

# Help With Hepatitis A and Hepatitis B

Hepatitis is a disease caused by viruses that damage the liver. Inflamation, swelling and tenderness of the liver may occur from the damage. Hepatitis A and Hepatitis B are the most common forms of viral hepatitis.

### WHAT ARE THE SIGNS AND SYMPTOMS?

Viral hepatitis symptoms are similar for all types of hepatitis. A viral hepatitis infection is often hard to detect because the signs or symptoms are rarely identified. When symptoms are present, the individual may experience any or all of the following:

fever
fatigue
joint pain
abdominal pain
jaundice
diarrhea
nausea
dark urine
vomiting

# HOW LONG AFTER CONTACT CAN ILLNESS DEVELOP?

Hepatitis A 2-7 weeks

Hepatitis B 2-6 months, average 90 days

# **HOW IS IT SPREAD?**

Hepatitis A Contact with an infected stool; consuming

contaminated water or food; close contact

with infected individual.

Hepatitis B Contact with infected person's blood, saliva,

semen or other body fluid.

# WHEN IS THE CHILD MOST CONTAGIOUS?

Hepatitis A From 2 weeks before the illness until 1 week

after jaundice has begun

Hepatitis B Virus can be spread at any time with the

listed contact

# WHEN CAN THE CHILD RETURN TO SCHOOL?

Hepatitis A After 1 week from the onset of jaundice

Hepatitis B After cleared by physician.

### HOW CAN WE PREVENT SPREADING INFECTION?

Hepatitis A

- Wash hands and practice good hygiene.

 Properly dispose of diapers and disinfect changing tables.

- Avoid potentially containinated food or water.

Hepatitis A vaccines are recommended for caregivers, children living in communities that have a high rate of the disease, patients with liver disease and people who travel to underdeveloped countries.

Hepatitis B Taking the Hepatitis B vaccine is the best protection. It is also necessary to screen pregnant women, treat infants born to infected women, and screen all blood, organ and tissues donors.

### WHAT IS THE TREATMENT?

Hepatitis A There is no specific treatment for acute Hepatitis A other than symptomatic care. Alcohol should be avoided.

Hepatitis B Hepatitis B is only treated if the infection is chronic and causing ongoing liver damage. Presently there are three FDA approved drugs for treatment of chronic hepatitis B: Alpha – interferon, Lamivudine and Adefovir dipivoxil. Alcohol should be avoided. Liver transplant is the last resort.

This general healthcare information should not be used as a substitute or in place of contacting your child's healthcare provider. If you need further assistance, call 404-250-kids to speak to a pediatric nurse. For more information check out our Web site at www.choa.org and click on medical library, for professionals or for parents.