

Is there treatment for hepatitis B?

Yes, hepatitis B treatment is very effective but it is not a cure. Not all people with hepatitis B need treatment. However, all people with chronic hepatitis B should have regular check-ups (every 6 or 12 months and sometimes more often) with their doctor for the rest of their life. This is the best way to prevent liver cirrhosis and liver cancer caused by chronic hepatitis B.

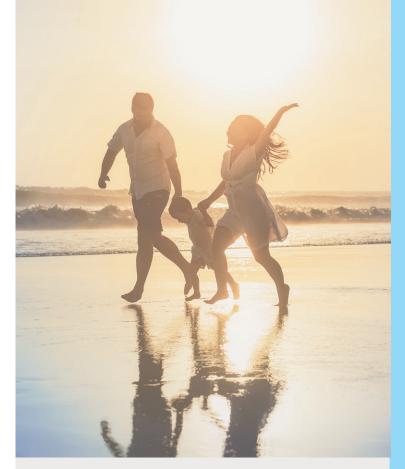
How can people protect themselves from hepatitis B?

The **hepatitis B vaccine** is the best way to prevent people from getting hepatitis B.

If you don't know your status, it is very important for you to see your doctor to get a hepatitis B test as soon as possible.

Please contact us at health@eccq.com.
au or download a copy of the B Healthy
Booklet and Let's Talk About It booklet
from the website for further information.
You can also ask us to send you hard
copies for free.





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Liver DiseaseHepatitis B









What is hepatitis B?

Hepatitis B is a potentially life-threatening liver infection caused by the hepatitis B virus. It is one of five viral hepatitis infections: hepatitis A, hepatitis B, hepatitis C, hepatitis D and hepatitis E. Of these, hepatitis A, hepatitis B and hepatitis C are the most common.

Hepatitis B can be an acute (a short-term infection lasting less than six months) or a chronic infection (a long-term infection lasting more than 6 months).

How common is hepatitis B in Australia?

Acute hepatitis B is not common, but chronic hepatitis B is very common among people born overseas, especially people from Asian and African countries.





Are people tested for hepatitis B before they come to Australia?

Most people are not required to be tested for hepatitis B before moving to Australia either permanently or temporarily. Therefore, you should get tested if you don't know whether you have hepatitis B or not.

How does hepatitis B affect people?

Acute hepatitis B doesn't cause long term health problems. However, approximately 25% of people with chronic hepatitis B can develop serious liver disease including **liver failure** (the liver stops working), **liver cirrhosis** (scarring of the liver), **liver cancer** and **even death.** These can be prevented if people with chronic hepatitis B have regular check-ups with their doctors, and take treatment if required.

How can people get hepatitis B?

People **can** get hepatitis B through:

- Mother-to-baby transmission: a pregnant woman with hepatitis B can pass the virus to her baby during the birth process. It is the most common way to get hepatitis B in many countries. However, hepatitis B is not a genetic disease. Therefore mother-to-baby transmission can be prevented by giving hepatitis B vaccine and hepatitis B immune globulin to the baby at birth.
- Blood transmission: there are many ways people can get hepatitis B through blood, even when the blood isn't visible. For example, sharing items like razors and toothbrushes; unsterile medical equipment, body piercings and tattooing.
- Sexual transmission: hepatitis B can also be spread through sex, but less than 5% of adults develop chronic hepatitis B after being infected.

People **cannot** get hepatitis B through other contacts such as sharing food, shaking hands, kissing, breastfeeding, hugging, using toilets or mosquito/insects bite.



How do people know if they have hepatitis B?

The only way for people to know whether they have hepatitis B or not, is to have a blood test for hepatitis B. **This test is not included in the general blood tests;** you need to ask your doctor to do specific hepatitis tests including: **hepatitis B surface antigen, hepatitis B surface antibody** and **hepatitis B core antibody.** All GPs can order these tests. The tests are free if you have a Medicare card.

People with hepatitis B normally don't feel or look sick, therefore, many people with hepatitis B don't know they have it. In Australia, **nearly 1** in 3 people with chronic hepatitis B do not know they have it.

If a person has hepatitis B it is **very important for all family members and other close contacts/partners** to be tested for hepatitis B.

