

Table 5 - Baseline and follow up testing

Table adapted from the BHIVA UK Guideline for the use of HIV Post-Exposure Prophylaxis 2021 [1]

	Baseline	2 weeks	6 weeks	12 weeks	6 months
SEXUAL EXPOSURES ONLY					
STI testing (per local policy)	✓	✓		✓ Syphilis only (and other STIs if further unprotected sexual intercourse)	
ALL EXPOSURES					
Creatinine and eGFR*	✓	Only if abnormalities at baseline			
Alanine transaminase (ALT)*	✓	Only if abnormalities at baseline or symptomatic			
Pregnancy test*	✓	If appropriate		If appropriate	
HIV	HIV 1&2 Ag/Ab			HIV 1&2 Ag/Ab**	Not required unless further exposures
Hepatitis B	HBsAb, HBsAg, HBcAb <i>For immunocompetent adults who have completed Hep B vaccination and responded (HBsAb ≥ 10 IU at any time) no baseline of follow up HepB testing required</i>			<i>If unvaccinated or HBsAb < 10 IU at the time of exposure:</i> HBsAb, HBsAg	<i>Only advised if HBsAb remains < 10 IU at 12 weeks:</i> HBsAg
Hepatitis C	HCV Ab		HCV Ab <i>If high risk exposure e.g. HCV+ index, then HCV PCR or Hep C Ag is preferable as the window period is shorter for antigen-based tests and can be requested as early as 2 weeks post exposure.</i>	HCV Ab <i>If high risk exposure e.g. HCV+ index, then HCV PCR or Hep C Ag is preferable as the window period is shorter for antigen-based tests and can be requested as early as 2 weeks post exposure.</i>	<i>If high risk exposure e.g. HCV+ index case and testing at week 12 negative:</i> HCV Ab
<p>* Consider prior to initiation of PEP</p> <p>**HIV testing can be done a minimum 45 days after completion of the PEP course (see BHIVA HIV testing guidelines for further information). If the 28-day PEP course is completed this is 73 days (~10.5 weeks) post-exposure. For sexual exposure, to align with syphilis follow-up testing at week 12, the HIV test can be done at the same visit.</p>					