



What is an LHRH Test?

This leaflet tells you about the procedure known as Luteinising Hormone Releasing Hormone (LHRH) test. It is not meant to replace discussion between you and your doctor, but as a guide to be used in connection to what is discussed with your doctor.

Why is a LHRH Test done?

You have been asked to attend the Ward so your child can have a LHRH Test. This test is done to see why your child might have the early signs of puberty.

What will happen on the day of the test?

Usually when you arrive on the ward a nurse will put some cream on the back of your hand; the cream will take approximately 30-45 min to make the area go numb. During this time your child will be admitted to the ward. We have a playroom and computer, and there is plenty to do to keep your child occupied.

When the skin is numb, the doctor will insert a small plastic tube called a cannula into your child's hand, and take a blood sample. The tube will be left in, and your child will be given a dose of the LHRH hormone through the tube. There are no side effects from LHRH as it occurs naturally in our bodies. Blood will be taken when inserting the cannula and then every half an hour for 1 hour after the injection of LHRH hormone.

When can we go home?

When your child has had something to eat and drink, the tube can be removed. You will then be able to go home. Your child should be fit for school the next day.

How do we get the results of the test?

The doctor will inform you of the results via a letter within 2 weeks. If you have not received the results letter, then please contact the consultant's secretary (phone number should be on the clinic letter).

We hope that this leaflet has answered any questions you may have about the LHRH test. If you have any queries or questions please ask a member of staff in the clinical area or telephone the appropriate ward following discharge if necessary.

If you require this information in another format, such as a different language, large print, braille or audio version please ask a member of staff or email patientexperience@uhb.nhs.uk.