



Procedure Information

T-Tube Cholangiogram

Introduction

T-Tube Cholangiogram is a radiological examination of checking the T-tube (after surgery) is correct in position and the bile duct patency with the injection of contrast medium. The procedure is performed by radiologist under fluoroscopy.

Indications

Your doctor may recommend a T-Tube Cholangiogram if you encounter any abnormal symptoms or have concerns, including:

- Check the effectiveness of biliary tract surgery
- Check the patency of biliary tract
- Check no further complications

Procedures

1. The biliary drainage tube area is sterilized by the radiologist.
2. Contrast medium is injected through the drainage tube into the bile duct system under fluoroscopy.
3. You may be asked in different position for taking spot films.

Possible Risks and Complications

1. Uncommon complications:
 - Bleeding
2. Rare but serious complications:
 - Infection / sepsis
 - Peritonitis
 - Allergy to contrast medium

** The risks listed above are in general terms and the possibility of complications is not exhaustive. Please understand that even though all procedures are carried out with utmost professionalism and care, this does not rule out the possibility of complications arising and may require another operation to deal with the complications.

Pre-procedure Preparations

1. The procedure and possible complications will be explained by the doctor and a consent form must be signed prior to the procedure.
2. Please inform the doctor and nurse all your past medical history, previous surgical operations, current medication and any complication with drug or anaesthesia.
3. Female who are or might be pregnant must inform to the staff.
4. Please bring all relevant imaging films and reports for comparison.
5. Please change into a surgical gown after removing clothing including undergarments, dentures, and jewellery.

Post-procedure Instructions

1. Avoid touching the tube position and keep the wound dry.
2. The drainage bag must be placed below the stoma to prevent bile from flowing back.

Should there be any enquiries or concerns, please consult our department (MEI).

Under the professional care of the doctor, you will gradually recover. We wish you all the best during your treatment and recovery.

If you have any questions after reading the entire leaflet, please write them down in the spaces provided in order for the doctor to further follow-up.

Compiled by Union Hospital Operating Theatre (OT) Governance Committee

The above information is for reference only, please enquire your physician for details
Our Hospital reserves the RIGHT to amend any information in this leaflet without prior notification