

HIV Seroconversion Risk Stratification Tool

Please consider all risks, benefits, and contraindications before the initiation of therapy.

Recommended within
72 hours of assault

Risk Category	Clinical/Historical Findings	Recommendation for Non-Occupational Post Exposure Prophylaxis	Medication Recommendations
High	<p>Penetration assault by one or more assailants known to be HIV positive or at high risk of HIV infection (<i>Injection drug users, men who have sex with men</i>)*</p> <p>..... and / or</p> <p>Anal penetration with or without injuries **</p> <p><i>*HIV virus prevalence among convicted sex offenders may be twice the general male population which emphasizes the higher risk of HIV exposure following sexual assault</i></p> <p><i>**Injuries include trauma / tearing of mucosal tissue and bleeding or presence of blood</i></p>	Strongly Recommended	<p>Truvada, (Emtracitabine, 200 mg/ Tenofovir 300 mg), 1 tablet po daily x 28 days</p> <p>and</p> <p>Isentress (Raltegravir 400 mg), 1 tablet po twice daily x 28 days</p>
Moderately High	<p>Penetration assault by one or more assailants of unknown HIV status with vaginal injuries and known or unsure ejaculation and no or uncertain condom use</p> <p>Penetration assault in the presence of sexually transmitted infection, genital lesion, IUD, menstruation</p> <p>Penetration assault by one or more uncircumcised assailants of unknown HIV status</p>	Recommended	As per high risk
Moderately Low	<p>Penetration assault by one or more assailants of unknown HIV status with no vaginal injuries with ejaculation or vaginal injuries without ejaculation</p>	Optional	As per high risk
Low	<p>No anal or vaginal penetration</p> <p>No ejaculation from the assailant</p> <p>Oral penetration only</p> <p>Condom use</p> <p>Assailant known to be HIV negative</p> <p>Bite injury unless the biter's mouth was bloody and the exposed patient's skin is visibly broken</p>	Not Recommended	None
N/A	<p>Assault occurred greater than 72 hours ago</p>		Consult Infectious Disease or NPEP Hotline 1-888-448-4911 as needed