HIDA with Ejection Fraction

An HIDA with Ejection Fraction is used to evaluate the function of your gallbladder and sphincter of oddi dysfunction.

Patient Preparation

No food or drink 4-6 hours before the exam.

Procedure

You will receive a small amount of radiopharmaceutical and images will be obtained. This will take 30 minutes. You will also be given a drug called Cholecystokinin (CCK) which causes your gall bladder to contract. Additional images will then be obtained for another hour. The total procedure time is up to two hours.

The amount of radiation needed for the exam is minimal and the body eliminates the tracer material typically within twenty-four hours.

Tell the technologist if you have any allergies and if you are undergoing radiation therapy because these factors may require adjustments in how the examination is performed. Also, let the technologist know if you are pregnant or breastfeeding as nuclear medicine tests are usually not recommended for pregnant women.