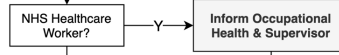


Needlestick Injury Immediate Care and BBV Risk Assessment

Wound Care	
DO: <ul style="list-style-type: none"> Encourage bleeding Wash with soap & warm water Irrigate mucous membranes with water or saline Eyes: remove contact lenses 	DON'T: <ul style="list-style-type: none"> Suck wound Scrub injury site when washing Use bleach Swallow water if irrigating mouth



Identify:	High-risk Exposure:	Low-risk Exposure:
<ul style="list-style-type: none"> Nature of exposure Body fluid involved 	<ul style="list-style-type: none"> Percutaneous injury Exposure of broken skin Exposure of mucous membrane 	<ul style="list-style-type: none"> Splash on intact skin
High-risk body fluid: <ul style="list-style-type: none"> Blood Semen Vaginal secretion Breastmilk Amniotic fluid CSF Saliva Assc. with dentistry Pericardial/Pleural/Peritoneal/Synovial fluid Fluid from burn/skin lesion Unfixed tissue/organ Bloodstained low-risk fluid 	Significant Exposure	Nonsignificant Exposure
Low-risk body fluid (unless bloodstained): <ul style="list-style-type: none"> Urine Saliva Vomit Faeces 	Do not give PEP Follow up not indicated	

Significant Exposure

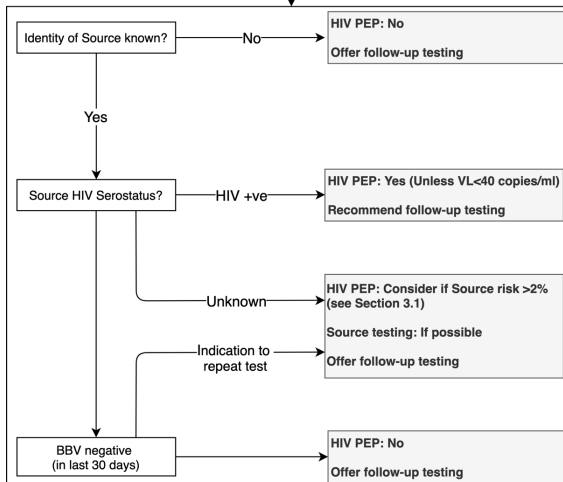
Take blood for storage

HIV

HBV

HCV

No HCV PEP available
Offer follow up testing



HBV status of person prior to exposure	Significant exposure		
	HBsAg positive source	Unknown source	HBsAg negative source
Unvaccinated	Accelerated course of HepB vaccine plus HBIG with first dose	Accelerated course of HepB vaccine	Consider course of HepB vaccine
Partially vaccinated	One dose of HepB vaccine and finish course	One dose of HepB vaccine and finish course	Complete course of HepB vaccine
Fully vaccinated with primary course	Booster dose of HepB vaccine if last dose ≥ 1 year ago	Consider booster dose of HepB vaccine if last dose ≥ 1 year ago	No HBV prophylaxis. Reassure
Known non-responder to HepB vaccine (anti-HBs < 10mIU/ml 1-2 months post-immunisation)	HBIG Booster dose of HepB vaccine A second dose of HBIG should be given at one month	HBIG Consider booster dose of HepB vaccine A second dose of HBIG should be given at one month	No HBIG Consider booster dose of HepB vaccine