

Esophageal transit study

Department of the test: Nuclear Medicine (NM)

Purpose of the test: To assess esophageal motor function and to detect esophageal motility disorders.

Notes before the test:

1. You will have some radiation in this test.
2. You should have nothing to eat or drink 6 hours prior to the test.

On the day of the test:

1. Please check in first at NM service counter.
2. This is a two-part test.
 - (1) You will be asked to lie down on the imaging table and to drink a glass of water (about 50 c.c.) that contains a small amount of radioactive tracer. Pictures will be taken immediately after drinking water
 - (2) You will be asked to repeat the same action in sitting position.
3. Pictures will be taken for 20 minutes by NM technologist. Please don't move during these pictures.

Total duration of the test: About 60 minutes.

Adverse drug effect of the test: Very rare.