

## Cholescintigraphy

Department of the test: Nuclear Medicine (NM)

Purpose of the test: to determine the bile flow from the liver to the gut and to see if there is any bile leak or obstruction.

Notes before the test:

1. You will have some radiation in this test.
2. You should have nothing to eat or drink 8 hours prior to the test.
3. For diagnosing biliary atresia or other congenital biliary abnormality, phenobarbital should be taken for 3-5 days and you should have nothing to eat or drink for at least 2-4 hours prior to the test.

Procedure of the test:

1. Please check in first at NM service counter.
2. NM physician will give you a bolus of radioactive tracer injected into your vein.
3. Pictures will be taken continuously for 1 hour by NM technologist. Delayed images may be required on the same day.
4. Please don't move during these pictures and follow the orders of NM technologist to continue fasting or to eat food.

Total duration of the test: About 4-6 hours.

Adverse drug effect of the test: Very rare.