

TRH stimulation test (Pt-TRH-R1 2762, Pt-TRH-R2 2763)

The test is done to examine if the pituitary gland produces hormones normally after administration of the test substance TRH.

How to prepare yourself for the test

1. Don't drink or eat anything after 10:00 o'clock PM (22:00 hours) the evening before the test.
2. You may drink a glass of water in the morning.

There are many medicines that may affect the test result.

1. Tell your doctor all medicines you take - those you take regularly and those you take occasionally. Your doctor decides if you should stop taking a medicine before the test.

Procedure

1. First, a plastic cannula is inserted in a vein.
2. The test substance (TRH) is injected through this cannula. TRH may cause temporary vertigo, nausea, heat rash on face, sweating and elevated blood pressure.
3. The blood samples are also collected through this cannula.
4. When all blood samples have been collected, the plastic cannula is removed from the vein.

The short TRH stimulation test takes less than an hour. The long TRH stimulation test takes about 1½ hours.

In matters related to the performance of this examination you may contact the hospital unit that ordered the examination.

You may ask for the result of this examination at the hospital unit where you are being treated

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