MA SANE Program — STI Testing Protocol Massachusetts SANE Program © Nov 2023

**NO**

HIV nPEP

is not indicated

**YES**

Patient aged 12 or older sexually assaulted within last 5 days?

**YES**

**NO**

Patient aged 11 and younger  refer to pediatric protocol

If sexual assault occurred > than 5 days ago, or no mucosal exposure, ED providers may offer STI testing and referral to PCP

Mucosal exposure to blood or body fluids?

STI prophylaxis and testing is recommended

## STI prophylaxis

\*Ceftriaxone 500mg IM x1 dose

Doxycycline 100mg orally twice a day for 7 days Metronidazole 500mg orally twice a day for 7 days1 Recommend: Hepatitis B and HPV vaccines, if not previously vaccinated.

\*See CDC guidelines for special populations and for

patients weighing ≥150 kg

## STI testing

Patient may accept or decline any medication or test

Urine NAAT: GC/Chl/Trich

Blood: HIV2, Syphilis serology, Hep C Ab,, Hep B sAg, sAB, cAb

Patient presents within 72 hours of assault

 YES

# HIV nPEP is recommended

**HIV nPEP**

# Patient may accept or decline

Additional baseline labs for HIV nPEP3: Serum creatinine, ALT/AST

If STI testing was declined, readdress HIV, Hep B sAg, sAb, cAb testing (see note below.)3

For medications, see CDC nPEP guidelines or consult ID

Site specific testing (oral, anal, vaginal): generally **NOT** recommended during acute timeframe.

Patients with genital s/s of infection: management per ED provider

1. Prophylaxis and testing for trichomoniasis is only recommended for patients with a vagina.
2. HIV – ½ antigen/antibody combo immunoassay (4th generation) testing preferred. Ab= antibody. sAg= Surface Antigen, sAb= Surface Antibody, cAb= Core Antibody
3. If a patient declines serology, decisions regarding nPEP administration should be made by the medical provider, in consultation with the patient, based on the patient’s medical history and assault-related risk factors.

All SANE/Protocols/Protocols – Clinical/2022 Protocols Final/FY22 Final PDFs/Appendices/FY 22 Appendix 6 STI Algorithm Updated Nov 2023