

# **Hepatitis A**

## What is Hepatitis A?

<u>Hepatitis A</u> is a short-term liver disease. It is the most common type of hepatitis reported in the U.S. In children, hepatitis A is usually mild, but adults who have hepatitis A may be ill enough to miss a few weeks of work. Hepatitis A is rarely fatal.

#### What are the symptoms of hepatitis A?

The first <u>symptoms</u> are usually loss of appetite, nausea, vomiting, tiredness, diarrhea or constipation, fever, and abdominal pain. After a few days, people with hepatitis A may have dark (brown or "tea-colored") urine, greyish ("clay colored") bowel movements, and/or jaundice (skin and whites of the eyes become yellow). People with hepatitis A usually feel better in one to two weeks, but it may take a few more weeks to fully recover.

#### How is hepatitis A virus spread?

Hepatitis A virus is <u>spread</u> from person to person when germs from feces of a person with hepatitis A are swallowed. When germs are spread this way, it is called the "fecal-oral" route. Poor personal hygiene after using the restroom or changing diapers can leave feces with hepatitis A on a person's hands. The virus can then be easily spread onto foods or objects that are placed in the mouths of other people.

### How soon do symptoms appear?

It usually takes about two to 7 weeks before a person becomes sick with hepatitis A. Symptoms usually last less than 2 months, but people can be sick for up to 6 months.

#### How long can an infected person spread the virus?

An infected person can spread the virus up to <u>two weeks</u> before the symptoms begin, and for about two weeks after symptoms of dark urine, jaundice, or greyish stools occur.

#### Who is at risk of getting hepatitis A?

Those at greatest <u>risk of getting hepatitis A</u> are household members, close friends/contacts, and sexual contacts of a person with hepatitis A. People at school, work, or who have casual contact with an infected person are at low risk of getting the disease. <u>People who have had hepatitis A</u> before, or who have been vaccinated, cannot get it. International travelers are also at increased risk for Hepatitis A.

#### What is the treatment for hepatitis A?

There is no <u>treatment</u> for hepatitis A other than bed rest, drinking a lot of water, and eating a healthy diet. Since hepatitis A affects the liver, people with this disease should not drink alcohol or take any drugs (including aspirin and acetaminophen [Tylenol®]) without first asking their doctor.

## What can be done to protect a person who has been exposed to hepatitis A?

Post exposure prophylaxis (PEP) is recommended to prevent illness for all household members and close (including sexual) contacts of a person with hepatitis A. PEP must be given within two weeks after the last direct contact with a person with hepatitis A. The two types of PEP are the <u>hepatitis A vaccine</u> or immune globulin (IG). The hepatitis A vaccine is given to people between the ages of 12 months - 40 years, and IG is given to people outside that age range, and to people with certain health conditions. IG gives short-term protection, so people who receive IG can also get the hepatitis A vaccine for long-term protection.

## How can hepatitis A be prevented?

For long-term protection, the <u>hepatitis A vaccine</u> is best. To prevent person-to-person spread, careful hand washing after using the bathroom, changing diapers, and before preparing or eating food, is the single most important way to prevent spread of hepatitis A and other diseases.