

Individuals with Bleeding Disorders

Recommended vaccines for those with bleeding disorders ^A	
All routine vaccines	Immunize according to routine schedule. Administer vaccine via recommended route (e.g., SC or IM).
Hepatitis A vaccine	Provided free for individuals with hemophilia A or B receiving plasma-derived clotting factors and testing negative for anti HAV-IgG.
Hepatitis B vaccine	Provided free for hemophiliacs and others receiving repeated infusions of blood or blood products.

Individuals who are receiving low doses of acetylsalicylic acid therapy or long term anticoagulation with either warfarin (Coumadin®) or heparin are not considered to be at higher risk of adverse events following immunization.

Although currently available plasma-derived products are all tested for viral contamination prior to administration, consider all individuals with a bleeding disorder to be at higher risk of contracting hepatitis A and B.

Immunize on schedule, including SC and IM injections. When the efficacy is known to be the same for a vaccine whether it is administered SC or IM, administer the vaccine using the SC route.

If there is concern that the injection may stimulate bleeding, schedule it shortly after the administration of anti-hemophilia therapy.

Apply direct pressure to the injection site for 5 minutes following immunization.

^A For specific vaccine schedule information, refer to [Part 4 - Biological Products](#).