Police and Blood-Borne Viruses



ANZPAA

Depending on their duties, Police Officers (Officers) may be exposed to blood or body fluids in the course of their work. This means Officers have an occupational risk of contact with blood-borne viruses. THESE STATES

This resource is written for Officers across Australia. It contains basic information about blood-borne viruses (BBVs) including how the viruses are spread, how to protect against infection and what to do if there is a possible exposure.

The booklet was developed to provide information and guidance. It does not replace policies and procedures of policing agencies. Where State or Territory detail is needed, Officers should check their local policies and procedures.

The Facts

The three major BBVs – hepatitis B (HBV), hepatitis C (HCV) and human immunodeficiency virus (HIV) – are different viruses, but they are all spread by blood. Hepatitis B and HIV can also be passed on in other body fluids.

All these infections can be prevented.

They can all be treated, but if left untreated, in some people, they may lead to serious health problems. See Table 1 for The Facts About hepatitis B, hepatitis C, and HIV.

Table 1: The Facts About hepatitis B, hepatitis C and HIV						
	Hepatitis B	Hepatitis C	HIV			
Prevalence	An estimated 210 000 people in Australia living with chronic HBV at the end of 2013. ¹ (less than 1% of the population)	An estimated 230 000 people in Australia were living with chronic HCV at the end of 2013. ¹ (about 1% of the population)	At the end of 2013, an estimated 26800 people in Australia were living with HIV infection. ¹ (about 0.1% of the population)			
Vaccination/	HBV can be prevented by vaccination	There is no vaccine for HCV.	There is no vaccine for HIV.			
Immunity	95% of adults infected with HBV naturally clear the virus and become immune for life.	25-45% of adults infected with HCV clear the virus naturally, but do not become immune.	HIV infection cannot be cleared by the body and infection is for life.			
Transmission	Blood-to-blood contact: injecting equipment needle-stick injury open wounds tattooing and body piercing equipment. Sexual contact (unprotected anal and vaginal sex). Mother to baby. Infected blood products (all blood screened for hepatitis B in Australia since 1970s). Note: vaccination prevents HBV transmission. HBV is not spread through spitting or saliva exchange. Bites that break the skin and draw blood are very low risk.	Blood-to-blood contact: injecting equipment needle-stick injury open wounds tattooing and body piercing equipment. Not considered sexually transmitted unless blood contact occurs. Mother to baby. Infected blood products (all blood screened for hepatitis C in Australia since 1990). HCV is not spread in saliva.	Blood-to-blood contact: injecting equipment needle-stick injury open wounds tattooing and body piercing equipment. Sexual contact (unprotected anal and vaginal sex). Mother to baby. Infected blood products (all blood screened for HIV in Australia since 1985). HIV is not spread in saliva			
"Window period" The time period from the point of infection to when the virus is detectable in the person's blood.	1-3 months	3-6 months	3-6 months			
Signs and symptoms	Some people will be unwell after infection (called acute hepatitis B). However, most people will have no symptoms until they have advanced liver disease. Early signs and symptoms may include: feeling unwell loss of appetite dark urine yellow skin known as jaundice right upper abdominal pain	A few people will be unwell after infection (called acute hepatitis C). However, most people have no symptoms until they have advanced liver disease. Early signs and symptoms may include: tiredness nausea right upper abdominal pain intolerance to fatty foods and alcohol	Early signs and symptoms may include: flu-like illness rash fever After this there may be no signs or symptoms until the infection is advanced. HIV damages the immune system. If left untreated, HIV can progress to acquired immune deficiency syndrome (AIDS).			
Treatment	Long-term antiviral treatment is available for Chronic hepatitis B (CHB) to prevent further liver damage. CHB is hepatitis B infection that lasts for longer than 6 months. Not everyone with CHB needs treatment. Treatment rarely cures CHB, but it does reduce virus in the blood and liver damage and prevents transmission.	Antiviral treatment is available that will usually clear (cure) HCV infection, prevent further liver damage, and stop transmission. New treatment may cure over 90% of HCV infections.	Antiretroviral treatment does not cure HIV but it does stop the virus reproducing and reduces damage to the immune system and progression to AIDS. Treatment significantly reduces the virus in the blood and prevents transmission. On treatment, most people with HIV can now expect to live a normal lifespan.			
Survival of the virus outside the body	Up to 7 days	At least 16 hours at room temperature but not longer than 4 days	From just a few hours up to 7 days depending on conditions such as the type and volume of body fluid the virus is in, the volume of virus in the body fluid, temperature humidity.			



You cannot get hepatitis B, hepatitis C or HIV by:

- casual physical contact including hugging, kissing and shaking hands
- coughing or sneezing
- contact with faeces or urine
- saliva on a uniform, or on unbroken skin
- using the same shower, toilet or laundry facilities
- sharing food or drink, plates, cutlery and glasses
- eating food prepared by someone living with a blood-borne virus infection

Risk Assessments

Police are far less likely to have a blood-borne virus exposure than emergency service workers or hospital workers. When exposures do occur, they tend to be less serious.² However, after any exposure, it is important that the risk of infection is assessed by a qualified health professional.

The risk of getting a blood-borne virus infection

Usually the source of an exposure is not known e.g. a needle-stick injury from a discarded needle and syringe.

There are many factors that determine the risk of infection. It depends on how the person has been exposed to the virus, the type of virus, how much of the virus the person with the infection (the source) has in their body and, for hepatitis B, the immune status of the exposed person.

This risk is based on the incidence of each virus in the community and the following equation:

Risk of transmission = risk of source having a BBV x risk per exposure



The following advice is general. If required, it is important to get advice about the risk of infection from a qualified health professional after contact with blood or body fluids. Refer to your local policies and procedures for advice on what to do in case of a possible exposure.

Table 2 shows the estimated risk of infection by a range of exposures from a person who **is known** to have a blood-borne virus.

Table 2: Estimated Risk of Hepatitis B, Hepatitis C and HIV Transmission From a Known Positive Source © ASHM Adapted from HIV, viral hepatitis and STIs: a guide for primary care 2014 Table 2.1 page 29

		Source Status		
Type of exposure	HBV+*	HCV+	HIV+**	
Blood and saliva to intact skin and skin-to-skin contact	zero	zero	zero	
Saliva in bites that break the skin	very low	zero	zero	
 Blood contact with broken skin, mouth or eyes e.g. Punch from bleeding person to body causing break in skin Large blood splash, e.g. bleeding artery Blood contact to mouth from giving mouth-to-mouth resuscitation if no protective equipment used 	Moderate	low	low	
 Needle-stick injury and other penetrating injuries e.g. Cut by a blade which recently cut another person Needle-stick injury from recently used needle 		high	moderate	
 Sexual exposure (no condom used) Oral Vaginal or anal (insertive) Anal (receptive) 	moderate high high	zero very very low low	very low moderate very high	

*HBV source status not relevant when officer is fully vaccinated and immune

**HIV source status may not be relevant when source is on treatment and viral load is supressed.

The source (if known) has a right to privacy, and their BBV status cannot be disclosed without their consent. A person also has the right not to disclose their own BBV status, and even if they do, it may not be reliable because their health status may have changed since their last test.

Police Officers should not delay in having a risk assessment from a qualified health professional even if disease testing orders are available. If the health professional determines there is a risk of infection best practice in this setting is to seek consent from the source before testing for blood borne viruses. If blood test results are negative in the source, it does not always mean there is no risk of infection. The person may be still in the 'window-period' and potentially infectious. The 'window period' is the period of time after infection and before the virus may be detected in the person's blood.

Best practise is that Officers should not delay having a risk assessment from a qualified health professional for any possible exposure. Waiting for the Source's test results is not necessary and may delay treatments which need to begin as soon as possible.



Prevention, Standard Precautions and Infection Control in a Policing Setting

The next section shows how Officers can protect themselves from exposure to blood-borne viruses.

Prevention by Vaccination

All Officers should be vaccinated against hepatitis B to protect themselves and others.

Vaccination involves three doses of HBV vaccine over six months. ³ A blood test after completion of the vaccination course can confirm immunity.

All Officers are required to show proof of immunity and/or age appropriate vaccination. Applicants may be tested by the police service as part of the recruitment process.

Standard Precautions and Infection Control

Standard Precautions ensure a high level of protection against blood-borne viruses and other infections.

The rule is: treat all blood and body fluids as infectious

Standard precautions should be taken by everyone who has contact with blood, body fluids, broken skin, and eye, nose or mouth surfaces. Standard precautions are just that; standard for all, not just for those suspected or known to have a BBV.⁴

Following standardised infection-control procedures helps protect Officers from occupational exposure to all blood-borne viruses and other infections. These procedures are:

a) Personal protective equipment (gloves and protective clothing)

 Wear personal protective equipment (gloves and protective clothing)

- Wear disposable gloves in situations where you may be in contact with blood or body fluids. The gloves do not have to be sterile.
- Wear personal protective equipment, such as eyewear and face shields, when there is any chance of being splashed or sprayed in the face.

b) Avoid exposure to broken skin

- Cover your own open wounds/cuts/blisters no matter how small, with waterproof dressings. This is especially important for injuries to your hands.
- Avoid creams that may cause dermatitis or broken skin.
- Avoid contact with a person's mouth or teeth, open wounds, etc.

c) Safely handle and dispose of sharp objects such as needles, blades and broken glass

- Hold a syringe by the barrel with a gloved hand.
- Never touch the needle.
- Do not re-cap, bend or break the needle.
- Do not remove a needle from the barrel.
- Never move your hands across your body when handling a sharp.
- Dispose of the sharp in a sharps container (a yellow, rigid walled container displaying the biohazard label and symbol).
- When in the field, dispose of a sharp in a thick plastic drink bottle if a sharps container is not available.
- Take the sharps container to the sharp rather than carrying the sharp around.
- d) Prevention of needle-stick and sharps injuries when doing searches
- Take a slow systematic approach to searching.
- Do not slide your hand when searching.
- Do not put your hands in places you cannot see into e.g. bags, cupboards, drawers, under a mattress
- Use tools, instead of your hand, to examine hard-to-access areas.
- Empty the contents of bags and containers onto a flat surface for inspection, rather than putting your hands inside.
- Use mirrors and adequate lighting (including torches) to assist with the search.

e) Environmental blood and body-substance spills

Where it is required:

- Deal with blood and body-substance spills as soon as possible.
- A 'spills kit' should be readily available for blood spills. A spills kit should contain PVC household rubber or disposable latex gloves, plastic apron, eye protection, face masks, cleaning agents, disposable absorbent material (e.g. paper towels), a leak-proof waste bag, mop and a bucket with a lid.
- Wear personal protective equipment (gloves, goggles, waterproof apron).
- Mop up spills, including those on clothing, with paper towels and dispose of towels immediately. Change contaminated clothing as soon as possible.
- Wash spills on hard surfaces with detergent and cold water, and allow to air dry.
- Wash furnishings such as chairs and mattresses with cold water and detergent and allow to dry.
- Wash soiled uniforms and other clothing separately in cold water. Washing in hot water will cause the bloodstain to clot and stay on the clothes. Wash leather goods (belts, shoes) with soap and cold water.

Environmental Risk Assessment

Police work can be very unpredictable in the field. However, it is important that, where possible, all appropriate measures are taken to ensure safety. Safe Work Australia⁵ advises the following:

- Hazard identification: Identify activities in the workplace and in the field that may put Officers or members of the public at risk of infection with blood-borne viruses.
- Risk assessment: Evaluate risk to Officers from blood or body fluid exposures. Risk assessments need to be conducted by qualified health professionals, consistently monitored, reviewed and evaluated to take into account specific duty.
- Risk control: The most important step in controlling risks involves eliminating them as far as possible or if not, then minimising the risks so far as is reasonably practicable.

Officers must comply with all OH&S policies and procedures including:

- 1) Limiting exposure to sharps
- 2) Maintaining a safe working environment
- 3) Complying with standard infection control precautions
- 4) Following policies and procedures in case of accidental exposure.

Managing exposures to blood and body fluids

It is important to act immediately:

- Wash exposed skin with soap and water. Use an alcohol-based hand rub if no water is available. Do not suck or squeeze the wound.
- If the eyes have been exposed, thoroughly rinse the eyes with tap water or saline while open. Flush from the inside corner outwards.
- Remove contact lenses before rinsing the eyes. Clean contact lenses before reinserting.
- If the mouth has been exposed, spit, then rinse the mouth with water and spit again.
- Seek advice from a qualified health professional, including a BBV risk assessment, promptly. If available, call the designated hotline for your service (contact details for each state and territory can be found on page 7).

Officers may get advice from a health professional of their choice. It is preferable to seek advice from a qualified health professional experienced in the management of BBV exposures. Officers should also seek advice from a qualified health professional for tetanus exposure and vaccination. Follow-up will be needed after a needle-stick injury. Officers must also report the incident according to the local policies and procedures.

Whilst a BBV health risk assessment is important, in fact occupational BBV transmission is rare and no further action may be needed.

Testing and Avoiding Transmission

Officers who have had a blood-borne virus exposure may be tested for infection as part of the risk assessment. While waiting for test results it is important not to place others at risk:

- Practice safer sex, i.e. use a condom for vaginal or anal intercourse
- Cover any sores, cuts or abrasions and attend to any household blood spills yourself
- Do not share personal items such as razors and toothbrushes
- Do not share injecting equipment and dispose of used injecting equipment safely
- Do not donate blood or organs
- Seek advice from a qualified health professional if you are, or are planning to become pregnant or are breast feeding.

A possible blood-borne virus exposure should not affect an Officer's ability to perform normal duties. Officers should speak to the qualified health professional conducting the risk assessment if they are concerned about returning to work.

For hepatitis B, no further testing is required if you are immune.

For hepatitis C, blood tests are recommended at 12 and 24 weeks after the exposure. A negative test result at 24 weeks means you did not contract hepatitis C. If earlier confirmation of possible infection is required, a different test (HCV RNA) can be performed after 2-4 weeks from the time of possible exposure.

For HIV, you will usually be offered HIV tests at six and 12 weeks after the exposure. A negative blood test 12 weeks after the exposure means you did not contract HIV.

Post Exposure Prophylaxis (PEP)

PEP is medication taken after exposure to hepatitis B or HIV to reduce the risk of infection. A health professional will assess the risk of HIV or hepatitis B infection to determine the need for PEP.

For hepatitis B, PEP is not required if you have been fully vaccinated and are immune.

PEP for HIV is usually only offered for high-risk exposures. There may be major side-effects of the medication so it is not routinely given to everyone with a possible exposure. If PEP is recommended, it must begin within 72 hours, but preferably within 24 hours, of the exposure.

PEP is not available for hepatitis C. But it is still important that a qualified health professional assesses the risk of infection and follow-up arrangements.

For further information see the National PEP Guidelines. ⁶

Providing Support

Experiencing a blood-borne virus exposure can be stressful. Your health professional and your designated employee assistance services are available to provide support during this period (see the 'Helplines for Police' table, page 7).

Discrimination

Hepatitis B, Hepatitis C and HIV are highly stigmatised conditions. Many people living with these viruses experience discrimination. Policies and practices that protect people's privacy and confidentiality are important. Legislation prohibits discrimination against people with a blood-borne virus. There are also laws protecting people's health information. Discrimination happens because of fear and misunderstanding. Having good quality information about blood-borne viruses and how they are spread removes the fear about transmission and so reduces discrimination.

There is no need to isolate or deal with a person any differently because he or she is known to have, or is suspected of having, a blood-borne virus infection. Standard precautions are protective and should be used with all people. A person's suspected blood-borne virus status or sexual orientation must not be recorded in police records unless it is directly relevant to a crime.

There may be occasions where Officers learn of a person's blood-borne virus status. In this case, the information is strictly confidential. It is essential that every effort is made to protect the privacy rights of the person concerned. In the case of a person in custody disclosing their BBV status, Officers should follow local policies and procedures about arrangements for providing access to medication and medical care.

Police Officers with a BBV

All Officers should be vaccinated against hepatitis B. It is recommended that Officers know their own status with regard to blood-borne viruses. Knowing your status means you can get the right health care for yourself. All Officers should adhere to standard precautions to avoid transmitting blood-borne viruses in the workplace. ⁷ It should be considered an ethical duty to avoid placing co-workers or the public at risk.

Officers are not required to tell their employer about their blood-borne virus status. Employers must not discriminate against their employees on the basis of their BBV status. Officers who have a blood-borne virus infection should consult a suitably qualified health professional to assess their risk of transmitting the virus during the performance of normal duties.

If you have a blood-borne virus and this becomes known to the employer or other Officers, either because you told them or as a result of testing (e.g. following an exposure or as part of a vaccination program), this information must be kept confidential and not disclosed to anyone without your consent. Officers' rights to privacy and confidentiality need to be protected and respected.

References

- 1 The Kirby Institute for Infection and Immunity in Society. 2014 Annual Surveillance Report of HIV, viral hepatitis, STIs National Centre in HIV Epidemiology and Clinical Research, The University of New South Wales, Sydney, NSW 2009. Accessed 12 March 2015 at https://kirby.unsw.edu.au/surveillance/2014-annual-surveillancereport-hiv-viral-hepatitis-stis
- 2 Merchant RC, Nettleton JE, Mayer KH, Becker BM. HIV post-exposure prophylaxis among police and corrections officers. Occupational Medicine 2008;58:502–505
- 3 The National Health and Medical Research Council. The Australian Immunisation Handbook. 10th edition 2013. Canberra: Commonwealth Department of Health
- 4 Australian Government: National Health and Medical Research Council. Australian Guidelines for the Prevention and Control of Infection in Healthcare (2010) accessed 17 March 2015 at http://www.nhmrc.gov.au/guidelines-publications/cd33
- 5 Safe Work Australia, How to Manage Work Health and Safety Risks: Code of Practice 2011, Accessible at: www.safeworkaustralia.gov.au
- 6 Australasian Society for HIV Medicine (ASHM) Non-Occupational and Occupational exposure to HIV: National Guidelines 2013. Accessed 17 March 2015 at http:// www.ashm.org.au/pep-guidelines/NPEPPEPGuidelinesDec2013.pdf
- 7 National Occupational Health and Safety Commission 2003. National code of practice for the control of work related exposure to hepatitis and HIV (bloodborne) viruses.

Additional References

- Bradford D, Hoy J, Matthews G (eds). HIV,viral hepatitis and STIs: a guide for primary care. Sydney: Australasian Society for HIV Medicine, 2014. Accessed 17 March 2015 at http:// www.ashm.org.au/images/publications/monographs/HIV_viral_hepatitis_and_STIs_a_ guide_for_primary_care/hiv_viral_hepatitis_and_stis_whole.pdf
- Dore GJ, Freeman AJ, Law M, Kaldor JM. Is severe liver disease a common outcome for people with chronic hepatitis C? J Gastroent Hepatol 2002;17:423-30
- Gastroenterological Society of Australia. Australian and New Zealand Chronic Hepatitis B Recommendations. 2010. Accessed 17 March 2015 at http://www. gesa.org.au/professional.asp?cid=9&id=109
- Matthews G, Robotin M & Allard N (editors) Australasian Society for HIV Medicine, B Positive - all you wanted to know about hepatitis B: a guide for primary care providers, 2014. Accessed 17 March 2015 at http://www.ashm.org.au//images/ Publications/Monographs/B%20Positive/B_Positive_2014_WEB.pdf
- NSW Police, Infection Control Policy, Occupational Health, Safety and Rehabilitation Section, 2005
- Richman KM, Rickman LS. The potential for transmission of human immunodeficiency virus through human bites. JAIDS 1993 6:402-6
- Vidmar L, Poljak M, Tomazic J et al. Transmission of HIV-1 by a human bite. Lancet 1996 347:1762

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Police Service

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Resources

Table 3: Helpline Resources for Police							
State	Service	Telephone	Service Provided	Further Information			
ACT* www.afp.gov.au	Clinical Forensic Medical Services (CFACT) provide assessment, testing and advice for exposure to blood and body fluids.	ACT based AFP members to ring ACT Policing Operations - Duty Operations Manager. Number listed on AFP Hub.	Duty Operations Manager will direct AFP member to attend watch house where Registered Nurse from CFACT will assess the exposure and determine plan of action OR forward the phone to the On Call Registered Nurse from CFACT	This service enables AFP members to have access to appropriately qualified clinical practitioners 24 hours, 7 days a week. Please note: Members who present to the emergency department within work hours will be referred by the hospital to CFACT which is located on the hospital campus.			
NSW www.police.nsw.gov.au	Needle Stick Injury Hotline	1800 804 823	Police can call this number to enquire about their need for and access to PEP.	This service is available 24 hours, 7 days a week. However it is recommended that police staff members contact their local emergency department following an exposure to blood or body-fluids for advice.			
	Employee Assistance Program	1300 667 197	Police can access counselling services by contacting this number.	This service is available 24 hours, 7 days a week.			
NT www.pfes.nt.gov.au	Health Direct**	1800 022 222	This is a health advice line staffed by Registered Nurses to provide expert health advice.	This service is available 24 hours, 7 days a week. However it is recommended that police staff members contact their local emergency department following an exposure to blood or body fluids for advice.			
	Employee Support Services	08 8995 5422	Police staff members can access counselling services by contacting this number.	This service is available 24 hours, 7 days a week.			
QLD* www.police.qld.gov.au	Health and Safety Infoline	1800 558 775	Police, staff members and their immediate family can seek advice about a blood or body fluid exposure from Health and Safety staff or referred to an Occupational Physician if required.	This service is available 7 days a week from 5am to 11pm.			
	QPS Intranet: Health and Safety		Police staff members can access assistance and counselling services following an exposure.	For further assistance on post exposure, contact the Human Services Officer, Health and Safety Advisor or Injury Management Co-ordinator in your area.			
SA* www.police.sa.gov.au	Employee Assistance Section (EAS)	08 7322 3141 (8.30-17.00) Alternatively 08 8207 4488 (after hours)	Police staff members can speak with the Occupational Health Advisor by calling this number.	For after-hours calls it is important that callers ask to speak to the on call Occupational Health Advisor			
TAS* www.police.tas.gov.au	Department of Police and Emergency Management Health and Safety Services Staff Support Unit	03 6173 2478	Police staff members can seek advice about being exposed to blood or body fluids and counselling services by calling this number.	This service operates week days, 8:30am-4:00pm. It is recommended that police staff members contact their local emergency department outside of operating hours.			
VIC www.police.vic.gov.au	Medical Services Hotline	1800 004 464	Police staff members can seek advice about being exposed to blood or body fluids and counselling services by calling this number.	This service is available 24 hours, 7 days a week.			
	VIC PEP Helpline	1800 889 887	Police can call this number to enquire about their need for and access to PEP.				
WA www.police.wa.gov.au	Health and Safety Division (WA Police)	08 9260 7560 (8am-4pm) 0409 119 056 (after hours)	Police staff members can seek counselling and support regarding exposure to blood or body fluids by calling this number.	It is important that callers ask to speak to the on call Psychologist for counselling or the Welfare Team for advice on Mandatory Disease Testing.			
	WA PEP Line	1300 767 161	Police can call this number to enquire about their need for and access to PEP.	This service is available 24 hours, 7 days a week. However it is recommended that police staff members contact their local emergency department following an exposure to blood or body fluids for advice.			

* Resources * If a post-exposure prophylaxis (PEP) helpline is not available in your state or territory, it is recommended that you seek advice from the emergency department of your closest major hospital or public sexual health clinic. ** Health Direct is also available in ACT, NSW, TAS, SA and WA.

ASHM resources

ASHM resources are available from the ASHM website: www.ashm.org.au/

Profession-Based Booklets

- Aboriginal and Torres Strait Islander Health Care Workers and Blood-Borne Viruses
- Aged Care Workers and HIV and Ageing An Overview of Hepatitis C: Clinical management in opiate pharmacotherapy settings
- Antenatal Testing and Blood-Borne Viruses (BBVs) Blood-borne Viruses: A resource for professional interpreters and translators
- Correctional Officers and Blood-Borne Viruses
- Dental and Orofacial Health and Hepatitis C
- Dentists and HIV
- Emergency Services Providers and Blood-Borne Viruses
- General Practitioners and Hepatitis C
- General Practitioners and HIV
- Hepatitis B and Primary Care Providers
- Nurses and Hepatitis C
- Pharmacy and Hepatitis C Police and Blood-Borne Viruses
- Factsheets
- Decision Making in Hepatitis B
- Decision Making in Hepatitis C Decision Making in HIV
- Hepatitis B Factsheet: for people newly diagnosed
- Hepatitis C in Brief patient factsheet
- Hepatitis C Management and Treatment for Clients of
- Pharmacotherapy Services
- HIV Patient Fact Sheet

Monographs

- B Positive (2nd edition): all you wanted to know about hepatitis B - a guide for primary care providers
- Co-infection: HIV & viral hepatitis a guide for clinical management
- Hepatitis C: clinical management in opiate pharmacotherapy settings
- = HIV and Viral Hepatitis C: policy, discrimination, legal and ethical issues
- = HIV Management in Australasia: a guide for clinical care
- HIV, Viral Hepatitis and STIs: a guide for primary care (4th edition)
- Distance-learning
- B Seen, B Heard: Hepatitis B from our perspective Clinical Science of HIV Medicine CD
- C Me, Hear Me DVD

Manuals

Australasian Contact Tracing Manual Available in hardcopy and online at www.ashm.org.au/ctm

Online resources

- ASHM Directory of HIV, Viral Hepatitis and Sexual Health Services Guide to Australian HIV Laws and Policies for Healthcare Professionals. Available online only at:
- www.ashm.org.au/HIVlegal
- Testing Policy available online https://testingportal.ashm.org.au Managing Aboriginal and Torres Strait Islander patients with
- hepatitis B and hepatitis C Introduction to Blood-Borne Viruses

For additional copies of this resource please contact: Australasian Society for HIV Medicine (ASHM)

T +61 2 8204 0700 F +61 2 9212 2382

ASHM offers training in HIV, viral hepatitis and blood-borne viruses for general practitioners, nurses and allied health care workers around Australia.

For further information on upcoming courses:

Visit www.ashm.org.au/events or contact the ASHM Professional Education Division on education@ashm. org.au or phone 02 8204 0720.

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Police and Blood-Borne Viruses – Online Learning Module

An accompanying online education module covering the most important aspects of this printed resource and incorporating interactive self-assessment activities has been developed. The aim of the online module is to discuss the potential exposure management to Blood-Borne Viruses (BBVs) in the police work place. To find out further information or to access this online education module visit the Australasian Society for HIV Medicine (ASHM) website at www.lms.ashm.org.au

National Antidiscrimination Gateway

The National Antidiscrimination Gateway provides a snapshot of each antidiscrimination system including information about the grounds and areas of public life on which a complaint can be made in each jurisdiction. Individuals and businesses can also find contact details for each anti-discrimination commission, anti-discrimination board or human rights commission, through this Gateway. http://www.ag.gov.au/RightsAndProtections/HumanRights/Pages/default.aspx

National Guidelines for Post-Exposure Prophylaxis after Nonoccupational Exposure to HIV

These guidelines outline the management of individuals who have been exposed (or suspect they have been exposed) to HIV in the non-occupational setting. The guidelines are available at: http://www.ashm.org.au/Documents/ NPEPPEPGuidelinesDec2013.pdf

Safe Work Australia

Safe Work Australia (formerly known as the National Occupational Health and Safety Commission) began operating in 2009 as an independent statutory agency with primary responsibility to improve occupational health and safety and workers' compensation arrangements across Australia. Police can access the National Code of Practice for the Control of Work-related Exposure to Hepatitis and HIV (blood-borne) Viruses by visiting www.safeworkaustralia.gov.au

Further resources and support information is available from the following organisations:

Australasian Society for HIV	Australian Injecting and Illicit			
Medicine (ASHM)	Drug Users League (AIVL)			
T 02 8204 0700	T 02 6279 1600			
E ashm@ashm.org.au	E info@aivl.org.au			
W www.ashm.org.au	W www.aivl.org.au			
Australian Federation of AIDS	National Centre for Education			
Organisations (AFAO)	and Training on Addictions			
T 02 9557 9399	T 08 8201 7535			
E mail@afao.org.au	E nceta@flinders.edu.au			
W www.afao.org.au	W www.nceta.flinders.edu.au			
Australian Drug Foundation	Hepatitis Australia			
T 03 9278 8100 or 1300 858 584 (Infoline)	T 1300 437 222 (1300 HEP ABC)			
E adf@adf.org.au	E admin@bepatitisaustralia.com			

Register of Sexual Health Clinics in Australia and New Zealand

A directory of Public Health Clinics across Australia and New Zealand can be found at: http://www.racp.edu.au/page/australasian-chapter-of-sexual-health-medicine/



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W www.adf.org.au

Supporting the HIV, Viral Hepatitis and Sexual Health Workforce

W www.hepatitisaustralia.com