

¹³C-urea breath test

Department of the test: Nuclear Medicine (NM)

Purpose of the test: To detect the presence of *Helicobacter Pylori* in the stomach.

Notes before the test: You should have nothing to eat or drink at least 4 hours prior to the test.

On the day of the test:

1. Please check in first at NM service counter.
2. You will be asked to do a breath sample in which you will blow through a tube into a bag.
3. You will be given a capsule that contains ¹³C-urea with 75 c.c. lukewarm water.
4. After 30 minutes, you will be asked to repeat the breath sample.

Total duration of the test: About 30-60 minutes.

Adverse drug effect of the test: None.