



Hepatitis B Immune Globulin (HBIG) Injection

Created: June 2024
Next review: June 2025
Version 1

> About this leaflet

The purpose of this leaflet is to inform you about the Hepatitis B Immune Globulin (HBIG) injection.

> Hepatitis B Immune Globulin (HBIG) injection

The HBIG immunoglobulin injection prevents infections caused by the Hepatitis B virus. This virus can infect your liver and cause inflammation. You will be given this injection by a healthcare professional.

> What is this medication?

HBIG is used to prevent infections of the Hepatitis B virus. This medicine will not cure hepatitis B infection and will not work for colds, flu, or other viral infections.

This medicine may be used for other purposes; ask your health care provider or pharmacist if you have any questions.

> What should I tell my care team before I take this medication?

Please tell your care team if you have any of the following conditions:

- bleeding disorder;
- low levels of immunoglobulin A in the body;
- low levels of platelets in the blood;
- an unusual or allergic reaction to human immune globulin, other medicines, foods, dyes, or preservatives;
- pregnant or trying to get pregnant; or
- breast-feeding.

> How should I use this medication?

This medicine will be injected into a muscle by a health care professional in a hospital or clinic setting.

Note: This medicine is only for you. Do not share this medicine with others.

What may interact with this medication?

Provide your health care provider a list of all the medicines, herbs, non-prescription drugs, or dietary supplements you use. You must also tell them if you smoke, drink alcohol, or use illegal drugs. Some items may interact with your medicine.

The effectiveness of live virus vaccines may be impaired if administered within 3-4 weeks of having HBIG.

If you have recently received a live vaccine, this does not and should not prevent immunoglobulin use, however you may need this live vaccine repeated in 3 months' time.

Live vaccines should not be given for a three month period following HBIG. If you are due another live vaccine within three months of receiving the HBIG injection, please tell your health care professional.

Things to be aware of while using this medication

This medicine is made from human blood, and it is possible to pass on infection. Please speak to your doctor about the risks and benefits of this medicine.

What side effects may I notice from receiving this medication?

Side effects that you should report to your doctor or health care professional as soon as possible:

- allergic reactions like skin rash, itching or hives, swelling of the face, lips, or tongue; breathing problems, chest pain or tightness

Side effects that usually do not require medical attention (report to your doctor or health care professional if they continue or are bothersome):

- headache
- nausea
- pain and tenderness at site where injected

This list may not describe all possible side effects. Call your doctor for medical advice about side effects. You may also report side effects to Medicines and Healthcare products Regulatory Agency.

Where should I keep my medication?

This drug is given in a hospital or clinic and will not be stored at home.

Note: This sheet is a summary. It may not cover all possible information. If you have questions about this medicine, talk to your doctor, pharmacist, or health care professional.

Contact

For further information, please contact a member of the Pharmacy department on 0141 951 5809.

