



Rhode Island Hospital
A Lifespan Partner



Brown Medical School

MRCP/PANCREAS

This protocol is used for evaluation of the biliary tree and pancreas. Indications include pancreatitis, pancreatic mass, biliary ductal dilatation, suspicion of bile duct or gallstones, cholecystitis, and jaundice.

CONTRAST AGENT: Omniscan

SCOUT BH

AXIAL HASTE NON FATSAT BH

AXIAL THIN SLICE HASTE FS BH

CORONAL THIN SLICE HASTE FS BH

CORONAL HASTE SLAB 30 THICK (REPEAT 15-20X)

AXIAL IN AND OUT OF PHASE TO COVER PANCREAS

AXIAL VIBE PRE CONTRAST TO COVER PANCREAS (THIN SLICES)

IF GIVING CONTRAST PERFORM AXIAL VIBE POST CONTRAST TO COVER PANCREAS (THIN SLICES) AT 20 SEC, 60 SEC AND 120 SEC.

(NOTE: The pre and post gadolinium images are intended to cover the pancreas and do not need to cover the entire liver. ALWAYS PERFORM PRE CONTRAST IMAGES EVEN IF NOT GIVING CONTRAST.)