



Patient Label

Name: _____

NHI: _____ DOB: _____
dd/mm/yy

Address: _____

CONSENT for use of all blood components and blood products



Blood components:

- Red blood cells
- Platelets
- Plasma
 - Fresh frozen plasma
 - Cryoprecipitate

Blood products (produced from purified plasma proteins):

- Albumin
- Prothrombinex
- Immunoglobulins (e.g. Anti D, Tetanus, Normal Immunoglobulins, etc)
- Specific coagulation factors
- Specific plasma products

Blood components and products are medical treatments produced from human blood, e.g. Red Blood Cells. A small number of specific clotting proteins are not derived from blood, but are produced in the laboratory.

What is a transfusion?

A transfusion is a treatment that involves giving blood components or products into a vein. Some blood products may also be given by an injection, either into a muscle or just under the skin.

Information pamphlets on blood components and specific blood products are produced by the New Zealand Blood Service and are available on request.

- Clinicians, you can print these from the intranet site 'Everything blood' / forms and pamphlets

Blood components and products are safe and only given when absolutely necessary.

There are currently no blood substitute alternatives available in New Zealand.

Information on the safety of blood components/products and the common reasons for use, can be found on the back of this form.

Refusing blood components/products: If your doctor believes this treatment is necessary, then the risk of not having the treatment is likely greater than the risk of having it.

For patients who refuse blood components / products, please **DO NOT** use this form - complete the Medical Directive (G3825HWF) with the patient.

- Clinicians, you can print these from the intranet site 'Everything blood' Jehovah's Witness

This consent is valid for 6 months or 12 months for medical day patients on maintenance therapy

Clinician to complete:

I have explained the above information to this patient. This included the purpose and reasoning behind the administration of blood components/products.

Signature _____ Date _____
dd/mm/yy

Printed name _____ Designation _____

Patient / Guardian / Power of Attorney to complete:

I have received the above information and understand the explanation given.

I have had adequate opportunity to ask questions, which have been satisfactorily answered.

I consent to the administration of the following blood components/products.

- ☐ All necessary ☐ Anti D ☐ Hyper Hep B ☐ As specified _____

In the unlikely event of a reaction to a blood component/product, I consent to any treatment measures deemed necessary.

I give this consent for: ☐ Myself ☐ My child / dependant ☐ On behalf of the person named above

Signature _____ Date _____
dd/mm/yy

Reasons for use:

Blood components

Red blood cells are used to increase the ability of blood to supply oxygen to tissues.

Not enough oxygen to tissues can result in heart attacks and strokes.

Platelets are used to treat / prevent bleeding due to inadequate platelets.

Fresh Frozen Plasma (FFP) and cryoprecipitate are used to treat/prevent bleeding due to inadequate clotting factors.

Granulocyte components (part of the white blood cells) are used to treat infection in severe immune compromise.

Blood products

Albumin is used to help maintain the blood volume.

Purified specific immunoglobulins are antibodies that can be used to treat/prevent infections such as Hepatitis B, Varicella Zoster and Tetanus.

Anti-D immunoglobulin is used to prevent the development of harmful Anti D antibodies (important to prevent fetal problems in future pregnancies).

Purified clotting factors (combined or as single agents) are used to treat/prevent bleeding due to specific causes.

General immunoglobulins are used to treat a wide range of rare conditions.

Possible reactions:

Blood components

Mild fever or rash
1: 100

Transient breathing problem
1: 200 - 1: 1,000

Major reaction (breathing/kidney/heart problems)
1: 5,000 - 1: 100,000

Infection
1: 100,000 - 1: 10,000,000

Blood products

Headache, nausea, malaise
1: 10 - 1: 1,000

Major reaction (breathing/kidney/heart problems)
< 1: 100,000

Infection
< 1: 1,000,000