

+ Bloedbank



What happens to
my blood?



How to secure that the blood of the donor is safe?

The Blood Bank only uses donations of volunteer blood donors that are in their database. Before donating blood the donor must answer questions regarding their health and risk factors for diseases. Only people in good health, and who lead a responsible sexual life can donate blood. The blood of the donor will undergo extensive and sophisticated testing. The blood is not only tested to establish the blood type, but also to detect if it's infected with Hepatitis (disease that affects the liver), Aids or Syphilis (sexually transmitted diseases).

The following diseases are tested, with every blood donation:

- HBsAg + HCV; that affects the liver;
- HIV; AIDS;
- syphilis; sexually transmitted disease.

These diseases are transmitted by:

- sexual intercourse without protection, the virus can be transmitted via heterosexual and/or homosexual contact;
- a blood transfusion that is contaminated;
- a contaminated needle (e.g. drug addicts that use used needles);
- an infected mother that transmits the virus to her baby via the placenta or during birth;
- a transplant of an organ that is contaminated.

Products produced from a blood donation

From 1 donation 3 products are produced.

Product 1: Packed cells.



This is red blood that is used for:

- victims of a big accident with a lot of hemorrhaging;
- dialysis patients;
- deliveries with a lot of hemorrhage due to complications;
- premature babies;
- patients treated for e.g. for leukemia or cancer;
- operations with a lot of hemorrhage.

Product 2: Fresh Frozen Plasma

This is a fluid with a high amount of vitamins and hormones.

**This fluid is used for:**

- patients with severe burns;
- dehydrated patients;
- unbalanced coagulation.

Product 3: Platelets

These are blood cells that are used to stop hemorrhages such as in hemorrhagic dengue.

**Service hours:**

8.15 a.m till 4 p.m.

All answers on questions and test results made by the Blood bank are confidential.

For more information you can contact:

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