

PROTOCOL FOR: Percutaneous Transhepatic Cholangiograms (PTC)/Stent/
Angioplasty: Care of the Patient Undergoing

DESIRED PATIENT

- OUTCOMES:
1. The patient will receive appropriate medication(s), safely administered during the periprocedural period.
 2. The patient demonstrates and/or reports adequate pain control throughout the periprocedural period.
 3. The patient demonstrates knowledge of the expected responses to Percutaneous Transhepatic Cholangiogram.
 4. The patient demonstrates knowledge of post-discharge pain management.

CLINICAL
ASSESSMENT

- AND CARE:
1. Pre-procedure care per protocol. Reinforce teaching that this X-ray test is used to examine the bile ducts inside and outside the liver, performed after a contrast medium is injected directly into a liver bile duct. Explain that the skin is made numb with local anesthetic, then a long, thin, flexible needle is inserted through the skin into the liver. The bile duct is located with fluoroscopy and contrast dye is injected, which allows the ducts to be seen. If necessary, a tube will be left in place to drain bile.
 2. Conscious sedation per HAM #08-013.
 3. Post-procedure care per protocol. Instruct patient to notify the unit or Radiologist/Gastroenterologist if dressing becomes soaked with blood or per discharge instructions.

APPROVAL: Nursing Standards Committee

EFFECTIVE DATE: 10/92

REVISION DATE: 10/94, 1/98, 7/00, 11/00, 10/03