

ACTH stimulation test (Pt-ACTH-R1, 1001)

This examination is done to test the ability of the adrenal cortex to secrete hormones.

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 blood sample is drawn from a vein on the inside of your elbow.
2. After this, a dose of ACTH hormone is given as an intramuscular injection.
3. One hour after the injection, a second blood sample is taken from a vein on the inside of your elbow.

The examination will take about 1.5 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.

Reviewed 25.8.2023 ALP