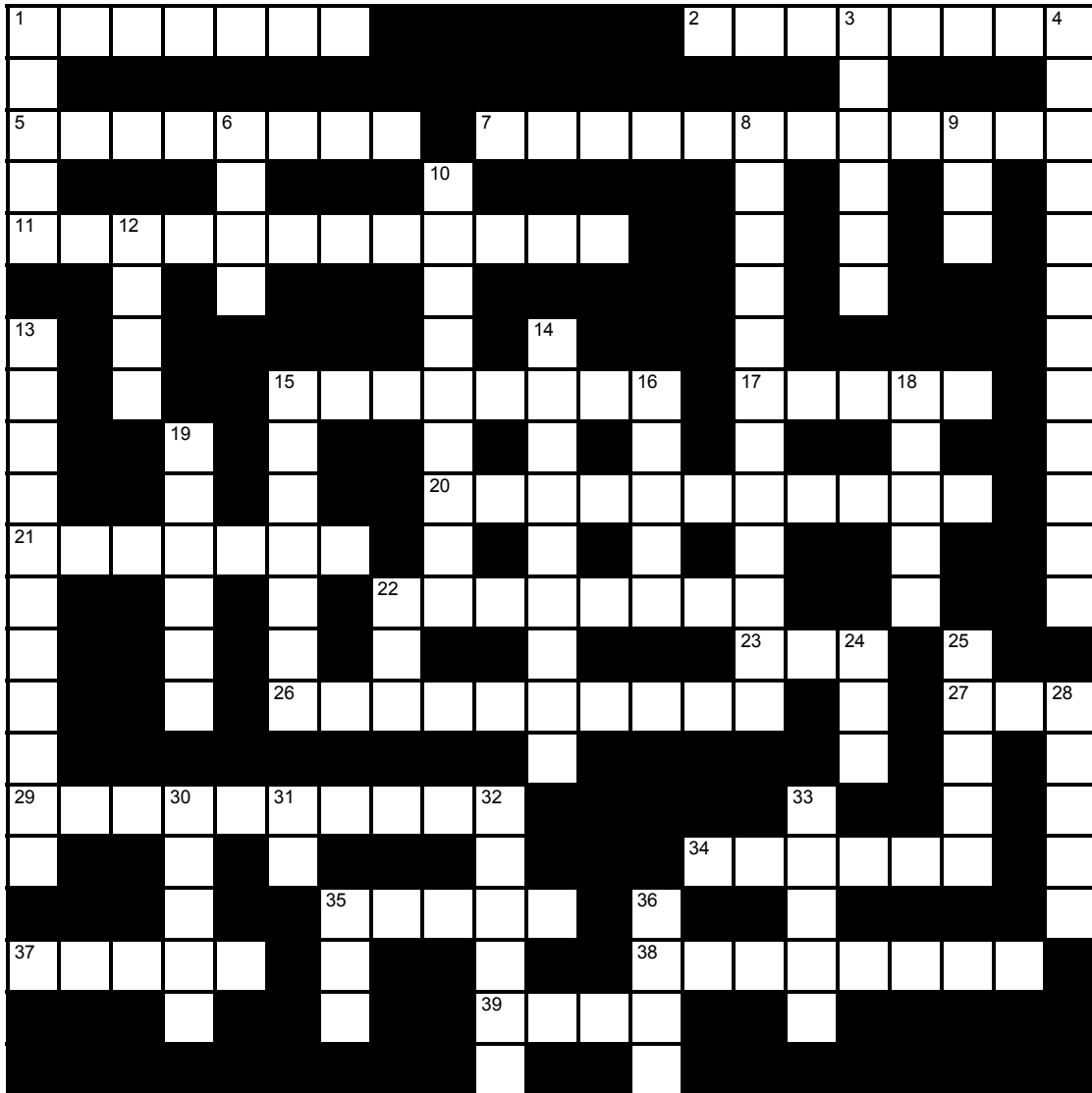


# Hepatitis Vaccines

August 2010

[www.vaccines.mil](http://www.vaccines.mil)



**Across**

- 1 Approval of a vaccine by FDA (7)
- 2 Redness at the injection site (8)
- 5 Contributed to a significant reduction in many (8)
- 7 Administering with other vaccines (12)
- 11 Storage location for vaccines (12)
- 15 Aluminum Hydroxide (8)
- 17 Fluid containing the highest concentration of HBV (5)
- 20 Non-live virus vaccine (11)
- 21 Bivalent hepatitis vaccine (7)
- 22 DTap-HepB-IPV (8)
- 23 Hepatitis B virus, abbr. (3)
- 26 Chronic infection can lead to cirrhosis or cancer of liver; disease (10)
- 27 Persons with this immunodeficiency are at risk for HBV infection; abbr. (3)
- 29 No vaccine for this Hep (10)
- 34 First dose of HAV administered at what age; months (6)
- 35 Microbes (slang) (5)
- 37 Hemodialysis patient dose of vaccine; mcg (5)
- 38 Single-antigen Hepatitis B vaccine (8)
- 39 Recommends immunizations requirements (4)

**Down**

- 1 HAV replication location, organ (5)
- 3 Minimum adult dose age for monovalent vaccine (6)
- 4 Showing no evidence of disease but still able to infect (12)
- 6 Immune Globulin for Intramuscular Administration, abbr. (4)
- 8 Single-antigen Hepatitis B vaccine (10,2)
- 9 Number of weeks immunization should be administered prior to expected exposure; HAV (3)
- 10 HBV symptom (9)
- 12 Percentage of acute Hep B infections that become chronic (4)
- 13 Average incubation period for Hepatitis A; days (11)
- 14 Inflammation of the liver, synm. (9)
- 15 First dose of Hep B should be administered when (7)
- 16 Serologic test for immunity (5)
- 18 Hep A vaccine dosage for adults (5)
- 19 Average incubation period for Hepatitis B; days (6)
- 22 Post exposure Prophylaxis; abbr. (3)
- 24 CDC info sheet patients receive before receiving a vaccination (3)
- 25 Number of doses in Hep B series (5)
- 28 Vaccine Adverse Event Reporting System; abbr. (5)
- 30 Symptoms only lasting a few weeks; synm. (5)
- 31 Vaccine route of administration (2)
- 32 Hepatitis B-Hib conjugate vaccine (6)
- 33 HAV shed in (5)
- 35 TWINRIX manufacturer (3)
- 36 Transmission via fecal-oral route, abbr. (4)

