

# PROTECTION FROM HEPATITIS B (ADULT)

## What is Hepatitis B?

Hepatitis B is a vaccine-preventable liver disease caused by the Hepatitis B virus (HBV). Many people who become infected with HBV never feel sick and recover completely. Others get a brief, acute illness with tiredness, fever, loss of appetite and jaundice (yellow skin and eyes). Less than 5% of adults who get acute hepatitis B develop chronic hepatitis, which can lead to cirrhosis (liver scarring) and/or liver cancer later in life. People with acute and chronic Hepatitis B disease can pass the infection on to others. Chronic hepatitis B infection is not curable but can be managed by your health care provider.

# **How is Hepatitis B spread?**

Hepatitis B can be spread by close contact with blood and body fluids such as blood, semen, and vaginal fluid of an infected person. You may risk exposure to hepatitis B through unprotected sex, tattoos, piercings, pedicures, manicures or medical procedures with improperly sterilized equipment, sharing personal hygiene items with an infected person (e.g. razors, toothbrushes, nail clippers). A mother may also pass the virus on to her baby during childbirth.

## Why do we recommend vaccination for Hepatitis B?

The hepatitis B vaccine is the best way to prevent infection before exposure to the Hepatitis B virus. The vaccination schedule for adults consists of 3 scheduled doses over a six month period.

# Who should NOT get Hepatitis B vaccine?

Anyone who has had a severe allergic reaction to any contents of the vaccine or a previous dose of this vaccine should not receive this vaccine.

#### Is the Hepatitis B Vaccine safe?

All vaccines recommended by the Public Health Agency of Canada and the Provincial Department of Health and Community Services such as this one are safe and effective.

#### What are the vaccine's common side effects?

The most common side effects include soreness, swelling and/or redness at the injection site, slight fever, headache, tiredness or irritability. Serious side effects are rare and should be reported to the community/public health nurse.

# Is this vaccine mandatory?

The vaccine is not mandatory but is highly recommended for protection against preventable disease.

For additional information and services contact the Regional Health Authority in your community