



ACVIP: 2020 - 2021

### What are the diseases caused by Hepatitis A?

- ♣ Hepatitis A virus causes infection of the liver, which may cause jaundice. An individual can get this infection through water or contaminated food or by close contact with a person infected with Hepatitis A.
- ♣ Majority of children below 5 years of age will not have any symptoms when infected with this virus.
- ♣ Older children may have mild symptoms like weakness, loss of appetite, fever, nausea, vomiting, pain in abdomen, dark yellow color urine and jaundice (yellowish discoloration of eyes, and skin).
- Rarely, hepatitis A infection can lead to liver failure and death. Older children and adults have more severe disease.
- ➡ Till few years back, more than 90% of children acquired Hepatitis A infection by 10 years of age. With improvements in hygiene and sanitation, children become more susceptible to infections at a later age, when the infection causes more severe disease, with some rare complications.
- ♣ Apart from maintaining good hygiene and sanitation, vaccination of susceptible children and adults is the most effective way to prevent this disease.

#### What are the vaccines available against Hepatitis A and the schedules?

- - 1. Inactivated (killed) vaccine
  - 2. Live vaccine, which consists of the weakened Hepatitis A virus..
- ♣ Minimum age of administration of this vaccine is 12 months.
- → The inactivated vaccine is administered in a two-dose schedule with the second dose administered at least 6 months after the first dose.
- The live, weakened vaccine, is administered as a single dose after the age of 12 months.

### Is it a safe vaccine?

Adverse reactions are minor and may include local pain and swelling and low grade fever.

## Who should receive this vaccine?

All children > 12 months of age should receive this vaccine.

# Who should not receive this vaccine?

Any child who has had a life-threatening allergic reaction after a previous dose of hepatitis A vaccine, or has a severe allergy to any component of this vaccine. The live, weakened vaccine should not be given to persons with weak immune system.

For more information, please contact your doctor.