

## Anti-D Immunoglobulin

On routine testing of your blood, it has been found that your blood group is Rhesus Negative. This is not rare, although a small percentage of the population are Rhesus Negative, the remainder being Rhesus Positive.

Blood naturally passes from your pregnancy into your blood stream which is Rhesus Negative. If the blood of your pregnancy is Rhesus Positive you may form a group of substances which will work against positive blood, medically known as antibodies.

It is important that as you are or have been pregnant you receive an injection called anti-D immunoglobulin. If it is not given it may cause problems in future pregnancies. **In certain circumstances and depending on how many weeks pregnant you are, anti-D may not be required. This will be discussed with you during your consultation.**

With your consent the injection will be given to you by a nurse during your procedure.

Anti-D immunoglobulin is a blood product, produced from blood plasma taken from carefully selected donors. Due to the potential risk of infection the donors and their plasma are carefully screened. Further screening during the manufacture of anti-D immunoglobulin also takes place. Although rare, the risk of infection transmission cannot be eliminated.

Allergic reactions to anti-D immunoglobulin are rare. However, we will request that you remain in the department for minimum of twenty minutes following the injection.

Side effects are uncommon however, should you feel unwell following the injection please contact the Centre, your GP or local A&E Department.

Should you require any further information please ask a member of staff. A leaflet with more detailed information regarding anti-D immunoglobulin is available on request or go to Rhesus disease - Prevention - NHS and Rhesus disease - Diagnosis - NHS

**This leaflet can be formally translated on request via our Patient Experience Team, although response times to have information translated can vary. To request formal translation services or if you would like to make any suggestions or comments about the content of this leaflet, please contact the Patient Experience Team on 0151 702 4353 or by email at [pals@lwh.nhs.uk](mailto:pals@lwh.nhs.uk)**

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