

# Dynamic Biliary

**Tell your doctor if you are pregnant or breastfeeding.**

You have scheduled a Dynamic Biliary/Ejection Fraction study. This study uses a small amount of radioactive material. The level of radioactivity used is extremely low and has no side effects.

## How do I prepare for my study?

- No food or drink 4-6 hours before the study
- No morphine 4-6 hours before study
- Tell the technologist if you have not eaten solid food for more than 24 hours.

## What will happen during my study?

1. We will inject a small amount of radioactive material into a vein in your arm.
2. We will position you on an imaging table, under a special detector called a gamma camera. The camera will be close to the part of your body being imaged. The camera does not produce any radiation and will not cause any pain or discomfort. This process takes about 1 hour.
3. We will also give you a drug called Cholecystokin (CCK). This causes your gallbladder to contract.
4. We will take images again for 1 hour.

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