

# Hepatitis A Post-Exposure Prophylaxis

Persons who have recently been exposed to hepatitis A virus (HAV) and who previously have not received HAV vaccine should receive a single dose of single-antigen hepatitis A vaccine or immune globulin (IG; 0.02 mL/kg) as soon as possible, **within 2 weeks after exposure**.<sup>\*</sup> The efficacy of IG or vaccine when administered greater than 2 weeks after exposure has not been established.

The guidelines vary **by age and health status**<sup>\*</sup>:

- For healthy persons aged 12 months – 40 years, **single-antigen hepatitis A vaccine** at the age-appropriate dose is preferred to IG because of the vaccine's advantages, including long-term protection and ease of administration, as well as the equivalent efficacy of vaccine to IG.
- For persons older than 40 years, **IG is preferred** because of the absence of information regarding vaccine performance in this age group and because of the more severe manifestations of hepatitis A in older adults; vaccine may be used if IG cannot be obtained.
- For children aged <12 months, immunocompromised persons, persons with chronic liver disease, and persons who are allergic to the vaccine or a vaccine component, **IG should be used**.

Persons who receive hepatitis A vaccine should receive a 2<sup>nd</sup> dose a minimum of 6 months after the first dose.

Medical Advisory: [https://health.hawaii.gov/docd/files/2017/02/Medical-Advisory-Hep-A\\_30Jun16.pdf](https://health.hawaii.gov/docd/files/2017/02/Medical-Advisory-Hep-A_30Jun16.pdf)

## Immune Globulin

Immune globulin is shipped by distributors directly to providers, typically overnight or via 2 day shipping, depending on the delivery location.

Products:

- NDC 13533-0635-04 [2ml vial]
- NDC 13533-0635-12 [10 mL vial]

Distributors:

- Amerisource Bergen/ASD Healthcare (Tel. 1-800-746-6273)
- McKesson Plasma and Biologics (Tel. 1-877-625-2566)
- Weinstein Pharmaceuticals & Medical Products (Tel. 808-591-8331)

Pharmacies able to order IG for clinician administration:

- CVS Specialty Clinic (Tel. 808-254-2727)
- Pharmicare (Tel. 808-840-5600)

### **Hepatitis A Vaccine**

Hepatitis A vaccine is available at pharmacies statewide

- Where to Get Your Adult Vaccinations: <http://health.hawaii.gov/docd/vaccines-immunizations/vaccine-locators/>
- Call 2-1-1

\* For further information regarding hepatitis A post-exposure prophylaxis, please refer to: <http://www.cdc.gov/hepatitis/HAV/HAVfaq.htm>