care, FDA-approved, fingerstick Ag/Ab blood test
- HIV RNA (viral load) test with a lower limit of quantification of 50 copies/mL or lower
- Syphilis serology

Ab, antibody; Ag, antigen; FDA, US Food and Drug Administration; GC, gonorrhea; STI, sexually transmitted infection.

## Initiating Oral PrEP and Ongoing Management

Test/Prescription	TDF/FTC (Truvada) & TAF/FTC (Descovy)		
<ul> <li>HIV status</li> <li>HIV testing</li> <li>Discuss whether continued need for PrEP; adherence, side effects, etc</li> </ul>	At start & every 3 months		
Kidney status	At start & every 12 months		
STI screening	At start & every 3-6 months		
Cholesterol/Triglycerides screen	Only for persons prescribed Descovy; at start & every 12 months		
Hepatitis screen (HBV)	At start		
Pregnancy test	For women of childbearing potential (suggested but no longer in guidelines)		
Prescription	<ul> <li>30- or 90-day supply TDF/FTC OR</li> <li>30- or 90-day supply TAF/FTC (MSM and TGW only) OR</li> <li>30-day supply TDF/FTC for on-demand regimen (MSM and TGW only)</li> </ul>		

<sup>&</sup>lt;sup>a</sup>The IAS-USA recommends LAI PrEP to prevent HIV infection in PWID who have sexual exposures; <sup>b</sup>The IAS-USA recommends TAF/FTC for prevention of HIV acquisition from vaginal exposures for those in whom TDF/FTC is contraindicated or undesirable.

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## Initiating LAI PrEP and Ongoing Management

Test/Prescription	CAB LAI (Apretude)	LEN LAI (Yeztugo)	
<ul> <li>HIV status</li> <li>HIV testing</li> <li>Discuss whether continued need for PrEP; adherence, side effects, etc</li> </ul>	At start, at 1 month, then every 2 months	At start, then every 3 months	
STI screening	At start & every 2-6 months	At start & every 3 months	
Pregnancy test	For women of childbearing potential (suggested but no longer in guidelines)		
Prescription	<ul> <li>CAB LAI injection at start &amp; again 1 month later OR</li> <li>CAB daily oral pill for 4 weeks at start, CAB LAI injection 1 month later, another CAB LAI injection 1 month later</li> <li>Thereafter, CAB LAI is given every 2 months</li> </ul>	<ul> <li>LEN LAI injections on day 1 plus oral tablets; second dose of oral tablets on day 2</li> <li>Thereafter, LEN LAI is given every 6 months</li> </ul>	

## PrEP Access, Assistance, and Information

- Patient and provider assistance
  - Information about PrEP, nonoccupational postexposure prophylaxis (nPEP), insurance and insurance rights, finding a PrEP/nPEP provider, and a list of PrEP resources, by state
  - https://pleaseprepme.org/
- Provider assistance: AIDS Education & Training Center (AETC) Program: National Coordinating Resource Center
  - Supports national HIV priorities by providing training, consultation, and resources
  - https://aidsetc.org/
- Patient assistance (without insurance)
  - Provides medication at no cost for those who meet income guidelines
    - https://www.gilead.com/purpose/medication-access/us-patient-access
    - Uninsured 24/7 support online, by phone during business hours and fax enrollment
      - https://www.gileadadvancingaccess.com/financial-support/uninsured
- Co-pay assistance (for patients with nongovernment insurance)
  - Gilead Advancing Access<sup>®</sup>: <a href="https://www.gileadadvancingaccess.com/copay-coupon-card">https://www.gileadadvancingaccess.com/copay-coupon-card</a>
  - Phone number: 1-800-226-2056
- Co-pay assistance/out-of-pocket costs
  - ViiV Connect: https://www.viivconnect.com/hcp/get-financial-support/