

NUCLEAR MEDICINE HEPATOBILIARY SCAN,REASON FOR EXAM: , Right upper quadrant pain.,COMPARISONS: ,CT of the abdomen dated 02/13/09 and ultrasound of the abdomen dated 02/13/09.,Radiopharmaceutical 6.9 mCi of Technetium-99m Choletec.,FINDINGS:, Imaging obtained up to 30 minutes after the injection of radiopharmaceutical shows a normal hepatobiliary transfer time. There is normal accumulation within the gallbladder.,After the injection of 2.1 mcg of intravenous cholecystic _____, the gallbladder ejection fraction at 30 minutes was calculated to be 32% (normal is greater than 35%). The patient experienced 2/10 pain at 5 minutes after the injection of the radiopharmaceutical and the patient also complained of nausea.,IMPRESSION:,1. Negative for acute cholecystitis or cystic duct obstruction.,2. Gallbladder ejection fraction just under the lower limits of normal at 32% that can be seen with very mild chronic cholecystitis.