

SFGH Family Health Center PrEP Essentials (last modified 11/20/2015)

Indications (by history in the past 6 months):

Any sex partner with HIV or HIV risk factors, OR injection drug use and sharing needles, OR involved in sex work, OR used PEP > 1x in the past year, OR asking for PrEP, OR a man or transwoman reporting an STI or any condomless anal sex with men.

Caution:

- 1) HBV infection and ALT >2 X ULN (continue HBV treatment if PrEP is stopped),
- 2) At risk for kidney disease, i.e. DM or uncontrolled HTN (consider monthly Cr),
- 3) Acute viral syndrome (send HIV RNA, consider starting ART or delay PrEP),
- 4) Osteoporosis or h/o non-traumatic fracture (consider PrEP Clinic referral),
- 5) Pregnancy or breastfeeding (discuss risks/benefits).

Contraindications:

- 1) eGFR < 60, 2) HIV+, 3) HIV exposure < 72hrs (PEP, then consider PrEP)

Rx: Truvada 1 tab PO qday # 30, refill 3.

Counseling: Link dosing to a daily habit; develop plans for STI prevention and contraception or safer conception; notify if PrEP is stopped more than 7 days.

Efficacy key messages:

PrEP is highly effective for preventing HIV infection when taken daily; Full protection after 7 daily doses for rectal sex and after 20 daily doses for vaginal sex; PrEP does not prevent GC/CT/Syphilis/genital warts/HSV/HCV.

Side Effects:

1 in 10 may have GI side effects (N/V/abd pain); usually resolves by 1 month, 1 in 200 may have renal dysfunction (typically reversible if d/c PrEP), 1% average loss of bone mineral density; no increased risk of fractures.

Lab Screening & Visits:

Initial Labs: HIV Ag/Ab (4th gen), HIV RNA, HBsAg (if non-immune), HCV Ab, ALT, Cr, 3 site GC/CT, RPR; Consider: Upreg prn, HAV, HBV, & HPV vaccines.

Week 1: Call, check if prescription was filled, adherence, and insurance copay.

Month 1: If no HIV RNA test at screening, check HIV Ag/Ab (4th gen). Adherence check.

Q 3 Months: HIV Ag/Ab, Cr, GC/CT (3 sites), RPR; check adherence & PrEP indications.

Documentation: ICD-10 Z20.6: HIV Exposure.

Need Help? PrEPline, 855-448-7737; PleasePrEPMe.org; www.hiveonline.org.

SFGH PrEP Navigator (help w/ Patient Assistance Programs): 415-206-2453.

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